ELSEVIER E-BOOKS TITLES FOR UGC-BDREN BANGLADESH

SI	ISBN	TITLE	AUTHOR	SUBJECT COLLECTION	YEAR	URL
1	9780128187333	Low-Temperature Processing of Food Products: Volume 7: Unit Operations and Processing Equipment in the Food Industry	Seid Mahdi Jafari	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128187333
2	9780128187647	Evaporation Technology in Food Processing: Volume 9: Unit Operations and Processing Equipment in the Food Industry	Seid Mahdi Jafari	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128187647
3	9780128190999	Livestock Genome Editing Tools	Kui Li	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128190999
4	9780128195369	Mass Transfer Operations in the Food Industry: Unit Operations and Processing Equipment in the Food Industry	Seid Mahdi Jafari	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128195369
5	9780128198247	Prosopis: Attributes, Impact, Utilization	Pratiksha Patnaik	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128198247
6	9780128203392	Diseases of Bivalves: Historical and Current Perspectives	Roxanna Smolowitz	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128203392
7	9780128206393	Octopus Biology and Ecology	Rui Rosa	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128206393
8	9780128231296	Introduction to Food Engineering, 6e	R Paul Singh	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128231296
9	9780128233733	Sweetened Concentrated Milk Products: Science, Technology, and Engineering	Juan Ramirez-Navas	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128233733
10	9780128237519	The Migration Ecology of Birds (Second Edition)d	Ian Newton	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128237519
11	9780128240052	Human Nutrition: From Molecular Biology to Everyday Life	Francesco Visioli	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128240052
12	9780128241127	Assessments and Conservation of Biological Diversity from Coral Reefs to the Deep Sea	Jose Lopez	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128241127
13	9780323906029	Organic Farming and Biodiversity in China: Protection and Agricultural Pollution Mitigation Effects	Xiao Han	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323906029
14	9780323908443	Traditional Products and Their Process	Marney Pascoli Cereda	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323908443
15	9780323911603	The Microbiological Quality of Food: Foodborne Spoilers (Second Edition)	Antonio Bevilacqua	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323911603
16	9780323911696	Aquaculture Virology, 2e	Frederick Kibenge	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323911696
17	9780323912273	Food Sustainability and the Media: Linking Awareness, Knowledge and Action	Antonelli Isernia	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323912273
18	9780323913140	Zinc in Plants: Current Knowledge and Recent Advances	Vijay Pratap Singh	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323913140
19	9780323916523	Sustainable Protein Sources: Advances for a Healthier Tomorrow (Second Edition)	Sudarshan Nadathur	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323916523
20	9780323917216	Functionality of Food Proteins: Mechanisms, Modifications, Methods of Assessment and Applications	Janitha Wanasundara	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323917216
21	9780323917476	Functional Foods and Chronic Disease: Role of Sensory, Chemistry and Nutrition	Michel Aliani	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323917476
22	9780323917490	Nanobiotechnology for Food Processing and Packaging	Jay Singh	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323917490
23	9780323918206	A Natural History of Bat Foraging: Evolution, Physiology, Ecology, Behavior, and Conservation	Danilo Russo	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323918206
24	9780323918572	Continental Northeast Asian Amphibians	Amaël Borzée	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323918572
25	9780323950848	Horse Pasture Management (Second Edition)d	Paul Sharpe	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323950848
26	9780323953054	Nano- and Hybrid Nanofungicides: Novel Applications in Plant Pathology	Kamel A Abd-Elsalam	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323953054
27	9780323953931	Agroforestry for Carbon and Ecosystem Management	Manoj Kumar Jhariya	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323953931
28	9780323955867	Biosensors for Foodborne Pathogens Detection: A Rapid detection approach	Manoj Kumar Pal	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323955867
29	9780323955942	Insects as Food and Food Ingredients: Technological Improvements, Sustainability, and Safety Aspects	Marco Garcia-Vaquero	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323955942
30	9780323956024	Conductive Hydro Drying of Foods: Principles and applications	C Anandharamakrishnan	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323956024
31	9780323956161	Vegetation Dynamics and Crop Stress: An Earth-Observation Perspective	Dutta, Dipanwita	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323956161
32	9780323956246	Biodegradable and Edible Food Packaging: Trends and Technologies	Khalid Bashir	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323956246
33	9780323957212	Molecular impacts of nanoparticles on plants and algae	Huseyin Tombuloglu	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323957212
34	9780323959377	Banana Peels Valorization: Sustainable and eco-friendly applications	Mejdi Jeguirim	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323959377
35	9780323959964	Enzymatic processes for food valorization	Monica Gonzalez	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323959964
36	9780323960052	Bio-inoculants in Horticultural Crops: Advances in Bio-inoculant Sciences Vol 3	Amitava Rakshit	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323960052
37	9780323961028	Starch in Food, 3e: Structure, Function and Applications, 3ed	Lars Nilsson	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323961028
38	9780323983853	Engineering Applications in Livestock Production	Ayon Tarafdar	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323983853
39	9780323983945	Applications of Metagenomics: Agriculture, Environment, and Health	Hrudayanath Thatoi	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323983945
40	9780323995085	Equine Welfare in Clinical Practice	Virginia Wensley Koch	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323995085
41	9780323997195	Microirrigation for Crop Production: Design, Operation, and Management (Second Edition)	James Ayars	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323997195
42	9780323998680	Feline Behavior and Welfare	Valarie Tynes	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323998680
43	9780443131752	Advanced Techniques of Honey Analysis: Characterization, Authentication, and Adulteration	Gulzar Nayik	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443131752
44	9780443131851	Agri 4.0 and the Future of Cyber-Physical Agricultural Systems	Seifedine Kadry	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443131851
45	9780443131936	Beneficial Microbes for Sustainable Agriculture under Stress Conditions: Functional Traits and Regulation	Tongmin Sa	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443131936
46	9780443132186	Colorimetric Sensors: Techniques to Measure Food Safety and Quality	Haroon Elrasheid Tahir	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443132186

47	9780443132292	CRISPRized Horticulture Crops: Genome Modified Plants and Microbes in Food and Agriculture	Kamel Abd-Elsalam	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443132292
48	9780443132360	Defense-Related Proteins in Plants	Santosh Kumar Upadhyay	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443132360
49	9780443132384	Development of Gluten-Free Pasta	Amir Gull	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443132384
50	9780443133183	Microbial Biostimulants for Plant Growth and Abiotic Stress Amelioration	Puneet Singh Chauhan	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443133183
51	9780443133220	Microbiology and Health Benefits of Traditional Alcoholic Beverages	Jyoti Prakash Tamang	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443133220
52	9780443133329	Nanofertilizer Delivery, Effects and Application Methods	Kamel A Abd-Elsalam	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443133329
53	9780443133701	Plant-based Proteins: Sources, Extraction, Applications, Value-chain and Sustainability	Fatih Ozogul	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443133701
54	9780443134531	Utilizing Microfluids in the Food Industry: Applications and Techniques	C Anandharamakrishnan	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443134531
55	9780443135101	Organic Feed Additives for Livestock	Mahmoud Alagawany	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443135101
56	9780443135217	Strigolactones: Synthesis, Application and Role in Plants	GAUSIYA BASHRI	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443135217
57	9780443135354	Nanofertilizer Synthesis and Types	Kamel A Abd-Elsalam	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443135354
58	9780443137693	Edible Flowers: Health Benefits, Nutrition, Processing, and Applications	Arun Kumar Gupta	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443137693
59	9780443138423	Adding Value to Fruit Wastes: Extraction, Properties, and Industrial Applications	Sneh Punia Bangar	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443138423
60	9780443138683	Coffee in Health and Disease Prevention	Preedy, Victor R	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443138683
61	9780443139666	Unconventional Functional Fermented Beverages: Practices and Technologies	Carlos Ricardo Soccol	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443139666
62	9780443141584	Tea in Health and Disease Prevention	Preedy, Victor R	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443141584
63	9780443151996	Biocontrol Agents for Improved Agriculture	Ajay Kumar	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443151996
64	9780443153501	The Canary: Biology, Conservation, and Cultural Significance	Gonçalo Cardoso	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443153501
65	9780443153860	Natural Antioxidants to Enhance the Shelf-Life of Food	Mirian Pateiro	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443153860
66	9780443153884	Intelligent Packaging: Current Technologies and Applications	Monica Trif	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443153884
67	9780443154188	Dynamic Aquaria: Building and Restoring Ecosystems and the Biosphere, 4e	Walter H Adey	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443154188
68	9780443154331	Handbook of Goldenberry (Physalis peruviana): Cultivation, Processing, Chemistry, and Functionality	Mohamed Fawzy Ramadan	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443154331
69	9780443154379	Improving and Tailoring Enzymes for Food Quality and Functionality, 2e	Rickey Y Yada	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443154379
70	9780443154393	Linseed: A multipurpose-multisector crop of industrial significance	Sapna Langyan	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443154393
71	9780443154652	Plant Biomass Applications: Materials, Modification and Characterization	Mohammad Jawaid	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443154652
72	9780443154850	TRENDS IN CLINICAL DISEASES, PRODUCTION AND MANAGEMENT OF GOATS	Tanmoy Rana	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443154850
73	9780443155062	Biochar Production for Green Economy: Agricultural and Environmental Perspectives	Shiv Vendra Singh	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443155062
74	9780443155161	Food Industry 4.0:: Emerging Trends and Technologies in Sustainable Food Production and Consumption	Abdo Hassoun	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443155161
75	9780443155284	Microbial vitamins and carotenoids in food biotechnology: Novel source and potential applications	Syed Amir Ashraf	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443155284
76	9780443155352	Valorization of Fruit Seed Waste from Food Processing Industry: Insights on Nutritional Profile, Biological Functions, and Applications	Manoj Kumar	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443155352
77	9780443155703	Nanotoxicology for Agricultural and Environmental Applications	Mahendra Rai	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443155703
78	9780443155765	Pepper Virome: Molecular Biology, Diagnostics and Management	Akhtar Ali	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443155765
79	9780443156908	Future Food Systems: Exploring Global Production, Processing, Distribution and Consumption	Rickey Y Yada	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443156908
80	9780443157233	Fundamentals of Weed Science	Robert L Zimdahl	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443157233
81	9780443158360	Casein: Structural Properties, Uses, Health Benefits and Nutraceutical Applications	Mamdouh El-Bakry	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443158360
82	9780443158841	Biostimulants in Plant Protection and Performance	Azamal Husen	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443158841
83	9780443159060	Pigmented Grains: Nutritional Properties, Bioactive Potential, and Food Application	Arashdeep Singh	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443159060
84	9780443159381	Ecophysiology and Ocean Acidification in Marine Mollusks: From Molecule to Behavior	Youji Wang	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443159381
85	9780443159589	Food Waste Valorization: Emerging trends, Techno-economic and Environmental considerations	Olalere Olusegun Abayomi	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443159589
86	9780443159862	Hormones and Reproduction of Vertebrates, Volume 5: Mammals (Second Edition)	David Norris	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443159862
87	9780443160097	Hormones and Reproduction of Vertebrates, Volume 1: Fishes (Second Edition)	David Norris	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443160097
88	9780443160172	Handbook of Plant-Based Food and Drinks Design	Fatma Boukid	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443160172
89	9780443160202	Hormones and Reproduction of Vertebrates, Volume 2: Amphibians (Second Edition)	David Norris	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443160202
90	9780443160226	Hormones and Reproduction of Vertebrates, Volume 3: Reptiles (Second Edition)	David Norris	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443160226
91	9780443160240	Hormones and Reproduction of Vertebrates, Volume 4: Birds (Second Edition)	David Norris	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443160240
92	9780443160622	Neglected Zoonoses and Antimicrobial Resistance: Impact on One Health and Sustainable Development Goals	Indranil Samanta	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443160622

93	9780443160769	Agroecology of Edible Weeds and Non-Crop Plants: Ecology and Socio-Economic Potential of Plant Biodiversity	Roland Ebel	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443160769
94	9780443160820	Essential Minerals in Plant-Soil Systems: Coordination, Signaling, and Interaction under Adverse Situations	Azamal Husen	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443160820
95	9780443161247	Postharvest Technologies and Quality Control of Shrimp	Nilesh Prakash Nirmal	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443161247
96	9780443184468	Microbial Technology for Agro-Ecosystems: Crop Productivity, Sustainability, and Biofortification	Vivek Kumar	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443184468
97	9780443184864	Waste Management for Sustainable and Restored Agricultural Soil	Meena, Rakshit, Meena, Baslam, Fattah, Lam Kaba	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443184864
98	9780443185007	Nanotechnology for Abiotic Stress Tolerance and Management in Crop Plants	Ramesh Namdeo Pudake	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443185007
99	9780443186226	Handbook of Sourdough Microbiota and Fermentation: Food Safety, Health Benefits, and Product Development	Fatih Ozogul	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443186226
100	9780443187674	Cellular Agriculture: Technical and Scientific Foundations	Evan Fraser	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443187674
101	9780443188220	Microbiome and Nano-Cross-Talk: Attributes, Impact, Utilization	Kanchan Vishwakarma	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443188220
102	9780443188558	New Insights, Trends and Challenges in the Development and Applications of Microbial Inoculants in Agriculture	Sergio de los Santos Villalobos	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443188558
103	9780443188701	Forest Fungi: Biodiversity, Conservation, Mycoforestry and Biotechnology	Ahmed Abdel Azeem	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443188701
104	9780443189654	Unit Operations in Food Grain Processing	CK Sunil	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443189654
105	9780443189753	Application of Emerging Technologies and Strategies to Extract Bioactive Compounds	Paulo Eduardo Sichetti Munekata	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443189753
106	9780443189791	Nutrition in the Control of Inflammation: Emerging Roles for the Microbiome and Epigenome	Bradley Ferguson	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443189791
107	9780443189852	Emerging Contaminants: Sustainable Agriculture and the Environment	Arpna Kumari	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443189852
108	9780443191008	Functional Foods: Principles and Technology (Second Edition)	Mingruo Guo	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443191008
109	9780443191176	Marine Bivalve Mollusks and Emerging Pollutants	Guangxu Liu	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443191176
110	9780443191411	Protein Digestion-Derived Peptides: Chemistry, Bioactivity, and Health Effects	Cristina Martinez-Villaluenga	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443191411
111	9780443191503	Sustainable Agricultural Practices	Ajay Kumar	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443191503
112	9780443194092	The Lentil Genome	Jitendra Kumar	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443194092
113	9780443216107	Bio-organic Amendments for Heavy Metal Remediation: Water, soil and plant approaches and technologies	Allah Ditta	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443216107
114	9780443216541	Fish Protein Hydrolysates: From Production to Food and Nutraceutical Industry Applications	Nilesh Nirmal	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443216541
115	9780443216923	Nanoparticles Synthesis by Soil Microbes: Application in Plant Production and the Environment	Ajay Kumar	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443216923
116	9780443217197	Primate Anatomy	Ankel-Simons	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443217197
117	9780443217470	Sustainable Cassava: Strategies from Production through Waste Management	Matthew Chidozie Ogwu	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443217470
118	9780443217814	Microbiome-based decontamination of environmental pollutants: PASM	Ajay Kumar	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443217814
119	9780443218460	Handbook of Plant-Based Meat Analogs: Innovation, Technology and Quality	Gokare A Ravishankar	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443218460
120	9780443218736	Improving Health and Nutrition through Bioactive Compounds: Benefits and Applications	Campos, Maira Rubi Segura,Campos, Maira Rubi Segura	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443218736
121	9780443219115	Microbiome-assisted Bioremediation: Rehabilitating Agricultural Soils	Javid A Parray	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443219115
122	9780443220821	Quality Analysis and Packaging of Seafood Products	Ashutosh Kumar Shukla	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443220821
123	9780443221675	Vaccines in Aquaculture: Development, Production, and Applications	Vaseeharan, Baskaralingam	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443221675
124	9780443221828	Chemistry of Thermal and Non-Thermal Food Processing Technologies	Brijesh K Tiwari	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443221828
125	9780443224188	Melissopalynology: Bee Flora, Pollen and Honey	Ahmad, Mushtaq	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443224188
126	9780443236341	Sprouted Grains: Nutritional Value, Production, and Applications (Second Edition)	Hao Feng	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443236341
127	9780443236792	Sustainable Management of Agro-Food Waste: Fundamental Aspects and Practical Applications	Rai, Shalini,Rai, Shalini	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443236792
128	9780443236914	Rhizomicrobiome in Sustainable Agriculture and Environment: A Scientific Approach to Healthy Aging and Optimized Nutrition	Singh Sharma	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443236914
129	9780443237072	Challenges and Solutions of Climate Impact on Agriculture	Fahad, Shah,Fahad, Shah	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443237072
130	9780443239502	Nanohybrid Fungicides: Novel Applications in Plant Pathology	A Abd-Elsalam	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443239502
131	9780443239564	Sustainable Agriculture under Drought Stress: Integrated Soil, Water and Nutrient Management	Etesami, Hassan	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443239564
132	9780443241024	Biscuit, Cookie and Cracker Production: Process, Production and Packaging Equipment (Second Edition)	Davidson, Iain	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443241024
133	9780443241376	Biochar in Mitigating Abiotic Stress in Plants	Abdel Latef, Arafat Abdel Hamed,Abdel Latef, Arafat Abdel Hamed	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443241376
134	9780443241390	Hyperautomation in Precision Agriculture: Advancements and Opportunities for Sustainable Farming	Singh, Sartajvir	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443241390

135	9780443266140	Targeted Genome Engineering via CRISPR/Cas9 in Plants	Alvina Gul	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443266140
136	9780443273827	Reconstructing Olduvai: Specifications and Applications	Manuel Domínguez-Rodrigo	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443273827
137	9780443273841	Nutritional and Health Aspects of Food in Western Africa	Aworh, Ogugua Charles	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443273841
138	9780443291142	Omega-3 Fatty Acids: Origins to Optimization	Lembke	Agricultural, Biological, and Food Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443291142
139	9780128125311	EMERY AND RIMOIN?S PRINCIPLES AND PRACTICE OF MEDICAL GENETICS AND GENOMICS: Ophthalmologic, Hearing, Craniofacial, Dermatologic, Connective Tissue, and Skeletal Disorders, 7e	Reed E. Pyeritz	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780128125311
140	9780128148099	Chromatin: Structure, Function, and History	Randall Morse	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780128148099
141	9780128152348	Emery and Rimoin?s Principles and Practice of Medical Genetics and Genomics: Metallopeptidases	Reed Pyeritz	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780128152348
142	9780128196557	Translational Glycobiology in Human Health and Disease	Michelle Kilcoyne	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780128196557
143	9780128222096	Revealing Unchartered Biology with Single Intact Cells: Currently Available Platforms	Wendy Fantl	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780128222096
144	9780128222133	Revealing Unchartered Biology with Single Intact Cells: Case Studies	Wendy Fantl	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780128222133
145	9780128233030	Balancing a Sauropod: The Physiology of a Dinosaur	Brant E Isakson	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780128233030
146	9780128243862	Computational Intelligence in Protein-Ligand Interaction Analysis	Bing Wang	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780128243862
147	9780323903950	Proteomics Mass Spectrometry Methods: Sample Preparation, Protein Digestion, and Research Protocols	Paula Meleady	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323903950
148	9780323916318	Metagenomics: Perspectives, Methods, and Applications	Muniyandi Nagarajan	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323916318
149	9780323917995	Genomics, Populations, and Society	Ruth Chadwick	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323917995
150	9780323918008	Ureases: Functions, Classes, and Applications	Rodrigo Braun	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323918008
151	9780323918152	Gellan Gum as a Biomedical Polymer	Amit Nayak	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323918152
152	9780323955331	Microfluidics-Aided Technologies: Platforms for Next Generation Biological Applications	Dhananjay Bodas	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323955331
153	9780323957007	Fatty Acid-Binding Proteins and Their Roles in Human Health and Disease: From Basic Science to Clinical Application	Asim K Duttaroy	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323957007
154	9780323983884	Fundamentals of Recombinant Protein Production, Purification and Characterization	Deepti Yadav	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323983884
155	9780323988056	Quantum Sensing at the Interface of Nanotechnology Integrated Microfluidics	Kamil Reza Khondakar	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323988056
156	9780323991582	Mineralizing Vesicles: From Biochemical and Biophysical Properties to Their Roles in Physiology and Disease	Massimo Bottini	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323991582
157	9780323996617	MicroRNA in Human Infectious Diseases	Vijay Prajapati	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323996617
158	9780323998864	Phylogenomics: Foundations, Methods, and Pathogen Analysis	Igor Mokrousov	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323998864
159	9780323998932	Proteins: A Structural Biology Perspective	Jia-huai Wang	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780323998932
160	9780443133015	Laccase and Polyphenol Oxidase: Biochemistry and Biotechnological Applications	Ivanhoe KH Leung	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443133015
161	9780443133077	Lanthanides in Enzymology and Microbiology	Akio Tani	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443133077
162	9780443133206	Microbial Diversity in the Genomic Era: Functional Diversity and Community Analysis (Second Edition)	Surajit Das	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443133206
163	9780443138140	Phytomelatonin: An Ubiquitous Pleiotropic Molecule	Sheikh Shafi	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443138140
164	9780443139451	Protocols in Biochemistry and Clinical Biochemistry, 2e	Buddhi Prakash Jain	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443139451
165	9780443140082	Exosomal RNA: Role in Human Diseases and Therapy	Debalina Bhattacharya	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443140082
166	9780443140150	Introduction to Protein Mass Spectrometry, 2e	Pradip Kumar Ghosh	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443140150
167	9780443140426	Advanced Biophysical Techniques for Polysaccharides Characterization	Nirmal Mazumder	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443140426
168	9780443152603	Mitophagy in Health and Disease: Mechanisms, Health Implications, and Therapeutic Opportunities	John Lemasters	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443152603
169	9780443153785	Bioreactor Design Concepts for Viral Vaccine Production: Applications in Enzymology and Biotechnology	Surajbhan Sevda	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443153785
170	9780443153976	Biotechnology of Emerging Microbes: Prospects for Agriculture and Environment	Hemen Sarma	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443153976
171	9780443155086	Carbon-Based Nanomaterials in Biosystems: Biophysical interface at Lower Dimensions	Kunal Biswas	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443155086
172	9780443155581	Engineering Biology for Microbial Biosynthesis of Plant-Derived Bioactive Compounds	Yongjun Wei	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443155581
173	9780443155680	Molecular Pathway Analysis Using High-Throughout OMICS Molecular Data	Buzdin, Anton	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443155680
174	9780443155840	Scale-up and chemical process for microbial production of plant-derived bioactive compounds: From laboratory to industry	Yongjun Wei	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443155840
175	9780443159145	Techniques for Biochemical Analysis	Khursheed Hussain	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443159145
176	9780443159640	The Physics of Protein Structure and Dynamics: When and Why Proteins Fold or Don?t Fold	Reinhard Schweitzer-Stenner	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443159640
177	9780443159824	Anoxygenic Photosynthetic Bacteria	Keizo Shimada	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443159824
178	9780443185465	Population Genomics in the Developing World: Concepts, Applications, and Challenges	Marlo Möller	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443185465

179	9780443188107	Nano-Enzyme incorporated particles: Fundamental concepts, synthesis & applications	Chaudhery Mustansar Hussain	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443188107
180	9780443188589	Mitochondrial Transplantation and Transfer: Biology, Methods, Applications, and Disease	Gokhan Kubat	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443188589
181	9780443190513	Epigenetics and Evolution	Carlos M Guerrero-Bosagna	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443190513
182	9780443190575	Biocatalysis in Asymmetric Synthesis	Gonzalo De Gonzalo	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443190575
183	9780443190810	Anandamide in Health and Disease	Bernard Le Foll	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443190810
184	9780443191299	Nanosensors in Healthcare Diagnostics	Abhinay Sharma	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443191299
185	9780443191688	Transglutaminase: Fundamentals and Applications	Yi Zhang	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443191688
186	9780443216251	CURRENT OMICS ADVANCEMENT IN PLANT ABIOTIC STRESS BIOLOGY	Deepesh Bhatt	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443216251
187	9780443216589	Fundamentals of Biosensors in Healthcare: Volume 1	Md Saquib Hasnain	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443216589
188	9780443217524	The Charnolosome as a Novel Nanothereranostic Biomarker: Overcoming Future Challenges in Medicine	Sushil Sharma	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443217524
189	9780443218095	The Three Functional States of Proteins	Tripathi Uversky	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443218095
190	9780443220722	Enzyme Biotechnology for Environmental Sustainability	Praveen Dahiya	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443220722
191	9780443221590	Nongenetic Information and Evolution: Scenarios, Models and Optimization	Nelson R Cabej	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443221590
192	9780443221941	Substance P: From Pain to Cancer	Vink Robert	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443221941
193	9780443222641	Medicinal Biotechnology: Methods and Applications	Dev Bukhsh Singh	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443222641
194	9780443223266	Systems Biology and In-Depth Applications for Unlocking Diseases: Principles, Tools, and Application to Disease	Babak Sokouti	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443223266
195	9780443223488	Human and Animal Microbiome Engineering	Dharumadurai Dhanasekaran	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443223488
196	9780443236488	Genetic Disease Discovery and Therapeutics	Smith, Moyra	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443236488
197	9780443237393	Kaufman?s Atlas of Mouse Development Supplement (Second Edition)	Gillian Morriss-Kay	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443237393
198	9780443238024	Personalized Epigenetics	Tollefsbol	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443238024
199	9780443239960	The Multitasking Molecular Chaperone HSP60: Structure, Function, and Impact on Health and Disease	Cappello, Francesco	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443239960
200	9780443247880	Responsible and Explainable Artificial Intelligence in Healthcare	Singh, Singh Izonin	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443247880
201	9780443273025	Genetics and Epigenetics of Genitourinary Diseases	Seyed Mohammad Kazem Aghamir,No matc	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443273025
202	9780443275234	Deep Learning in Genetics and Genomics: Volume 2: Advanced Applications	Khalid Raza	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443275234
203	9780443275746	Deep Learning in Genetics and Genomics, vol. 1: Foundations and Introductory Applications	Khalid Raza	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443275746
204	9780443288302	Tryptamine Microbiota-Deregulated Aminoacyl-tRNA Biosynthesis: A Conceptual Evolution of the Role of Microbiota Tryptamine in Human Diseases	Paley, Elena L	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443288302
205	9780443328923	Diagnosing Musculoskeletal Conditions using Artificial Intelligence and Machine Learning to Aid Interpretation of Clinical Imaging	Meenu Gupta	Biochemistry, Genetics and Molecular Biology 2024	2024	https://www.sciencedirect.com/science/book/9780443328923
206	9780128183816	Clinical and Medical Innovation in Anesthesiology: Technology, Development, and Commercialization	Ashley Eltorai	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128183816
207	9780323918213	Multiscale Cell-Biomaterials Interplay in Musculoskeletal Tissue Engineering and Regenerative Medicine	J Miguel Oliveira	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323918213
208	9780323918428	The Chemistry of Hyperpolarized Magnetic Resonance Probes: Modelling for Patient Care	Eul Hyun Suh	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323918428
209	9780323953160	Designing Advanced Respiratory Protective Devices for Pandemics: Performance, Mechanism and Future Perspectives	Guowen Song	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323953160
210	9780323954372	Advances in Neural Engineering Volume 1: Signal Processing Strategies	S El-Baz, Ayman	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323954372
211	9780323954396	Advances in Neural Engineering Volume 2: Brain-Computer Interfaces	S El-Baz, Ayman	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323954396
212	9780323954624	Artificial Intelligence and Image Processing in Medical Imaging	Walid Zgallai	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323954624
213	9780323954846	Biomechanics of the Aorta: Modelling for Patient Care	T Christian Gasser	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323954846
214	9780323957304	Handbook of Neural Engineering: A Modern Approach	Stephanie Willerth	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323957304
215	9780323957335	Medical Modelling: The Application of Advanced Design and Rapid Prototyping Techniques in Medicine, 3e	Richard Bibb	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323957335
216	9780323960175	Silk-Based Biomaterials for Tissue Engineering, Regenerative and Precision Medicine, 2e	Subhas Kundu	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323960175
217	9780323991568	Stimuli-Responsive Hydrogels for Ophthalmic Drug Delivery	Dipankar Chattopadhyay	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323991568
218	9780443132711	Handbook of Robotic Surgery	Stênio Zequi	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443132711
219	9780443133855	Recent Progress in Medical Miniature Robots: from Bench to Bedside	Li Zhang	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443133855
220	9780443134807	Computational and Network Modeling of Neuroimaging Data	Kendrick Kay	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443134807
221	9780443136719	Artificial Intelligence for Medicine: An Applied Reference for Methods and Applications	Shai Ben- David	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443136719
222	9780443137723	Computational Intelligence and Deep Learning Methods for Neuro-rehabilitation Applications	D Jude Hemanth	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443137723
223	9780443137822	Human Organs-on-a-Chip Technology	PV Mohanan	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443137822

224	9780443137921	Self-powered Sensors: A Path to Wearable Electronics	Rajesh Kumar Dhanaraj	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443137921
225	9780443138621	Biomechatronics, 2e	Marko Popovic	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443138621
226	9780443139512	Securing Next-Generation Connected Healthcare Systems: Artificial Intelligence Technologies	Deepak Gupta	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443139512
227	9780443139994	Computational Intelligence and Modelling Techniques for Disease Detection in Mammogram Images	D Jude Hemanth	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443139994
228	9780443141331	Practical Design and Applications of Medical Devices	Dilber Ozsahin	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443141331
229	9780443141416	Signal Processing Driven Machine Learning Techniques for Cardiovascular Data Processing	Rajesh Kumar Tripathy	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443141416
230	9780443159992	Intelligent Computing Techniques in Biomedical Imaging: Methods, Case Studies, and Applications	Bikesh Kumar Singh	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443159992
231	9780443185090	Radiomics and Radiogenomics in Neuro-Oncology: An Artificial Intelligence Paradigm ? Volume 2: Genetics and Clinical Applications	Sanjay Saxena	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443185090
232	9780443189159	Bioresorbable Polymers and their Composites: Characterization and Fundamental Processing for Pharmaceutical and Medical Device Development	Deepak Verma	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443189159
233	9780443190735	Advances in Artificial Intelligence: Biomedical Engineering Applications in Signals and Imaging	Kunal Pal	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443190735
234	9780443190858	Biomaterials and Stem Cell Therapies for Biomedical Applications	Deepti Singh	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443190858
235	9780443218897	Artificial Intelligence and Machine Learning for Women?s Health Issues	Meenu Gupta	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443218897
236	9780443220388	Intelligent Biomedical Technologies and Applications for Healthcare 5.0	Lalit Garg	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443220388
237	9780443220630	A Practical Guide to Planning, Writing, and Reviewing Medical Device Clinical Evaluation Reports	Joy Frestedt	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443220630
238	9780443221484	Mechanical Circulatory and Respiratory Support (Second Edition)	Shaun D. Gregory	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443221484
239	9780443221583	Machine Learning Models and Architectures for Biomedical Signal Processing	Tripathi, Suman Lata	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443221583
240	9780443222702	Digital Technology in Public Health and Rehabilitation Care: COVID Era	Raymond Tong	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443222702
241	9780443222993	Deep Learning Applications in Translational Bioinformatics	Khalid Raza	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443222993
242	9780443223419	Bio-Inspired Strategies for Modeling and Detection in Diabetes Mellitus Treatment	Alma Y Alanis	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443223419
243	9780443240492	Leveraging Metaverse and Analytics of Things (AoT) in Medical Systems	Hemanth Jeyanthi	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443240492
244	9780443248306	Moving Towards Everlasting Artificial Intelligent Battery-Powered Implants	Tawanda Mushiri	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443248306
245	9780443248689	Joint Replacement in the Human Body	Joyce	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443248689
246	9780443273186	Iris and Periocular Recognition using Deep Learning	Kumar	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443273186
247	9780443298882	Predictive analytics using MATLAB for Biomedical Applications	Kumar	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443298882
248	9780443328206	Towards Neuromorphic Machine Intelligence: Spike-Based Representation, Learning and Applications	Hong Qu	Biomedical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443328206
249	9780128152478	Modern Inference Based on Health-Related Markers: Biomarkers and Statistical Decision Making	Albert Vexler	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780128152478
250	9780128164082	Overcoming Cancers Resistant to HER-2 Antibodies	Benjamin Bonavida	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780128164082
251	9780128229514	THE GENOMIC AND MOLECULAR CARDIOVASCULAR MEDICINE	Dhavendra Kumar	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780128229514
252	9780128229699	Sleep and Sport: Physical Performance, Mental Performance, Injury Prevention, and Competitive Advantage for Athletes, Coaches, and Trainers	Michael A Grandner	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780128229699
253	9780128240007	Environmental Health Behavior: Concepts, Determinants, Impacts, and Research Methods	Ana Virgolino	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780128240007
254	9780128240403	Peritoneal Tumor Microenvironment of Cancers on Cancer Hallmarks: Perspectives of Translational Medicine	Yong Song	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780128240403
255	9780323856638	Translational Orthopedics	Adam Eltorai	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323856638
256	9780323884266	Chronic Complications of Diabetes Mellitus: Current Outlook and Novel Pathophysiological Insights	Didac Mauricio	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323884266
257	9780323901864	Translational Urology: Translational and Applied	Adam Eltorai	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323901864
258	9780323902632	Customized Ob/Gyn Management for Diverse Populations	Gloria Bachmann	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323902632
259	9780323917070	Insulin : Deficiency, Excess and Resistance in Human Disease	Andrew Krentz	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323917070
260	9780323918244	The Lung: Development, Aging and the Environment, 3e	Kent Pinkerton	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323918244
261	9780323950688	Artificial Intelligence in Medicine: From Ethical, Social, and Legal Perspectives	Joseph JY Sung	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323950688
262	9780323952231	Transpathology: Molecular Imaging-Based Pathology	Mei Tian	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323952231
263	9780323952583	Advances in Cancer Biomarkers Research	Anand Singh	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323952583
264	9780323952620	Sinusoidal Cells in Liver Diseases: Role in their Pathophysiology, Diagnosis, and Treatment	Jordi Gracia-Sancho	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323952620
265	9780323953597	Artificial Intelligence in Pathology: Principles and Applications	Stanley Cohen	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323953597
266	9780323956864	Internet of Things and Machine Learning for Type I and Type II Diabetes: Use cases	Sujata Dash	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323956864
267	9780323960144	Transfusion Medicine and Hemostasis: Clinical and Laboratory Aspects, 4e	Beth H Shaz	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323960144
268	9780323961219	Current Molecular Targets of Heterocyclic Compounds for Cancer Therapy	Vivek Asati	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323961219
269	9780323995702	Cellular, Molecular and Environmental Contribution in Cardiac Remodeling: From Lab Bench Work to Its Clinical Perspective	Asim K Duttaroy	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323995702
270	9780323996457	Yoga for Cardiovascular Disease and Rehabilitation: Integrating Complementary Medicine into Cardiovascular Medicine	Indranill Basu Ray	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323996457

271	9780323996495	Metabolic Fatty Liver Disease: Current Knowledge, Therapeutic Treatments, & Future Directions	Mindie Nguyen	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323996495
272	9780323999342	Rare and Complex Urology	Wout Feitz	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780323999342
273	9780443131950	Biochemical Immunology of Diabetes and Associated Complications	Pratima Tripathi	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443131950
274	9780443132094	Cancer Epigenetics and Nanomedicine: Targeting the Right Player via Nanotechnology	Prashant Kesharwani	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443132094
275	9780443132223	Computational Biology for Stem Cell Research	Pawan Raghav	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443132223
276	9780443133954	Reverse Vaccinology: Concept, Methods and Advancement	Jayashankar Das	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443133954
277	9780443134289	Systematic Review and Meta-Analysis: Stepwise Approach for Medical and Biomedical Researchers	Mahsa Ghajarzadeh	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443134289
278	9780443134517	Onco-Palliative Care Essentials	Azar Naveen Saleem	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443134517
279	9780443135651	Metaverse Technologies in Healthcare	Rajesh Kumar Dhanaraj	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443135651
280	9780443135750	Encyclopedia Of Hereditary Cancer: A DESKTOP REFERENCE	John Henson	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443135750
281	9780443135873	Targeting Angiogenesis, Inflammation and Oxidative Stress in Chronic Diseases	Tapan Behl	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443135873
282	9780443135934	Pathophysiology and Treatment of Atherosclerotic Disease in Peripheral Arteries	Aloke Virmani Finn	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443135934
283	9780443136191	Next Generation eHealth: Applied Data Science, Machine Learning and Extreme Computational Intelligence	Miltiadis Lytras	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443136191
284	9780443136818	Precision Medicine Against Future Pandemics	Simona Mellino	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443136818
285	9780443138058	The microbiology, pathogenesis and zoonosis of milk borne diseases: Current Knowledge, Therapeutic Treatments, and Future Directions	Tanmoy Rana	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443138058
286	9780443138096	Digital Pathology: Implementation in Clinical Practice with AI applications	Meera Hameed	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443138096
287	9780443138270	T Cell Metabolism and Cancer Immunotherapy	Jianxun Song	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443138270
288	9780443138294	Reproducibility in Biomedical Research: Epistemological and Statistical Problems (Second Edition)	Erwin B Montgomery Jr	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443138294
289	9780443139222	Lung size, function and health: Reappraising the epidemiology of chronic lung disease in adults	Peter Burney	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443139222
290	9780443140013	COVID-19 and the Cardiovascular System: From Air to Tissues	Brain C Case	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443140013
291	9780443141355	Quick Guide to Endocrinology: The Pediatric Version (Second Edition)	William Winter E	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443141355
292	9780443152436	Penile Prosthetic Surgery: Practical Guide to Prosthetic Implant	Andrea Cocci	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443152436
293	9780443154522	Mining Biomedical Text, Images and Visual Features for Information Retrieval	Sujata Dash	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443154522
294	9780443155000	Aging: How aging works, how we can reverse aging, and prospects for curing aging diseases	Michael Fossel	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443155000
295	9780443155123	Early Vascular Aging (EVA): New Directions in Cardiovascular Protection (Second Edition)	Pedro Guimarães Cunha	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443155123
296	9780443155185	Functionalized Nanomaterials for Cancer Research: Applications in Treatments, Tools and Devices	Hamed Baraba	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443155185
297	9780443155833	Retinal and Choroidal Vascular Diseases of the Eye	Jay Chhablani	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443155833
298	9780443156441	Caspases as Molecular Targets for Cancer Therapy	Ankur Vaidya	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443156441
299	9780443156656	Open Electronic Data Capture Tools for Medical and Biomedical Research and Medical Allied Professionals	Abhishek Jaiswal	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443156656
300	9780443159954	Frozen Shoulder: Present and Future	Filip Struyf	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443159954
301	9780443160929	Integrative Omics: Concepts, Methodology and Application	Manish Kumar Gupta	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443160929
302	9780443160981	Gallstone formation, diagnosis, treatment & prevention	Rajani sharma	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443160981
303	9780443185298	Resilient Health: Leveraging Technology and Social Innovations to Transform Healthcare for COVID-19 Recovery and Beyond	Judy Kuriansky	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443185298
304	9780443187551	The Covid-19 Response in New York City: Crisis Management in the Largest Public Health System	Syra Madad	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443187551
305	9780443188077	Fundamental Principles of Oxidative Stress in Metabolism and Reproduction: Prevention and Management	Faiza Alam	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443188077
306	9780443188381	Atlas of Hematopathology with 100 Case Studies	Faramarz Naeim	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443188381
307	9780443190919	COVID-19 Consequences on Cardiovascular System: Immediate, Intermediate, and Long-Term Complications	Fabian Sanchis-Gomar	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443190919
308	9780443214738	The Kidney of the Critically Ill Pregnant Woman	Hidalgo, Jorge	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443214738
309	9780443215919	Antioxidant Methods: A Guideline for Understanding and Determining Antioxidant Capacity	Francisco de Assis Avelino de Sobrinho	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443215919
310	9780443216466	Environmental Pollution and Type 2 Diabetes Mellitus	Sultan Ayoub Meo	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443216466
311	9780443217661	??T Cell Cancer Immunotherapy: Evidence-Based Perspectives for Clinical Translation	Marta Barisa	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443217661
312	9780443217906	Resistance in Hematologic Malignancies and Cancer	Messingerova, Lucia	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443217906
313	9780443218705	Artificial Intelligence in Biomedical and Modern Healthcare Informatics	M A Ansari	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443218705
314	9780443218774	On Oxygen: An emerging application	Michael Joyner	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443218774
315	9780443219238	Concepts and Techniques in OMICS and System Biology	Asmat Farooq	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443219238
316	9780443220081	Cardiac Critical Illness During Pregnancy: Case Studies	Jorge Hidalgo	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443220081
317	9780443222573	Nanomedicine in Translational Research	Kaladhar Kamalasanan	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443222573
318	9780443222665	Sex and Gender Differences in Cardiovascular-Renal-Metabolic Physiology and Pathophysiology: Sex, Gender and Function	Jane Reckelhoff	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443222665

319	9780443223082	Applications of Artificial Intelligence in Healthcare and Biomedicine: An Immunological, Biochemical and Molecular Approach	Abdulhamit Subasi	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443223082
320	9780443223549	Therapeutic Applications of Nitric Oxide in Cancer and Inflammatory Disease: Third International Conference on Therapeutic Application of Nitric Oxide in Cancer and Inflammatory Disorders	Valentina Rapozzi	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443223549
321	9780443235238	Immune landscape of pancreatic cancer development and drug resistance	Batoul Farran	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443235238
322	9780443235870	Applied Multivariate Statistical Analysis in Medicine: Critical Care Obstetrics	Jingmei Jiang	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443235870
323	9780443235931	Concepts and Methodology in Cancer Diagnostics	Nayak Sriwastava	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443235931
324	9780443236372	Digital Healthcare in Asia and Gulf Region for Healthy Aging and More Inclusive Societies: Strategies and Case Studies	de Pablos	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443236372
325	9780443236556	Physiologists, Biomedical Scientists and Clinicians: Shaping Digital Future	Essop	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443236556
326	9780443238659	CRISPR Handbook	Du	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443238659
327	9780443238819	Metabolomics of bladder cancer: Evolution, Development, and Therapeutic Potential	Singh Singh	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443238819
328	9780443239014	DIGITAL HEALTH: TELEMEDICINE AND BEYOND	Dipu Patel	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443239014
329	9780443239717	Biological Insights of Multi-Omics technologies in Human Diseases: Applications, Tools, and Resources	Ali, Rehman, Ahmad Arafah	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443239717
330	9780443239946	The History of Gynecological Treatment of Women?s Pelvic Pain and the Recent Emergence of Pain Sensitization	Jarrell	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443239946
331	9780443240010	A Biologist?s Guide to Artificial Intelligence	Hamadani, Ganai, Henna Bashir	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443240010
332	9780443240287	Data Science in the Medical Field	Kadry, Seifedine	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443240287
333	9780443264702	Natural Biomaterials for Tissue Engineering	Kumar, Naveen	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443264702
334	9780443288746	Mass-Action Law Dynamics Theory and Algorithm for Translational and Precision Medicine Informatics	Ting-Chao Chou	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443288746
335	9780443289859	Strategies for overcoming chemotherapy resistance in cervical cancer: Physical Performance, Mental Performance, Injury Prevention, and Competitive Advantage for Athletes, Coaches, and Trainers	Dlamini	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443289859
336	9780443291500	Artificial Intelligence and Multimodal Signal Processing in Human-Machine Interaction	Subasi, Abdulhamit	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443291500
337	9780443292408	Health and Climate Change: Unraveling the Connections	Saroj Pachauri	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443292408
338	9780443299131	Treatment of Breast Cancer with Natural Products	Yachana Mishra	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443299131
339	9780443300523	Hepatology: An Evidence-Based Clinical Compendium	Satapathy, Sanjaya K	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443300523
340	9780443300981	Pathophysiological Aspects of Proteases in Cancer	Chakraborti, Sajal	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443300981
341	9780443302879	Active Peptides for Skin Care	Ding, Wenfeng	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443302879
342	9780443329302	The Pathology and Imaging of Coronavirus Pneumonia	Li, Hongjun	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443329302
343	9780443334757	Colorectal Cancer Treatment Resistance: Mechanisms, Insights, Advances, and Solutions	Dlamini, Zodwa	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443334757
344	9780443338755	Intelligent Medicine on Prediction of Pelvic Lymph Node Metastasis	Haixian Zhang	Biomedical Science 2024	2024	https://www.sciencedirect.com/science/book/9780443338755
345	9780128206430	Nanomaterials in Environmental Analysis	Suresh Kumar Kailasa	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128206430
346	9780128238974	Endocrine Disrupting Chemicals: Fate, Detection and Remediation	Pardeep Singh	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128238974
347	9780323885010	Progresses in Ammonia: Science, Technology and Membranes: Applications and use	Angelo Basile	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323885010
348	9780323885027	Progresses in Ammonia: Science, Technology and Membranes: Production and Separation	Angelo Basile	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323885027
349	9780323885034	Progresses in Ammonia: Science, Technology and Membranes: Decomposition	Angelo Basile	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323885034
350	9780323885096	Current Trends and Future Developments on (Bio-) Membranes: Recent achievements for ion-exchange membranes	Angelo Basile	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323885096
351	9780323885164	Progresses in Ammonia: Science, Technology and Membranes: Production, Recovery, Purification and Storage	Angelo Basile	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323885164
352	9780323897846	Polymer Electrolyte-based Electrochemical Devices	Massimiliano Lo Faro	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323897846
353	9780323902588	Current Trends and Future Developments on (Bio-) Membranes: Engineering with Membranes	Angelo Basile	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323902588
354	9780323911542	Enzymes in Oil Processing: Recent Developments and Applications	Showkat Bhawani	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323911542
355	9780323917193	Ludwig's Applied Process Design for Chemical and Petrochemical Plants: Volume 1, 5ed	Coker	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323917193
356	9780323917339	Advances in Drinking Water Purification: Small Systems and Emerging Issues	Sibdas Bandyopadhyay	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323917339
357	9780323951739	HiGee Chemical Separation Engineering	Youzhi Liu	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323951739
358	9780323951777	Process Intensification for Chemical and Biotechology Industries: Fundamentals and Applications to Critical and Advanced Processes	Shirish Sonawane	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323951777
359	9780323951791	Processing of Biomass Waste: Technological Upgradation and Advancement	Angana Sarkar	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323951791
360	9780323956284	Polymeric Membrane Formation by Phase Inversion	Naser Tavajohi	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323956284
361	9780323956567	Developments in Wastewater Treatment Research and Processes: Advanced Oxidation Processes for Tannery Effluent	Maulin P Shah	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323956567
362	9780323956680	Circular Economy Processes for CO2 Capture and Utilization: Strategies and Case Studies	Francisco M Baena-Moreno	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323956680
363	9780323956703	Bio Refinery of Wastewater Treatment: Way to Generate Waste to Value	Maulin P Shah	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323956703
364	9780323959537	Advanced Functional Materials and Methods for Photodegradation of Toxic Pollutants	Ajay Mishra	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323959537

365	9780323959629	Pilot Scale Microalgae Cultivation: Challenges and Practical Solutions to Pond Crash	Faiz Ansari	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323959629
366	9780323992787	Development in Wastewater Treatment Research and Processes: Innovative Trends in Removal of Refractory Pollutants from Pharmaceutical Waste Water	Susana Rodriguez-Couto	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323992787
367	9780323993111	Current Trends and Future Developments on (Bio-) Membranes: Modern Approaches in Membrane Technology for Gas Separation and Water Treatment	Angelo Basile	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323993111
368	9780323998697	A New Systems Thinking Approach to Sustainable Resource Management: Principles and Applications	Kok Ng	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323998697
369	9780443132803	High-Pressure Fluid Phase Equilibria: Phenomenology and Computation (Second Edition)	Ulrich Deiters	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443132803
370	9780443135316	Microbial Metagenomics in Effluent Treatment Plant	Maulin P Shah	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443135316
371	9780443135477	Hydrogen Technology: Fundamentals and Applications	Moisés Romolos Cesario	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443135477
372	9780443135613	Emerging Innovative Trends in the Application of Biological Processes for Industrial Wastewater Treatment	Maulin P Shah	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443135613
373	9780443135798	Bio-derived Carbon Nanostructures: Fundamentals, Synthesis and Applications	Bharat Apparao Bhanvase	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443135798
374	9780443136092	Development in Waste Water Treatment Research and Processes: Role of Environmental Microbiology in Industrial Wastewater Research	Maulin P Shah	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443136092
375	9780443136757	Surface Science and Advanced Functional Applications of Cellulose Composites	Ming-Guo Ma	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443136757
376	9780443137969	Calorimetric Methods for the Characterization of Porous Materials	Juan Carlos Moreno-Pirajan	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443137969
377	9780443138072	The Handbook of Lithium-Ion Battery Pack Design: Chemistry, Components, Types, and Terminology (Second Edition)	John T Warner	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443138072
378	9780443138317	Antibiofouling Membranes for Water and Wastewater Treatment: Principles and Applications	Zhiwei Wang	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443138317
379	9780443138768	Current Trends and Future Developments on (Bio)-Membranes: Recent Achievements in Chemical Processes in Membrane Reactors	Angelo Basile	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443138768
380	9780443138843	Development in Waste Water Treatment Research and Processes	Maulin P Shah	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443138843
381	9780443138928	Electrocoagulation Based Treatment of Water and Wastewater: Overview and Applications	Mihir Kumar Purkait	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443138928
382	9780443139048	Fundamentals of Membrane Separation Technology	Zhan Wang	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443139048
383	9780443140051	Electrochemical Membrane Technology	Adewale Giwa	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443140051
384	9780443151811	Homogeneous Catalysis Concepts and Basics	Rahimpour, Mohammad Reza	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443151811
385	9780443153907	A roadmap for the comprehensive assessment of Natech risk	Alessio Misuri	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443153907
386	9780443154836	Towards Nanofluids for Large-Scale Industrial Applications	Bharat Bhanvase	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443154836
387	9780443155574	Emerging Trends and Advances in Microbial Electrochemical Technologies: Hypothesis, Design, Operation, and Applications	Asheesh Kumar Yadav	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443155574
388	9780443155604	Homogeneous Carbonylation and Hydroformylation Reactions	Rahimpour, Mohammad Reza	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443155604
389	9780443156205	Homogeneous Oxidation Reactions	Rahimpour, Mohammad Reza	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443156205
390	9780443156564	Homogeneous Hydrogenation and Metathesis Reactions	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443156564
391	9780443161162	Fundamentals of Soft Interfaces in Colloid and Surface Chemistry	Hiroyuki Ohshima	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443161162
392	9780443185601	Heat Transfer Enhancement in Chemical Processes	Sun Lili	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443185601
393	9780443186189	Sustainable Technologies for Remediation of Emerging Pollutants from Aqueous Environment	Hadi Dehghani, Karri Tyagi	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443186189
394	9780443188206	Advances in Environmental Electrochemistry	Dipak Jadhav	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443188206
395	9780443189838	Electrodeionization - Fundamentals, Methods and Applications	Senthil Kumar	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443189838
396	9780443190667	Advances and Technology Development in Greenhouse Gases: Emission, Capture and Conversion. Volume 1: Greenhouse Gases Formation and Challenges: Volume 1: Greenhouse Gases Formation and Challenges	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443190667
397	9780443190674	Advances and Technology Development in Greenhouse Gases: Emission, Capture and Conversion. Volume 3: Greenhouse Gases Storage and Transportation: Volume 3: Greenhouse Gases Storage and Transportation	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443190674
398	9780443190698	Advances and Technology Development in Greenhouse Gases: Emission, Capture and Conversion. Volume 6: Methane, Nitrox Oxide, and Ozone Conversion and Utilization: Volume 6: Methane, Nitrox Oxide, and Ozone Conversion and Utilization	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443190698
399	9780443190711	Advances and Technology Development in Greenhouse Gases: Emission, Capture and Conversion. Volume 7: Process Modelling and Simulation: Volume 7: Process Modelling and Simulation	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443190711
400	9780443190766	Advances in Hydrotreating for Integrated Biofuel Production	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443190766
401	9780443192074	Development in Wastewater Treatment Research and Processes: Emerging Technologies for Removal of Pharmaceuticals and Personal Care Products: State of the Art, Challenges and Future Perspectives	Maulin P Shah	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192074

402	9780443192111	Traditional and Novel Adsorbents for Antibiotics Removal from Wastewater	Sharifian, Asasian-Kolur Sillanpaa	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192111
403	9780443192135	Sustainable Industrial Processes based on Microalgae	Tomas Lafarga	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192135
404	9780443192159	Advances in Natural Gas: Formation, Processing and Applications. Volume 1: Natural Gas Formation and Extraction	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192159
405	9780443192173	Advances in Natural Gas: Formation, Processing, and Applications. Volume 2: Natural Gas Sweetening	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192173
406	9780443192197	Advances in Natural Gas: Formation, Processing, and Applications. Volume 3: Natural Gas Hydrates	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192197
407	9780443192210	Advances in Natural Gas: Formation, Processing, and Applications. Volume 4: Natural Gas Dehydration	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192210
408	9780443192234	Advances in Natural Gas: Formation, Processing, and Applications. Volume 5: Natural Gas Impurities and Condensate Removal	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192234
409	9780443192258	Advances in Natural Gas: Formation, Processing, and Applications. Volume 6: Natural Gas Transportation and Storage	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192258
410	9780443192272	Advances in Natural Gas: Formation, Processing, and Applications. Volume 7: Natural Gas Products and Uses	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192272
411	9780443192296	Advances in Natural Gas: Formation, Processing, and Applications. Volume 8: Natural Gas Process Modelling and Simulation	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192296
412	9780443192319	Advances and Technology Development in Greenhouse Gases: Emission, Capture and Conversion. Volume 2: Greenhouse Gases Emissions and Climate Change: Volume 2: Greenhouse Gases Emissions and Climate Change	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192319
413	9780443192333	Advances and Technology Development in Greenhouse Gases: Emission, Capture and Conversion. Volume 4: Carbon Capture Technologies: Volume 4: Carbon Capture Technologies	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192333
414	9780443192357	Advances and Technology Development in Greenhouse Gases: Emission, Capture and Conversion. Volume 5: Carbon Dioxide Conversion to Chemicals and Energy: Volume 5: Carbon Dioxide Conversion to Chemicals and Energy	Mohammad Reza Rahimpour	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443192357
415	9780443214516	Hybrid Nanofluids for Application in the Chemical and Petroleum Industry	Shriram S Sonawane	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443214516
416	9780443214929	Enzymes and Microorganisms for Lignocellulosic Biorefinery: With Selected Applications to Solvation and Proteins	Pratima Bajpai	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443214929
417	9780443288241	34th European Symposium on Computer Aided Process Engineering /15th International Symposium on Process Systems Engineering: Removal of Biological and Chemical Pollutants and Combined Processes	Manenti Reklaitis	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443288241
418	9780443301148	Ludwig's Applied Process Design for Chemical and Petrochemical Plants Incorporating Process Safety Incidents: Volume 1B, 5e	A Kayode Coker	Chemical Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443301148
419	9780128212172	Fused Pyranones: Multifaceted Building Blocks for Molecular Diversity	Vishnu Ji Ram	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780128212172
420	9780128237434	Rearrangements with Migration to Electrophilic Heteroatomic Centers: Timeless Classics in Organic Synthesis	Sosale Chandrasekhar	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780128237434
421	9780128244722	Antidotes to Toxins and Drugs: From Natural Sources to Drug Discovery in Toxicology	Mihnea-Alexandru Gman	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780128244722
422	9780323853866	Oxazole, Isoxazole, Benzoxazole-Based Drug Discovery	Erum Hussain	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780323853866
423	9780323856010	Sample Handling and Trace Analysis of Pollutants: Innovations to Determine Organic Contaminants (Second Edition)	Damia Barcelo	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780323856010
424	9780323905961	Recent Advances in Organometallic Chemistry: Synthetic, Mechanistic and Medicinal Perspective	Azaj Ansari	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780323905961
425	9780323953016	Mechanoluminescence in Organic and Inorganic Compounds: Basic Concepts, Instrumentation and Applications	Vikas Dubey	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780323953016
426	9780323956666	Practical Aspects of Electroorganic Synthesis	Davood Nematollahi	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780323956666
427	9780323958936	Visible Light-Driven Organic Synthesis	Goutam Brahmachari	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780323958936
428	9780323959179	Chemical Theory and Multiscale Simulation in Biomolecules: From Principles to Case Studies	Guohui Li	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780323959179
429	9780323959278	Cannabis and Khat in Drug Discovery: The Discovery Pipeline and the?Endocannabinoid System	Andrew Mtewa	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780323959278
430	9780323997102	Natural Products as Anticancer Agents	Bimal Krishna Banik	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780323997102
431	9780443132551	Fluorescent Sensors for the Detection of Toxic Elements and Environmentally-Related Pollutants	Tahir Rasheed	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443132551
432	9780443132612	Fundamentals and Applications of Multiway Data Analysis	Alejandro Olivieri	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443132612
433	9780443133466	Organic radicals	Chuanyi Wang	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443133466
434	9780443133886	Recent Trends and Perspectives on Electrochemical Sensors for Environmental Monitoring	Sibel Ozkan	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443133886
435	9780443134265	Introduction to Solid State Chemistry	James E House	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443134265
436	9780443134661	Specification of Drug Substances and Products: Development and Validation of Analytical Methods, 3e	Christopher M. Riley	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443134661
437	9780443135835	3-Membered Heterocycle Synthesis	Navjeet Kaur	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443135835
438	9780443139079	Green Analytical Methods and Miniaturized Sample Preparation techniques for Forensic Drug Analysis	Rajeev Jain	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443139079

439	9780443152597	Metal Organic Frameworks: Fundamentals to Advanced	Jai Singh	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443152597
440	9780443152696	Semisynthesis of Bioactive Compounds and their Biological Activities	Sasadhar Majhi	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443152696
441	9780443153341	Novel Nanostructured Materials for Electrochemical Bio-sensing Applications	Jamballi Manjunatha	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443153341
442	9780443153808	Biosensors in Precision Medicine: From Fundamentals to Future Trends	Laís Brazaca	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443153808
443	9780443153839	Herbal Formulations, Phytochemistry and Pharmacognosy	Mital Kaneria??	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443153839
444	9780443154355	Human Microbiome Drug Targets: Modern Approaches in Disease Management	Genevieve Dable-Tupas	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443154355
445	9780443154744	Spectroscopic Measurement: An Introduction to the Fundamentals (Second Edition)	Mark A Linne	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443154744
446	9780443154935	Surfactant Based Electrochemical Sensors and Biosensors	Jamballi Manjunatha	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443154935
447	9780443155307	Quantum Chemistry Methods for Oncological Drugs	Eudenilson Albuquerque	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443155307
448	9780443155895	Studies in Natural Products Chemistry Vol 80	Atta-Ur Rahman?	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443155895
449	9780443156281	Studies in Natural Products Chemistry V81	Atta-Ur Rahman?	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443156281
450	9780443156359	Advances in Prodrugs: Design and Therapeutic Applications	Claudiu Trandafir Supuran	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443156359
451	9780443156847	Nature-Inspired Sensors	Hossam Haick	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443156847
452	9780443157561	Studies in Natural Products Chemistry, Vol 82	Atta-Ur Rahman	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443157561
453	9780443157790	Analysis of Microplastics and Nanoplastics	Huahong Shi	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443157790
454	9780443160134	Biochemical and Molecular Pharmacology in Drug Discovery	William Chi Shing Cho	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443160134
455	9780443161025	Computational Phytochemistry: Synthetic, Mechanistic and Medicinal Perspective	Satyajit Sarker	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443161025
456	9780443161186	Synthesis of 6- and 7-Membered Heterocycles: The Role of DMF and its Synthesis	Navjeet Kaur	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443161186
457	9780443161223	Green Analytical Chemistry: current status and future perspectives in sample preparation	Locatelli, Marcello	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443161223
458	9780443161261	Surface modifications of nanocellulose: Strategies, Methods and Applications	Ning Lin	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443161261
459	9780443161407	Introduction to Condensed Matter Chemistry	Jihong Yu	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443161407
460	9780443161568	Glycosphingolipids in the Central Nervous System: Diversity in Structure, Metabolism, Distribution, and Function	Zhongwu Guo	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443161568
461	9780443161643	Green Approaches in Medicinal Chemistry for Sustainable Drug Design: methods (Second Edition)	Bimal Banik	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443161643
462	9780443161667	Green Approaches in Medicinal Chemistry for Sustainable Drug Design: applications (Second Edition)	Bimal Banik	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443161667
463	9780443189579	Green Chemistry in Food Analysis: Conventional and Emerging Approaches	Shahid Ul Islam	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443189579
464	9780443189715	Metal-organic frameworks in Analytical Sample Preparation and Sensing	Verónica Pino	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443189715
465	9780443191480	Specialized Plant Metabolites as Cosmeceuticals	Jesus Gandara	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443191480
466	9780443214936	Chemometrics: Data Treatment and Applications	Fabiano André Narciso Fernandes	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443214936
467	9780443216749	Marine Molecules from Algae and Cyanobacteria: Extraction, Purification, Toxicology and Applications	Paz Fuertes	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443216749
468	9780443218187	Biotechnological Production of Bioactive Phytochemicals of Medicinal Value: A comprehensive treatise	Anabela Romano	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443218187
469	9780443218613	RAS Drug Discovery: Past, Present and Future	Adrian Gill	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443218613
470	9780443218910	Chitosan-Based Hybrid Nanomaterials	Nisar Al	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443218910
471	9780443218958	Green Magnetic Nanoparticles (GMNPs): Recent Developments in Preparation and Application	Ruby Aslam	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443218958
472	9780443219153	The Kirkwood-Buff Theory of Solutions: With Selected Applications to Solvation and Proteins	Arieh Ben-Naim	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443219153
473	9780443220012	Machine Learning and Artificial Intelligence in Chemical and Biological Sensing	Jeong-Yeol Yoon	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443220012
474	9780443220319	Wave Optics in Infrared Spectroscopy: Theory, Simulation, and Modelling	Thomas G Mayerhöfer	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443220319
475	9780443220593	Synthesis of Aziridines and Oxaziridines from Imines	Navjeet Kaur	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443220593
476	9780443222146	Studies in Natural Products Chemistry, vol 83	Atta-ur Rahman	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443222146
477	9780443223242	Spirooxindole: Chemistry, synthesis, characterization and biological significance	Gautam Patel	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443223242
478	9780443239328	Drug Discovery Stories	Yu Zhan	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443239328
479	9780443290343	Sustainable Quality Improvements for Isotope Dilution in Molecular Ultratrace Analyses	Tondeur	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443290343
480	9780443334948	Progress in Heterocyclic Chemistry	Gordon Gribble	Chemistry 2024	2024	https://www.sciencedirect.com/science/book/9780443334948
481	9780128095263	Case Studies in Disaster Response: Disaster and Emergency Management: Case Studies in Adaptation and Innovation series	Steven Jensen	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128095263
482	9780128187487	Medical Geology of Africa	Theophilus Davies	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128187487
483	9780128212707	Indian Geological Sequences: Salient Features and Major Events	Jai Krishna	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128212707
484	9780128226988	The Indian Ocean and its role in the global climate system	Caroline Ummenhofer	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128226988
485	9780128238684	Earth Observation Applications to Landslide Mapping, Monitoring and Modelling: Cutting-edge Approaches with Artificial Intelligence, Aerial and Satellite Imagery	Ionut Sandric	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780128238684
486	9780323859370	Coal and Coalbed Gas: Fueling the Future (Second Edition)d	Romeo Flores	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323859370
487	9780323908979	Fractals and multifractals in the geosciences	Behnam Sadeghi	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323908979
488	9780323912808	Interstellar Travel: Propulsion, Life Support, Communications, and the Long Journey	Les Johnson	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323912808
489	9780323917230	Data Analysis Methods in Physical Oceanography: Fourth and Revised Edition, 4e	Richard Thomson	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323917230
490	9780323917469	Astrochemical Modelling: Practical Aspects of Microphysics in Numerical Simulations	Stefano Bovino	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323917469

491	9780323951937	Earth Observation for Monitoring and Modeling Land Use	Da Silva Fuzzo, Daniela Fernanda	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323951937
492	9780323953207	Radiogenic Isotopes Applied to Mineral Exploration: A Practical Guide	Colombo Celso Tassinari	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323953207
493	9780323955072	GNSS Monitoring of the Terrestrial Environment: Earthquakes, Volcanoes, and Climate Change	Yosuke Aoki	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323955072
494	9780323956369	Black Holes in the Era of Gravitational-Wave Astronomy	Manuel Sedda	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323956369
495	9780323956420	The East African Rift System: The Geological Story of Tsunamis on Earth	Macheyeki Kafumu	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323956420
496	9780323956642	Magnetohydrodynamic Processes in Solar Plasmas	Abhishek Kumar Srivastava	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323956642
497	9780323959094	Seismic Geology and Basin Analysis: Case Studies on Sedimentary Basins in China	Changsong Lin	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323959094
498	9780323959414	Geophysical Monitoring as a Means to Carbon Capture and Storage and the Energy Transition	Tom Davis	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323959414
499	9780323960038	Mid-Latitude Slope Deposits (Cover Beds) (Second Edition)d	Arno Kleber	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323960038
500	9780323993241	Ices in the Solar-System: A Volatile-Driven Journey from the Inner Solar System to its Far Reaches	Soare, Richard	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780323993241
501	9780443132155	Climate and Anthropogenic Impacts on Earth Surface Processes in the Anthropocene	Achim Beylich	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443132155
502	9780443132933	Intelligence systems for Earth, Environmental and Planetary Sciences: Methods, Models and Applications	Bonakdari, Hossein	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443132933
503	9780443133046	Landscape Evolution of Continental-scale River Systems: A Case Study of North America?s pre-Pleistocene Bell River Basin	James Sears	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443133046
504	9780443136054	Geographical Information Science: Case Studies in Earth and Environmental Monitoring	George Petropoulos	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443136054
505	9780443137945	Geophysical Data Analysis and Inverse Theory with MATLAB and Python, 5e	William Menke	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443137945
506	9780443138010	Environmental Geochemistry: Site Characterization, Data Analysis, Case Histories, and Associated Health Issues, 3e	Benedetto De Vivo	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443138010
507	9780443138379	Vertebrate Ichnology: The Fossil Record of Prehistoric Behavior	Spencer G Lucas	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443138379
508	9780443138829	Design of Deep Braced Excavation in Urban Geotechnical Environments: A Case Study of North America?s Pre-Pleistocene Bell River Basin	Wengang Zhang	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443138829
509	9780443138898	Early Continent Evolution of the North China Craton	Mingguo Zhai	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443138898
510	9780443153419	Remote Sensing of Soil and Land Surface Processes	Assefa Melesse	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443153419
511	9780443155987	Clay Science in Drilling and Drilling Fluids	Guanzheng Zhuang,Guanzheng Zhuang	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443155987
512	9780443156380	Atmospheric Oscillations: Sources of Subseasonal-to-Seasonal Variability and Predictability	Bin Guan	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443156380
513	9780443156540	Geoethics for the Future: Facing Global Challenges	Silvia Peppoloni	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443156540
514	9780443158322	Remote Sensing and GIS in Peri-Urban Research: Perspectives on Global Change, Sustainability and Resilience	Mehebub Sahana	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443158322
515	9780443158964	Geology and Landscape Evolution: General Principles Applied to the United States, 3e	Joseph A DiPietro	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443158964
516	9780443187643	Applications of Artificial Intelligence in Mining, Geotechnical and Geoengineering	Hoang Nguyen	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443187643
517	9780443187735	Remote Sensing of Soils: Mapping, Monitoring, and Measurement	Dharumarajan S	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443187735
518	9780443188039	Methods and Applications of Geochronology: Pressure Transient, Contamination, Liquid and Gas Pumping Analysis	Gregory Shellnutt	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443188039
519	9780443189876	Probabilistic Tsunami Hazard and Risk Analysis: Towards Disaster Risk Reduction and Resilience	Katsuichiro Goda	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443189876
520	9780443190773	Advances in Machine Learning and Image Analysis for GeoAI	Saurabh Prasad	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443190773
521	9780443190988	Fluid Inclusion Studies: Principles, Problems, and Practices	Guoxiang Chi	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443190988
522	9780443191558	Synthetic Aperture Radar Image Processing Algorithms for Nonlinear Oceanic Turbulence and Front Modelling	Maged Marghany	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443191558
523	9780443217319	Remote Sensing of Climate	Timothy Dube	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443217319
524	9780443235955	Data Analytics and Artificial Intelligence for Earth Resource Management	Kumar, Deepak	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443235955
525	9780443238901	Applications of Geospatial Technology and Modeling for River Basin Management	Chandra Pal	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443238901
526	9780443238932	Volcanic Seismology (Fourth Edition)	Vyacheslav M Zobin	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443238932
527	9780443239380	Introductory Astrochemistry: From Inorganic to Life - Related Materials	Akio Makishima	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443239380
528	9780443241130	Multiprobe Pressure Testing and Reservoir Characterization: Earthquakes, Volcanoes, and Climate Change	Wilson C Chin	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443241130
529	9780443247705	Machine Learning for Small Bodies in the Solar System	Valerio Carruba	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443247705
530	9780443265624	Metallic Mineral Resources: The Critical Components for a Sustainable Earth	Santosh, M	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443265624
531	9780443289873	Fundamentals of Water Pollution: Quantifying Pollutant Formation, Transport, Transformation, Fate and Risks	Daniel A. Vallero	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780443289873
532	9780444641366	Regional Geology and Tectonics: Volume 2: Phanerozoic Rift Systems and Sedimentary Basins	Chiarella, Scarselli Adam	Earth and Planetary Sciences 2024	2024	https://www.sciencedirect.com/science/book/9780444641366
533	9780128169230	Nanofluid Boiling	Ali Sadaghiani	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780128169230
534	9780128175071	Advanced Materials for Battery Separators	Sabu Thomas	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780128175071
535	9780128216729	Small Scale Power Generation Handbook: Towards Distributed Energy Systems	Desideri, Umberto	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780128216729

536	9780128235836	Pressurised Water Reactors	Kanzaki, Yamamoto Mimaki	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780128235836
537	9780128244579	Plant Intelligent Automation and Digital Transformation: Volume II: Control and Monitoring Hardware and Software	Swapan Basu	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780128244579
538	9780323856065	Handbook on Thermal Hydraulics in Water-Cooled Nuclear Reactors: Volume 1: Foundations and Principles	Francesco D'Auria	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323856065
539	9780323856089	Handbook on Thermal Hydraulics of Water-Cooled Nuclear Reactors: Volume 3: Procedures and Applications	Francesco D'Auria	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323856089
540	9780323856102	Handbook on Thermal Hydraulics in Water-cooled Nuclear Reactors: Volume 2: Modelling	Francesco D'Auria	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323856102
541	9780323856225	Control of Power Electronic Converters and Systems: Volume 4	Frede Blaabjerg	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323856225
542	9780323857420	Corrosion and Corrosion Protection of Wind Power Structures in Marine Environments: Volume 1: Introduction and Corrosive Loads	Andreas Momber	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323857420
543	9780323857444	Corrosion and Corrosion Protection of Wind Power Structures in Marine Environments: Volume 2: Corrosion Protection Measures	Andreas Momber	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323857444
544	9780323904964	Exergy Analysis of Heating and Cooling	Daniel Favrat	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323904964
545	9780323909778	Cooling Towers and Chilled Water Systems: Design, Operation, and Economic Analysis	Ricardo de Freitas Fernandes Pontes	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323909778
546	9780323913041	Nanostructured Materials Engineering and Characterization for Battery Applications	Amadou Gueye	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323913041
547	9780323917544	The Now Imperative: Achieving Performance Excellence in the Energy Industry	Michael Deighton	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323917544
548	9780323918527	Multiphysics of wind turbines in extreme loading conditions	Arash Soleiman Fallah	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323918527
549	9780323952156	The climate energy nexus: understanding the relationship between energy production systems and climate trends	Mark Mba Wright	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323952156
550	9780323953627	Hydraulic Fracture Geometry Characterization from Fiber-Optic Based Strain Measurements: Modeling and Field Data for Unconventional and Geothermal Wells	Kan Wu	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323953627
551	9780323953795	Renewable Hydrogen: Opportunities and Challenges in Commercial Success	Mohit Bibra	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323953795
552	9780323954358	Severe Accidents in Sodium Fast Reactors: Safety Study Approach, Prevention and Mitigation by Design	Frédéric Bertrand	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323954358
553	9780323954570	Frosting for Air Source Heat Pumps: Research, Case Studies, and Methods	Mengjie Song	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323954570
554	9780323954945	Photoelectrochemical Engineering for Solar Harvesting: Chemistry, Materials, Devices	Samrana Kazim	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323954945
555	9780323956581	Advances in Humidication and Dehumidification Thermal Desalination Systems: 4E Analysis, Process Integration, and Materials	Majid Amidpour	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323956581
556	9780323960083	Nuclear Waste Management Facilities: Advances, Environmental Impacts, and Future Prospects	Rehab O Abdel Rahman	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323960083
557	9780323961059	Fundamentals of Solar Cells and Photovoltaic Systems Engineering	Marta Victoria	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323961059
558	9780323961073	Building Energy Management Systems and Techniques: Principles, Methods, and Modelling	Fengji Luo	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323961073
559	9780323991292	Global Progress on Molten Salt Reactors: A Companion to Dolan?s Molten Salt Reactors and Thorium Energy, 2nd edition	Thomas James Dolan	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323991292
560	9780323991667	Topology Optimization and AI-based Design of Power Electronic and Electrical Devices: Principles and Methods	Hajime Igarashi	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323991667
561	9780323993555	Molten Salt Reactors and Thorium Energy (Second Edition)d	Thomas James Dolan	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323993555
562	9780323995450	Handbook of Power Electronics in Autonomous and Electric Vehicles	Muhammad Rashid	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323995450
563	9780323995474	Emerging Biofuels: Stationary and Mobile Applications	Sonil Nanda	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780323995474
564	9780443131899	Application of Artificial Intelligence in Hybrid Electric Vehicle Energy Management	Jili Tao	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443131899
565	9780443133381	Nanostructured Lithium-ion Battery Materials: Synthesis and Applications	Sabu Thomas	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443133381
566	9780443133794	Pulsed Laser Induced Nanostructures in Liquids for Energy and Environmental Applications	Myong Yong Choi	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443133794
567	9780443133923	Performance Enhancement and Control of Photovoltaic Systems	Saad Motahhir	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443133923
568	9780443134203	Sustainable Liquefied Natural Gas: Concepts and Applications for Net Zero Operations	David Wood	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443134203
569	9780443134227	Sustainable Natural Gas Drilling: Technologies and Applications for the Energy Transition	David Wood	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443134227
570	9780443134425	The Sustainable Power Grid: Challenges, Applications and Case Studies	Brian D' Andrade	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443134425
571	9780443135002	Nanomaterials in Biomass Conversion: Advances and Applications for Bioenergy, Biofuels and Bio-based Products.	Komal Rizwan	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443135002
572	9780443135064	Air Conditioning with Natural Energy: Applications, Case Studies, and Energy Savings Potential	Xianting Li	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443135064
573	9780443136139	Sustainable Development of Renewable Energy: Latest Advances in Production, Storage, and Integration	Mejdi Jeguirim	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443136139
574	9780443136290	Fusion Energy Technology R&D Priorities	Laila El-Guebaly	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443136290
575	9780443136870	High-Temperature Phase Change Materials for Thermal Energy Storage: Fundamentals to Applications	S Harikrishnan	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443136870
576	9780443138355	Biofuel Cells: The Design and Application of Biological Catalysts	Shaojun Dong	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443138355
577	9780443138911	Electrochemical Potassium Storage: Principles, Materials, and Technological Development	Yang XU	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443138911
578	9780443139024	Fundamentals of Industrial Heat Exchangers: Selection, Design, Construction, and Operation	H Nemati	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443139024

579	9780443139352	Nanocomposites for Environmental, Energy and Agricultural Applications	Chidambaram Thamaraiselvan	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443139352
580	9780443139505	Renewable and Clean Energy Systems Based on Advanced Nanomaterials: Basis, Preparation and Applications	Sahar Zinatloo-Ajabshir	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443139505
581	9780443139697	Vehicle Electrification in Modern Power Grids: Disruptive Perspectives on Power Electronics Technologies and Control Challenges	Vitor Monteiro	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443139697
582	9780443140396	Accelerating the Transition to a Hydrogen Economy: Achieving Carbon Neutrality	Tonni Agustiono Kurniawan	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443140396
583	9780443140587	Algal Bioreactors: Vol 1: Science, Engineering and Technology of upstream processes	Eduardo Jacob-Lopes	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443140587
584	9780443140594	Algal Bioreactors: Vol 2: Science, Engineering and Technology of Downstream Processes	Eduardo Jacob-Lopes	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443140594
585	9780443140662	Cyber Security Solutions for Protecting and Building the Future Smart Grid	Divya Asija	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443140662
586	9780443140709	Digital Twin Technology for the Energy Sector: Fundamentals, Advances, Challenges, and Applications	Aghaei, Mohammadreza	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443140709
587	9780443140914	Future Power System Elements, Challenges, and Solutions	Gevork B Gharehpetian	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443140914
588	9780443141126	Microbial Biotechnology for Bioenergy	Naga Raju Maddela	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443141126
589	9780443141379	Renewable Energy Systems: A Smart Energy Systems Approach to the Choice and Modeling of Fully Decarbonized Societies, 3e	Henrik Lund	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443141379
590	9780443153174	Smart Metering: Biofuel Technology	Vljay Sood	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443153174
591	9780443153310	Introduction to Modelling, Simulation and Optimization of CO2 Sequestration in Various Types of Reservoirs	Ramesh Agarwal	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443153310
592	9780443154782	Supercapacitors: Materials, Design, and Commercialization	Syam G Krishnan	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443154782
593	9780443155147	Electrochemical Energy Storage Technologies Beyond Li-ion Batteries: Fundamentals, Materials, Devices	Guanjie He	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443155147
594	9780443155437	Advances in Lithium-Ion Batteries for Electric Vehicles: Degradation mechanism, health estimation, and lifetime prediction	Haifeng Dai	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443155437
595	9780443158063	Intelligent Learning Approaches for Renewable and Sustainable Energy	Josep Guerrero	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443158063
596	9780443158384	Solar Thermal Systems and Applications: New Design Techniques for Improved Thermal Performance	Mohsen Sheikholeslami	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443158384
597	9780443158797	Advanced Transport Biofuels: Production, Economics, and Sustainability	Cheng Tung Chong	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443158797
598	9780443160523	Biofuels Production from Lignocellulosic Materials	Awasthi, Mukesh Kumar	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443160523
599	9780443160868	Future Modern Distribution Networks Resilience: From Passive Operation to Strategic Active Paradigms	Miadreza Shafie-Khah	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443160868
600	9780443190216	Renewable Energy Integration in Utility Grids: Advances in Power Quality, Protection, Stability and Flexibility	Mahela, Om Prakash	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443190216
601	9780443190254	Thermal Management for Batteries: From Basic Design to Advanced Simulation and Management Methods	Hafiz Muhammad Ali	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443190254
602	9780443191343	Perovskite Solar Cells: Prospects of Commercialization	Rajan Jose	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443191343
603	9780443191718	Waste Valorisation for Bioenergy and Bioproducts: Biofuel, Biogas, and Value-Added Products	Hwai Chyuan Ong	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443191718
604	9780443214325	Applications of Deep Machine Learning in Future Energy Systems	Mohammad-Hassan Khooban	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443214325
605	9780443214332	Biofuels and Sustainability: Life-cycle Assessments, System Biology, Policies, and Emerging Technologies	Daochen Zhu	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443214332
606	9780443214387	Design and Analysis of Liquid Hydrogen Technologies: Liquefaction, Storage, and Distribution	Ahmad K Sleiti	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443214387
607	9780443214561	Nanotechnology for Hydrogen Production and Storage: Nanostructured Materials and Interfaces	Kamel A Abd-Elsalam	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443214561
608	9780443214912	Custom Power Devices for Efficient Distributed Energy Systems	Ahmed Al-Durra	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443214912
609	9780443215063	Interfacial Science for Geosystems Engineers	Chun Huh	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443215063
610	9780443215247	Big Data Application in Power Systems, 2e	Reza Arghandeh	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443215247
611	9780443215742	Advanced Materials based Thermally Enhanced Phase Change Materials: Fundamentals and Applications	Hafiz Muhammad Ali	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443215742
612	9780443215766	Advanced Materials-based Fluids for Thermal Systems	Hafiz Muhammad Ali	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443215766
613	9780443216121	Blue Energy Extraction Using Salinity Gradients: A Critical Evaluation of Case Studies	Mihir Kumar Purkait	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443216121
614	9780443216442	Energy Efficiency of Modern Power and Energy Systems	Shady H E Abdel Aleem	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443216442
615	9780443217036	Oil Spill Science and Technology, 3e	Mervin Fingas	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443217036
616	9780443217654	Understanding Geologic Carbon Sequestration and Gas Hydrate from Molecular Simulation	Yongchen Song	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443217654
617	9780443218934	Energy Transport Infrastructure for a Decarbonized Economy	Klaus Brun	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443218934
618	9780443220135	Distributed Energy Storage Systems for Digital Power Systems	Sivaraman Palanisamy	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443220135
619	9780443221873	Next-Generation Cyber-Physical Microgrid Systems: A Practical Guide to Communication Technologies for Resilience	OV Gnana Swathika	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443221873
620	9780443223563	Waste-to-Energy: Sustainable Approaches for Emerging Economies	Pooja Sharma	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443223563
621	9780443223723	Innovations in the Global Biogas industry: Applications of Green Principles	Tonderayi S Matambo	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443223723
622	9780443236273	The Intersection of Blockchain and Energy Trading	Gawusu, Ahmed Jamatutu	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443236273
623	9780443237355	Grid-Forming Converters: Principles, Control, and Applications in Modern Power Systems	Jingyang Fang	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443237355

624	9780443238147	AI-Empowered Modern Electric Vehicles in Smart Grid Systems	Kumari Tanwar	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443238147
625	9780443239090	Storage Tanks Selection, Design, Testing, Inspection, and Maintenance: Emission Management and Environmental Protection: Theory and Practice of Measuring Reservoir Rock and Fluid Transport Properties	Sotoodeh	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443239090
626	9780443239892	Solar Energy Technologies in Cultural Heritage	Lucchi, Elena	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443239892
627	9780443240102	Artificial Intelligence for a Sustainable Oil and Gas Industry and Energy Transition: Case Studies and Code Examples	Mohammadali Ahmadi	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443240102
628	9780443240126	Biohydrogen from Dark Fermentation: Exploring Decentralized Solutions for Next-Generation Energy Markets	Yin Wang	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443240126
629	9780443240386	Fuel Cells Technology and Electrode Materials for a Sustainable Future: Current Status, Prospects, and Challenges	Kumar Gupta	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443240386
630	9780443240621	PEM Water Electrolysis	Li Liao	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443240621
631	9780443240713	Subsurface Hydrogen Energy Storage: Morphology, Structure, Properties, Processing, and Applications	Bera Kumar	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443240713
632	9780443241277	Petrophysics: Principles, Methods, and Modelling	Tiab Donaldson	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443241277
633	9780443241291	Biorefinery: Pressure Derivative	Dahunsi	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443241291
634	9780443247507	Geothermal Power Generation: Developments and Innovation (Second Edition)	DiPippo, Ronald	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443247507
635	9780443247743	Smart Prosumers within Smart Grids: Fundamentals, Methodologies, and Potential for Advancing the Energy Transition	Rezaee Jordehi, Ahmad	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443247743
636	9780443248160	Solar Chimney Power Plants: From Theory to Practice	Erdem Cuce	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443248160
637	9780443264962	Pressure Transient Analysis: Fundamentals, Technologies, and Solutions	Tiab	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443264962
638	9780443267376	Engineering Energy Storage (Second Edition)	Jacob Joseph Lamb	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443267376
639	9780443289477	Computer Vision and Machine Intelligence for Renewable Energy Systems	Ashutosh Kumar Dubey	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443289477
640	9780443289514	Green Machine Learning and Big Data for Smart Grids: Practices and Applications	V. Indragandhi	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443289514
641	9780443289552	Renewable Energy for Plug-In Electric Vehicles: Challenges, Approaches, and Solutions for Grid Integration	Thanikanti Sudhakar Babu	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443289552
642	9780443292545	Biofuels and Bioenergy: Biorefinery and Circular Bioeconomy Approaches	Baskar Gurunathan	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443292545
643	9780443299698	Climate Change and Circular Economics: Human Society as a Closed Thermodynamic System	Ionut Purica	Energy 2024	2024	https://www.sciencedirect.com/science/book/9780443299698
644	9780128044391	Railway Noise and Vibration: Mechanisms, Modeling, and Means of Control (Second Edition)	Thompson, David	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128044391
645	9780128161999	Hybrid Rocket Propulsion Design Handbook	Ashley Chandler Karp	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128161999
646	9780128180990	Wind Tunnel Test Techniques: Design and Use at Low and High Speeds with Statistical Engineering Applications	Britcher Landman	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128180990
647	9780128183205	Introduction to Optimum Design, 5e	Jasbir Arora	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128183205
648	9780128187463	Risk Assessment and Management for Ships and Offshore Structures	Yong Bai	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128187463
649	9780128194713	Artificial Intelligence in Production Engineering and Management	Carolina Machado	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128194713
650	9780128216552	Multi-Dimensional Imaging with Synthetic Aperture Radar: Theory and Applications	Gianfranco Fornaro	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128216552
651	9780128218129	Size Effects in Engineering Mechanics and Manufacturing	Mingwang Fu	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128218129
652	9780128221891	Vegetable Oil-Based Polymers and Their Surface Applications	Eram Sharmin	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128221891
653	9780128225127	Nanomaterials-Based Electrochemical Sensors: Properties, Applications and Recent Advances	Ahmad, Verpoort, Khan, Rangappa Ali	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128225127
654	9780128234648	Heat Pipes: Theory, Design and Applications, 7e	Hussam Jouhara	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128234648
655	9780128240731	Interpretable Machine Learning for the Analysis, Design, Assessment, and Informed Decision Making for Civil Infrastructure	M Z Naser	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128240731
656	9780128243589	Hydrogen Gas Embrittlement: Mechanisms, Mechanics, and Design	Hisao Matsunaga	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780128243589
657	9780323851244	Deep Learning for Medical Image Analysis (Second Edition)d	S Kevin Zhou	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323851244
658	9780323853736	Treatise on Process Metallurgy: Volume 3: Industrial Processes (Second Edition)	Roderick Guthrie	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323853736
659	9780323854801	Treatise on Process Metallurgy: Volume 4: Industrial Production (Second Edition)	Roderick Guthrie	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323854801
660	9780323854887	Additive Manufacturing of Glass: From Science to Applications	Bastian E Rapp	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323854887
661	9780323855150	Fundamentals of Enriched Finite Element Methods	C Armando Duarte	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323855150
662	9780323857482	Magnetic Nanoparticles and Polymer Nanocomposites: Fundamentals and Biological, Environmental and Energy Applications	Imran Khan	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323857482
663	9780323859356	Treatise on Process Metallurgy: Volume 1: Process Fundamentals (Second Edition)	Roderick Guthrie	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323859356
664	9780323886543	Industrial Applications of Nanoceramics	Shadpour Mallakpour	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323886543
665	9780323886673	Applied Plastics Engineering Handbook: Processing, Sustainability, Materials, and Applications, 3e	Myer Kutz	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323886673
666	9780323900355	Porous Nanocomposites for Electromagnetic Interference (EMI) Shielding	Sabu Thomas	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323900355
667	9780323900478	Industrial Applications of Nanoemulsion	Kamalakannan Kailasam	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323900478
668	9780323907934	Nanoscale Memristor Device and Circuits Design	Balwinder Raj	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323907934
669	9780323911948	Handbook of Stretchable and Elastomeric Textiles	Adeel Zulifqar	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323911948
670	9780323912044	Fatigue in Additive Manufactured Metals	Filippo Berto	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323912044
671	9780323917582	Advances in Thermoplastic Elastomers: Challenges and Opportunities	Nikhil Singha	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323917582

672	9780323918664	Biocomposites for Industrial Applications: Construction, Biomedical, Transportation and Food Packaging	Chandrasekar Muthukumar	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323918664
673	9780323918855	Additive Manufacturing of High-Performance Metallic Materials	Robert Pederson	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323918855
674	9780323939386	Computational Fluid Dynamics: A Practical Approach, 4e	Jiyuan Tu	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323939386
675	9780323951050	Semiconducting Polymer Materials for Biosensing Applications	Kuan Cheong	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323951050
676	9780323951227	Materials Selection for Sustainability in the Built Environment: Environmental, Social and Economic Aspects	Assed Haddad	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323951227
677	9780323951395	Alternative Cementitious Materials for Self-Compacting Concrete	Yogesh Aggarwal	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323951395
678	9780323951975	Fast and Effective Embedded Systems Design: Applying the ARM mbed, 3e	Tim Wilmshurst	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323951975
679	9780323952071	Modeling, Identification, and Control for Cyber-Physical Systems Towards Industry 4.0	Paolo Mercorelli	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323952071
680	9780323953184	Modern Manufacturing Processes for Aircraft Materials	Selim Gurgen	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323953184
681	9780323953832	Medical Additive Manufacturing: Concepts and Fundamentals	Shadpour Mallakpour	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323953832
682	9780323953979	Engineering Analysis: A Global Perspective	Zhihe Jin	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323953979
683	9780323957298	FinFET/GAA Modeling for IC Simulation and Design: Using the BSIM-CMG Standard (Second Edition)d	Yogesh Chauhan	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323957298
684	9780323972826	Biocomposites - Bio-based Fibers and Polymers from Renewable Resources: Processing, Performance, Durability and Applications	R Arun Ramnath	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323972826
685	9780323983365	Sustainability and Toxicity of Building Materials: Manufacture, Use and Disposal Stages	Emina Petrovic	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323983365
686	9780323990226	Vibration of Periodic Structures	Gautam SenGupta	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323990226
687	9780323990295	Machine Learning in Manufacturing: Quality 4.0 and the Zero Defects Vision.	Carlos Escobar	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323990295
688	9780323991346	Artificial Intelligence in Manufacturing: Concepts and Methods	Masoud Soroush	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323991346
689	9780323991353	Artificial Intelligence in Manufacturing: Applications and Case Studies	Masoud Soroush	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323991353
690	9780323991476	Smart and Connected Wearable Electronics: Nanomanufacturing, Soft Packaging, and Healthcare Devices	Woon-Hong Yeo	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323991476
691	9780323991537	Dynamic Behavior of Materials: Fundamentals, Material Models, and Microstructure Effects	Mikko Hokka	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323991537
692	9780323993302	Management and Engineering of Critical Infrastructures	Bedir Tekinerdogan	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323993302
693	9780323994521	Handbook of Thermosetting Foams, Aerogels, and Hydrogels: From Fundamentals to Advanced Applications	Prasanth Raghavan	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323994521
694	9780323995016	Disposal and Recycling Strategies for Nano-engineered Materials	Jitendra Pandey	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323995016
695	9780323995252	Nanostructured Materials for Food Packaging Applications	Sabu Thomas	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323995252
696	9780323995399	Innovative Lightweight and High Strength Alloys: Multiscale Integrated Processing, Experimental, and Modeling Techniques	Mohammed Zikry	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323995399
697	9780323995986	The Wool Handbook: Morphology, Structure, Property and Application	Seiko Jose	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323995986
698	9780323996907	Polymeric Materials for Biomedical Implants: Characterization, Properties, and Applications	Sabu Thomas	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323996907
699	9780323998710	GaN Transistor Modeling for RF and Power Electronics: Using The ASM-HEMT Model	Yogesh Chauhan	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323998710
700	9780323999816	Non-Reciprocal Materials and Systems: An engineering approach to the control of light, sound, and heat	Prabhakar Bandaru	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323999816
701	9780323999892	Transfer Learning for Rotary Machine Fault Diagnosis and Prognosis	Ruqiang Yan	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780323999892
702	9780443131738	5G/5G-Advanced: The Next Generation Wireless Access Technology, 3e	Erik Dahlman	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443131738
703	9780443131912	Application of Artificial Intelligence to Civil Engineering for Sustainable Construction	Moncef Nehdi	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443131912
704	9780443132339	Data Fusion Techniques and Applications for Smart Healthcare	Amit Kumar Singh	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443132339
705	9780443132421	Developments in Reliability Engineering	Mangey Ram	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443132421
706	9780443132681	Computational Intelligence and Blockchain in Complex Systems: System Security and Interdisciplinary Applications	Fadi Al-Turjman	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443132681
707	9780443132834	High-Reliability Autonomous Management Systems for Spacecraft	Jianjun Zhang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443132834
708	9780443134579	Water Lubricated Journal Bearings: Marine Applications, Design, and Operational Problems and Solutions	Wojciech Litwin	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443134579
709	9780443134623	Smart Spaces	Zhihan Lv	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443134623
710	9780443134708	Eco-efficient Repair and Rehabilitation of Concrete Infrastructures, 2e	Fernando Pacheco-Torgal	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443134708
711	9780443134883	Advanced Materials for Electrochemical Devices	Hao Huang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443134883
712	9780443135774	Carbon Dioxide Sequestration in Cementitious Construction Materials, 2e	F Pacheco Torgal	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443135774
713	9780443136634	Construction of Earthquake-Resistant Concrete and Steel Structures: Detailing Techniques and Application of Codes	Moosa Mazloom	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443136634
714	9780443136733	Smart Materials in Additive Manufacturing Volume 3: 4D-Printed Robotic Materials, Sensors, and Actuators	Ali Zolfagharian	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443136733
715	9780443136993	Introduction to Plasmas and Plasma Dynamics: With Plasma Physics Applications to Space Propulsion, Magnetic Fusion and Space Physics (Second Edition)	Haibin Tang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443136993
716	9780443137860	Corrosion Modelling with Cellular Automata	Damien Feron	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443137860
717	9780443138126	Digital Manufacturing: Key Elements of the Digital Factory	Chandrakant Patel	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443138126
718	9780443138874	Developments in yarn spinning technologies	Arindam Basu	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443138874

719	9780443138973	Federated Learning for Digital Healthcare Systems	Agbotiname Lucky Imoize	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443138973
720	9780443139246	Manufacturing from Industry 4.0 to Industry 5.0: Advances and Applications	Dimitris Mourtzis	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443139246
721	9780443139437	Proactive Human-Robot Collaboration Toward Human-Centric Smart Manufacturing	Shufei Li	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443139437
722	9780443140280	Circular Economy and Manufacturing	Carolina Machado	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443140280
723	9780443140747	Electric Vehicle Tribology: Challenges and Opportunities for a Sustainable Transportation Future	Leonardo Israel Farfan Cabrera	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443140747
724	9780443140877	Finite Element Analysis of Polymers and its Composites	Sathish Kumar Palaniappan	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443140877
725	9780443140921	Geotechnical Interpretations in Field Practice: An Introduction	Anjan Patel	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443140921
726	9780443141225	Optimal Operation of Integrated Energy Systems Under Uncertainties: Distributionally Robust and Stochastic Methods	Bo Yang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443141225
727	9780443141621	The Essential Criteria of Graph Databases	Ricky Sun	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443141621
728	9780443152351	Corrosion Management of Seawater Cooling Systems	Francois Ropital	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443152351
729	9780443152863	Motion and Path Planning for Additive Manufacturing	Alex Roschli	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443152863
730	9780443153389	Practical Programming of Finite Element Procedures for Solids and Structures with MATLAB: From Elasticity to Plasticity	Salar Farahmand-Tabar	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443153389
731	9780443153624	Enriched Numerical Techniques: Implementation and Applications	Azher Jameel	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443153624
732	9780443153648	Machine Learning Applications in Civil Engineering	Kundan Meshram	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443153648
733	9780443153952	Artificial Intelligence in Textile Engineering: Basic Concepts and Applications	Anindya Ghosh	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443153952
734	9780443154089	Control-theoretic Methods for Cyber-Physical Security	Aris Kanellopoulos	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443154089
735	9780443154164	Droplet and Digital Microfluidics: Ideation to Implementation	Sanket Goel	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443154164
736	9780443154232	Fractional Differential Equations: Theoretical Aspects and Applications	Praveen Agarwal	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443154232
737	9780443154713	Smart Textiles from Natural Resources	Ibrahim H Mondal	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443154713
738	9780443154874	Vat Photopolymerization 3D Printing: Processes, Materials, and Applications	Xiaolong Wang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443154874
739	9780443155246	Machine Learning Applications in Industrial Solid Ash	Chongchong Qi	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443155246
740	9780443155741	Parameter Estimation and Adaptive Control for Nonlinear Servo Systems	Shubo Wang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443155741
741	9780443155932	Understanding the Tensile Properties of Concrete: In Statics and Dynamics (Second Edition)	Jaap Weerheijm,Jaap Weerheijm	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443155932
742	9780443156106	Reliability and Resilience in the Internet of Things	Liudong Xing	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443156106
743	9780443156144	Terramechanics and Off-Road Vehicle Engineering: Terrain Behavior, Off-Road Vehicle Performance, and Modelling, 3e	JY Wong	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443156144
744	9780443156724	Sustainable Concrete Materials and Structures	Ashraf Ashour,Ashraf Ashour	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443156724
745	9780443158650	Innovative Bridge Structures Based on Ultra-High Performance Concrete (UHPC): Theory, Experiments and Applications	Xudong Shao	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443158650
746	9780443159008	Internet of Drone Things: Architectures, Approaches, and Applications	Amartya Mukherjee	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443159008
747	9780443159039	Laser Propulsion in Space: Fundamentals, Technology, and Future Missions	Claude Phipps	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443159039
748	9780443159084	Polymer/Nanodiamond Nanocomposites: Fundamentals, Properties and Applications	Ayesha Kausar	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443159084
749	9780443159282	Data Analysis in Pavement Engineering: Theory and Methodology	Qiao Dong	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443159282
750	9780443160011	Diagnosis of Heritage Buildings by Non-Destructive Techniques	Blanca Tejedor	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443160011
751	9780443160547	Essentials of Cemented Paste Backfill Under Temperature: A Control-Theoretic Perspective	Yong Wang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443160547
752	9780443160561	Precision CNC Machining for High-Performance Gears: Theory and Technology	Shilong Wang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443160561
753	9780443161148	Designing Successful Products with Plastics: Fundamentals of Plastic Part Design (Second Edition)	Mark MacLean-Blevins	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443161148
754	9780443161513	Mechanical Alloying of Ferrous and Non-Ferrous Alloys: Processing, Applications, and Properties	Shashanka Rajendrachari	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443161513
755	9780443184628	Additive Manufacturing Materials and Technology	Sanjay Mavinkere Rangappa	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443184628
756	9780443184918	Steels: Microstructure and Properties, 5e	Harry Bhadeshia	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443184918
757	9780443185052	Recent Trends in Fractional Calculus and Its Applications	Praveen Agarwal	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443185052
758	9780443185083	Radiomics and Radiogenomics in Neuro-Oncology: An Artificial Intelligence Paradigm - Volume 1: Radiogenomics Flow Using Artificial Intelligence	Sanjay Saxena	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443185083
759	9780443186448	Machine Intelligence in Mechanical Engineering	K Palanikumar	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443186448
760	9780443188404	Biophotonics and Biosensing: From fundamental research to clinical trials through advances of signal and image processing	David Sampson	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443188404
761	9780443188510	Ethics in Online AI-Based Systems: Risks and Opportunities in Current Technological Trends	Joan Casas-Roma	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443188510
762	9780443189999	Advanced Technologies in Electric Vehicles: Challenges and Future Research Developments	Vijayakumar Gali	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443189999
763	9780443190032	Fractography in Failure Analysis of Polymers (Second Edition)	Hayes, Michael D	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443190032
764	9780443190094	Dynamic Mechanical and Creep-Recovery Behavior of Polymer-Based Composites: Mechanical and Mathematical Modeling	Akarsh Verma	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443190094
765	9780443190551	Recent Trends in Cold-Formed Steel Construction, 2e	Cheng Yu	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443190551
766	9780443190797	Advances in Plasma Treatment of Textile Surfaces	Shahid Ul Islam	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443190797

767	9780443191060	Green Materials in Civil Engineering	Anasua GuhaRay	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443191060
768	9780443191121	Hydro and Aeroacoustics of Low Mach Number Flows (Second Edition)	Stewart Glegg	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443191121
769	9780443191459	Ship Hydrostatics and Stability, 3e	Adrian Biran	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443191459
770	9780443191657	The Path to Green Concrete	Jorge de Brito	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443191657
771	9780443214493	Fundamentals of Machine Component Design	Wael Altabey	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443214493
772	9780443214752	Uncertainty in Computational Intelligence-Based Decision Making	Ali Ahmadian	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443214752
773	9780443216367	Distributed Optimisation and Learning	Zhongguo Li	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443216367
774	9780443216381	Empirical Seismic Vulnerability and Resilience Assessment of Building Clusters	Si-Qi Li	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443216381
775	9780443217227	Progressive Collapse Analysis of Concrete-filled Steel Tubular Structures	Shan Gao	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443217227
776	9780443217586	The Theory and Practice of Intelligent Algorithms	Han Huang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443217586
777	9780443218385	Beam to Square Steel Tube Endplate Connection Using Thread-fixed One-side Bolts: Analysis and Design	Peijun Wang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443218385
778	9780443218590	Cooperative Control of Multi-Agent Systems with Uncertainties	Hao Zhang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443218590
779	9780443218972	High Temperature Miniature Specimen Test Methods	Wei Sun	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443218972
780	9780443219320	Materials and Structures in Cold Regions: The Impact of Low Temperatures on Construction Materials and the Structural Behaviour of Structural Members	Jia-Bao Yan	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443219320
781	9780443219405	Steel-Concrete-Steel Sandwich Composite Walls	Jia-Bao Yan	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443219405
782	9780443219498	Nanomechanics of Structures and Materials: Modeling and Analysis	Krzysztof Kamil ?ur	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443219498
783	9780443220241	Picture Fuzzy Logic and Its Applications in Decision Making Problems	Chiranjibe Jana	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443220241
784	9780443221354	Cognitive Assistant Supported Human-Robot Collaboration: Bio-based Solutions for Aero- and Hydrodynamic Efficiency	Alejandro Chacón	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443221354
785	9780443221422	High-Entropy Alloys: Design, Manufacturing, and Emerging Applications	Ghulam Yasin	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443221422
786	9780443222023	TinyML for Edge Intelligence in IoT and LPWAN Networks	Bharat S Chaudhari	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443222023
787	9780443223167	Waste-based Zeolite: Synthesis and Environmental Applications	Mihir Kumar Purkait	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443223167
788	9780443235382	Machining Principles for Shape Generation of Metals	Yuji Furukawa	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443235382
789	9780443236013	Fractional Difference, Differential Equations, and Inclusions: Analysis and Stability	Saïd Abbas	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443236013
790	9780443236068	Human-Machine Interface for Intelligent Vehicles: Design Methodology and Cognitive Evaluation	Fusheng Jia	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443236068
791	9780443238000	Optical Communications from a Fourier Perspective	Jeppesen Tromborg	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443238000
792	9780443240683	Recent Developments of Geopolymer Materials: Processing and Characterisations	Mohd Mustafa Al Bakri Abdullah	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443240683
793	9780443241468	Interaction of Disturbances in Shear Flows: Theory and Practice	Babenko	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443241468
794	9780443247446	Attitude Takeover Control of Failed Spacecraft	Panfeng Huang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443247446
795	9780443273162	Construction Methods for an Autonomous Driving Map in an Intelligent Network Environment: Transport and Mechanical Properties	Chen	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443273162
796	9780443273629	Statistical Analysis for Civil Engineers: Mathematical Theory and Applied Experiment Design	Adel A AlAzzawi	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443273629
797	9780443298578	Vehicular Platoon System Design: Fundamentals and Robustness	Hui Zhang	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443298578
798	9780443299711	Up and Running with AutoCAD 2025: 2D AND 3D DRAWING, DESIGN AND MODELING	Robert C Kaebisch	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9780443299711
799	9781569901625	Sustainable Packaging Materials: Winning Solutions	Rabnawaz, Muhammad	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569901625
800	9781569902035	A Practical Approach to Scientific Molding (Second Edition)	Schiller, Gary F	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569902035
801	9781569908730	Processing of Biodegradable Polymers	Samuel Kenig	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569908730
802	9781569908976	Applications of Biomass-Derived Materials for Bioproducts and Bioenergy: Technology, Processes, and Materials	Chejne Janna	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569908976
803	9781569909089	Robust Process Development and Scientific Molding: Advanced Mathematical Methods for Engineering Students	Suhas Kulkarni	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569909089
804	9781569909102	Training in Plastics Technology: Functional Materials and Applications	Christian Hopmann	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569909102
805	9781569909119	Injection Molds for Beginners	Dangel	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569909119
806	9781569909126	Designing Plastic Parts for Assembly, 10e	Paul A Tres	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569909126
807	9781569909164	Simulation in Injection Molding	Schröder	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569909164
808	9781569909188	Disruptive 3D Printing: SerDes and Ethernet for Sensor and Display Applications	Anderhofstadt Disselkamp	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569909188
809	9781569909218	Laser Sintering with Plastics	Schmid	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569909218
810	9781569909263	Injection Molding Simulation for Beginners	Schlutter	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781569909263
811	9781774670286	Encyclopedia of Polymer and Rubber Additives	George Wypych	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781774670286
812	9781774670309	Databook of the Most Important Polymer and Rubber Additives	George Wypych	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781774670309
813	9781774670323	Databook of Curatives and Crosslinkers, 2e	Malgorzata Hanson	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781774670323
814	9781774670347	Databook of Green Solvents, 3e	George Wypych	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781774670347
815	9781774670361	Graphene: Important Results and Applications (Second Edition)	George Wypych	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781774670361
816	9781774670385	Handbook of Curatives and Crosslinkers, 2e	George Wypych	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781774670385
817	9781774670408	Handbook of Solvents, Volume 1: Volume 1: Properties, 4e	George Wypych	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781774670408
818	9781774670422	Handbook of Solvents, Volume 2: Use, Health, and Environment, 4e	George Wypych	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781774670422
819	9781774670446	Databook of Solvents, 3e	George Wypych	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9781774670446
820	9783446469181	Automotive High Speed Communication Technologies: Fourier Theory and Optical Fiber Devices and Systems	Matheus Kaindl	Engineering 2024	2024	https://www.sciencedirect.com/science/book/9783446469181
821	9780128150245	Effects of Climate Change on Forests: An Evidence-Based Primer for Sustainable Management of Temperate and Mediterranean Forests	Fabrizio D'Aprile	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780128150245

822	9780128201060	Water-Soil-Vegetation Nexus and Climate Change	Xixi Wang	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780128201060
823	9780128210765	Biogenic Volatile Organic Compounds and Climate Change	Federico Brilli	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780128210765
824	9780128225912	Air Quality	Ranjeet S. Sokhi	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780128225912
825	9780128234297	Rivers of South America	Marcos Callisto	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780128234297
826	9780128241301	Hydroclimatic Extremes in the Middle East and North Africa: Assessment, Attribution and Socioeconomic Impacts	Ahmed Mohammed Hussain El Kenawy	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780128241301
827	9780323901109	The Sustainability Handbook, Volume 1	Mark Von Rosing	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780323901109
828	9780323901222	The Nile River System, Africa: Ecohydrology and Management from Catchment to Coast	Bakenaz Zeidan	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780323901222
829	9780323908146	The Mekong River Basin	Hong Quan Nguyen	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780323908146
830	9780323909808	Meso and Microplastic Risk Assessment in Marine Environment	Selvam Sekar	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780323909808
831	9780323915458	River Basin Ecohydrology in the Indian Sub-Continent: Sustainable Strategies and Sustenance: Assessment, Attribution and Socioeconomic Impacts	AL Ramanathan	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780323915458
832	9780323952996	Protistology	Sina Adl	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780323952996
833	9780323956062	Ecohydrology of Kerala: River Catchments and Coastal Backwaters	Salom Gnana Vincent	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780323956062
834	9780323959674	Environmental Pollution and Public Health: Case Studies on Air, Water and Soil from an Interdisciplinary Perspective	Ronnie Frazer-Williams	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780323959674
835	9780443133244	Microplastics: Transport, Impacts, Monitoring and Mitigation	Natalie Welden	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443133244
836	9780443135026	Mitigation and Adaptation of Urban Overheating: The impact of warmer cities on climate, energy, health, environmental quality, economy, and quality of life	Nasrin Aghamohammadi	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443135026
837	9780443135712	The Water-Energy-Food Nexus: Optimization Models For Decision Making	Brenda Cansino-Loeza	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443135712
838	9780443135859	Occurrence and Behavior of Emerging Contaminants in Organic Wastes and Their Control Strategies	Kui Huang	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443135859
839	9780443136078	Decarbonization Strategies and Drivers to Achieve Carbon Neutrality for Sustainability	Majeti Narasimha Vara Prasad	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443136078
840	9780443136597	Environmental Metagenomics, Water Quality and Suggested Remediation Measures of Polluted Waters: A Combined Approach	Inderjeet Tyagi	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443136597
841	9780443137150	Applied Statistical Modelling for Ecologists: A Practical Guide to Bayesian and Likelihood Inference Using R, JAGS, NIMBLE, Stan and TMB	Marc Kéry	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443137150
842	9780443137907	Mixed Severity Fires: Nature?s Phoenix (Second Edition)	Dominick A DellaSala	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443137907
843	9780443138478	Advances in Energy From Waste: Transformation Methods, Applications and Limitations Under Sustainability	Viola Vambol	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443138478
844	9780443138584	Biogeochemistry of Marine Dissolved Organic Matter, 3e	Dennis A Hansell	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443138584
845	9780443139932	Bioremediation of Emerging Contaminants from Soils: Soil Health Conservation for Improved Ecology and Food Security	Prasann Kumar	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443139932
846	9780443140099	Flood Forecasting: A Global Perspective ,2e	Thomas Adams	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443140099
847	9780443140785	Emerging Developments in Constructed Wetlands	Asheesh Kumar Yadav	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443140785
848	9780443141188	Nanotechnology-based Sensors for Detection of Environmental Pollution	Fernanda Maria Policarpo Tonelli	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443141188
849	9780443141706	Water Security: Big Data Driven Risk Identification, Assessment and Control of Emerging Contaminants	Bin Liang	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443141706
850	9780443153112	New Generation Synthetic Aperture Radar (SAR) for Earth Environment Observation	Huadong Guo	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443153112
851	9780443154317	Green Imprinted Materials: From Design to Environmental and Food Applications	Chaudhery Hussain	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443154317
852	9780443155376	Water Matters: Achieving the Sustainable Development Goals	Abhijit Mukherjee	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443155376
853	9780443156748	Volatile Organic Compound Removal: Technologies and Functional Materials for VOC Removal	Hongqing Ren	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443156748
854	9780443191831	Green and Sustainable Approaches using Wastes for the Production of Multifunctional Nanomaterials	Abhishek Kumar Singh	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443191831
855	9780443214998	Water Sustainability and Hydrological Extremes: Quantity, Quality, and Security	Manish Kumar	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443214998
856	9780443215360	Treatment and Utilization of Combustion and Incineration Residues	Lei Wang	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443215360
857	9780443215629	Biochar-assisted Remediation of Contaminated Soils Under Changing Climate	Shah Fahad	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443215629
858	9780443216510	Evolution and Trends of Sustainable Approaches: Latest Development and Innovations in Science and Technology Applications	Daniel Alejandro Rossit	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443216510
859	9780443217289	Recent Trends in Estuarine and Coastal Dynamics: Observations and Modelling	Xiao Hua Wang	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443217289
860	9780443217821	Nature Based Solutions in Supporting Sustainable Development Goals: Theory and Practice	Haozhi Pan	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443217821
861	9780443218019	Biorefinery of Industrial Effluents for a Sustainable Circular Economy	Mu Naushad	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443218019
862	9780443218538	MXenes as Emerging Modalities for Environmental and Sensing Applications: Theories, Design and Approach	Tahir Rasheed	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443218538
863	9780443218828	Grassland Degradation, Restoration and Sustainable Management of Global Alpine Area	Zhanhuan Shang	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443218828
864	9780443218842	Metal Value Recovery from Industrial Waste Using Advanced Physiochemical Treatment Technologies	Dimitrios A Giannakoudakis	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443218842
865	9780443218996	Sustainable and green catalytic processes for renewable fuel production with net-zero emissions	Sreedevi Upadhyayula	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443218996

866	9780443219481	Urban Health: A Global Perspective	Madhuri Sharma	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443219481
867	9780443220692	Environmental Materials and Waste: Circular Economy and Pollution Abatement (Second Edition)	Majeti Narasimha Vara Prasad	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443220692
868	9780443221279	Advances in Sustainable Applications of Microalgae	Jose Carlos Magalhaes Pires	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443221279
869	9780443222627	Advanced Tools for Studying Soil Erosion Processes: Erosion Modelling, Soil Redistribution Rates, Advanced Analysis, and Artificial Intelligence	Hamid Reza Pourghasemi	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443222627
870	9780443223037	Practical Petrophysics (Second Edition)	Martin Kennedy	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443223037
871	9780443223372	Waste-Derived Nanoparticles: Synthesis, Applications and Sustainability	Jeenat Aslam	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443223372
872	9780443236037	Greening our Economy for a Sustainable Future	Simon Grima	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443236037
873	9780443236310	Water Footprints and Sustainable Development	Suhaib A Bandh	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443236310
874	9780443236655	Water Resources Monitoring, Management and Sustainability	Edited by Shouraseni Sen Roy, Subodh Chandra Pal , Asish Saha and Mohamed Abioui	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443236655
875	9780443236730	The Mekong Delta Environmental Research Guidebook: New Threat and Challenges in Marine Environment	Edward Park	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443236730
876	9780443237751	Solid Waste Management for Resource-Efficient Systems: River Catchments and Coastal Backwaters	Singh, Mohapatra Jong	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443237751
877	9780443238048	Recycling and Deinking of Recovered Paper (Second Edition)	Bajpai, Pratima	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443238048
878	9780443238161	Air Pollution, Air Quality, and Climate Change: Ocean Space and Sense of Place	Basile, Saloglu Cassano	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443238161
879	9780443238987	Afrotropical Streams and Rivers: Origins, Risks, and Mitigation	Dalu Masese	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443238987
880	9780443273223	The Global Climate Crisis: What To Do About It (Second Edition)	William D Fletcher	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443273223
881	9780443273766	Biotechnologies for wastewater treatment and resource recovery: Current trends and future scope	Arun Lal Srivastav	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443273766
882	9780443298028	Handbook of Hydrosystem Restoration: Streamflow Recharge (SFR) and Lake Rehabilitation (LR)	Eslamian, Saeid	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443298028
883	9780443298042	Microplastics: Origins, Risks, and Mitigation	Bradley Clarke	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443298042
884	9780443315961	Environmental Sustainability and Global Change: Forests, Agriculture, and soils vis à vis Human Disturbance	Luca Salvati	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443315961
885	9780443328244	Safeguarding Mountain Social-Ecological Systems, Vol 2: Building Transformative Resilience in Mountain Regions Worldwide	Stefan Schneiderbauer	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443328244
886	9780443363863	Resilient Futures: System Dynamics, Tech Innovations, and Climate Resilience	Hassan Qudrat-Ullah	Environmental Science 2024	2024	https://www.sciencedirect.com/science/book/9780443363863
887	9780128189573	Micro and Nanophased Polymeric Composites: Durability Assessment in Different Engineering Applications	Bankim Ray	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780128189573
888	9780128203019	3D Printing in Biotechnology: Current Technologies and Applications	Nandita Dasgupta	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780128203019
889	9780128211939	Hot Embossing (Second Edition)	Matthias Worgull	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780128211939
890	9780128228234	New Materials and Devices Enabling 5G Applications and Beyond	Nadine Collaert	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780128228234
891	9780128231357	Engineering of Natural Polymeric Gels and Aerogels for Multifunctional Applications	Sabu Thomas	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780128231357
892	9780128233924	Fundamentals of Vacuum Science and System Design for High and Ultra-High Vacuum: Design, Operation and Safety	J.R. Gaines	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780128233924
893	9780128234914	Phase Change Materials-Based Photonic Computing	Harish Bhaskaran	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780128234914
894	9780128238295	Functionalized Nanomaterials for Biosensing and Bioelectronics Applications: Trends and Challenges	Sudheesh K Shukla	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780128238295
895	9780128239087	Materials Processing: A Unified Approach to Processing of Metals, Ceramics and Polymers (Second Edition)	Lorraine Francis	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780128239087
896	9780128239940	Nanotechnology Tools for Infections Control: Scanning New Horizons on Next-Generation Therapies to Eradicate Pathogens and Fight Drug Resistance	Alessandro Poma	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780128239940
897	9780323855143	Handbook of Recycling: State-of-the-art for Practitioners, Analysts, and Scientists (Second Edition)d	Christina Meskers	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323855143
898	9780323856614	Biomaterials for Precision Cancer Medicine	Saeid Kargozar	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323856614
899	9780323886550	Nanofillers for Binary Polymer Blends	Sabu Thomas	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323886550
900	9780323899550	Functionalization of 2D Materials and Their Applications	Waleed A El-Said	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323899550
901	9780323901888	Photovoltaics Beyond Silicon	Senthilarasu Sundaram	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323901888
902	9780323902946	Polyimides: Advances in Blends and Nanocomposites	PM Visakh	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323902946
903	9780323903929	Sustainable Innovations in the Textile Industry	Roshan Paul	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323903929
904	9780323908382	Nanostructured Materials for Biomedical Applications	Raji Vijayamma	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323908382
905	9780323911375	Luminescent Ceramics: Fundamentals, Properties, Processing and Applications	Morteza Ghamsari	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323911375
906	9780323917650	On-Chip Photonics: Principles, Technology and Applications	Alina Karabchevsky	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323917650
907	9780323951951	All-Dielectric Nanophotonics	Alexander Shalin	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323951951
908	9780323951999	Bioplastics for Sustainability: Applications in Drug Delivery	Ajay Mishra	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323951999
909	9780323952330	Synthetic Polymers in Drug and Biotherapeutics Delivery	Rangasamy Jayakumar	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323952330
910	9780323952378	Single Atom Catalysts: Design, Synthesis, Characterization, and Applications in Energy	Prashanth Menezes	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323952378
911	9780323952705	Flexoelectricity in Ceramics and their Application	Satyanarayan Patel	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323952705

912	9780323953856	Complex and Composite Metal Oxides for Gas, VOC and Humidity Sensors, Volume 1: Fundamentals and approaches	Bal Chandra Yadav	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323953856
913	9780323953870	Advanced Radiation Shielding Materials: Radiation and Radiological Protection	Sarika Verma	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323953870
914	9780323954181	Advanced Ceramics for Photocatalytic Membranes: Synthesis Methods, Characterization and Performance Analysis, and Applications in Water and Wastewater Treatment	Mohd Hafiz Dzarfan Othman	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323954181
915	9780323954600	Antimicrobial Materials and Coatings	Chaudhery Mustansar Hussain	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323954600
916	9780323954761	Complex and composite metal oxides for gas, VOC and humidity sensors, Volume 2: Technology and new trends	Bal Chandra Yadav	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323954761
917	9780323954969	Polymers for Pharmaceutical and Biomedical Applications: Fundamentals, Selection, and Preparation	Vandana Patravale	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323954969
918	9780323955119	Handbook of Nanomaterials, Volume 1: Electronics, Information Technology, Energy, Transportation, and Consumer Products	Muhammad Imran Malik	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323955119
919	9780323955133	Handbook of Nanomaterials, Volume 2: Biomedicine, Environment, Food, and Agriculture	Muhammad Imran Malik	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323955133
920	9780323955157	MXene-based Hybrid Nano-Architectures for Environmental Remediation and Sensor Applications: From Design to Applications	Ram Gupta	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323955157
921	9780323955171	Nanotechnology for Oil-Water Separation: Current Technologies and Applications	Ali, Bilal, Nguyen, Iqbal Gupta	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323955171
922	9780323955355	Porous Coordination Polymers: From Fundamentals to Advanced Applications	Nidhi Goel	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323955355
923	9780323956789	Nanofluids: Advanced Applications and Numerical Simulations	Mohammad Hatami	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323956789
924	9780323957564	Next-generation Antimicrobial Nanocoatings for Medical Devices and Implants	Pratima Solanki	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323957564
925	9780323957588	Organic Nanomaterials for Cancer Phototheranostics	Manzar Abbas	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323957588
926	9780323961141	Design, Characterization and Fabrication of Polymer Scaffolds for Tissue Engineering	Dipankar Chattopadhyay	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323961141
927	9780323961165	Ionotropic Cross-Linking of Biopolymers: Applications in Drug Delivery	Amit Kumar Nayak	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323961165
928	9780323961257	Handbook of Emerging Materials for Sustainable Energy	Naveen Kulkarni	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323961257
929	9780323983785	Quantum Photonics	Yasuhiko Arakawa	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323983785
930	9780323988292	Neuromorphic Photonic Devices and Applications	Min Gu	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323988292
931	9780323991322	Hybrid Nanofillers for Polymer Reinforcement: Synthesis, Assembly, Characterization, and Applications	Sabu Thomas	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323991322
932	9780323991438	Metal Oxides for Next Generation Optoelectronic, Photonic and Photovoltaic Applications	Vijay Kumar	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323991438
933	9780323993418	Polysaccharides based Hydrogels: Synthesis, Characterization and Applications	Ahmed Ali	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323993418
934	9780323994729	Materials Nanoarchitectonics: From Integrated Molecular Systems to Advanced Devices	Katsuhiko Ariga	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323994729
935	9780323994743	Poly(vinyl chloride)-based Blends, IPNs, and Gels	Sabu Thomas	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323994743
936	9780323995351	Zero-Dimensional Carbon Nanomaterials: Material Design Methods, Properties and Applications	Kuruvilla Joseph	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323995351
937	9780323995375	Nucleation and growth in applied materials	Manuel Eduardo Palomar Pardave	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323995375
938	9780323996204	Advanced Ceramic Coatings for Energy Applications	Ram Gupta	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323996204
939	9780323996822	Nanotechnology and Nanomaterials in the Agri-Food Industries: Smart Nanoarchitectures, Technologies, Challenges, and Applications	Pardeep Singh	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323996822
940	9780323998567	Handbook of Natural Polymers, Volume 2: Functionalization, Surface Modification, and Properties	MS Sreekala	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323998567
941	9780323999854	Metamaterials-by-Design: Theory, Technologies, and Vision	Andrea Alu	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323999854
942	9780323999984	Bioactive materials for soft tissue regeneration	Jiang Chang	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780323999984
943	9780443133909	Nanoclay-based Sustainable Materials: Functional Properties, Characterization, and Multifaceted Applications	Vinod V T Padil	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443133909
944	9780443133947	Sensory Polymers: From their Design to Practical Applications	José Miguel García Pérez	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443133947
945	9780443134647	Metal Sulfide Nanomaterials for Environmental Applications	Peter R. Makgwane	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443134647
946	9780443134869	Nano-refrigerants and Nano-lubricants: Fundamentals and Applications	Zafar Said	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443134869
947	9780443134982	High-Volume Mineral Admixtures in Cementitious Binders: Towards Carbon-Neutral Construction	Dan Tsang	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443134982
948	9780443135231	Handbook of Thin Film Deposition, 5e	Krishna Seshan	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443135231
949	9780443135675	Sustainable Materials for Food Packaging and Preservation: Food Security and Sustainability	Tabli Ghosh	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443135675
950	9780443135897	MXenes as Surface-Active Advanced Materials: From Fundamentals to Industrial and Biomedical Applications	Mumtaz A Quraishi	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443135897
951	9780443135910	Fluorescent Carbon Nanoparticles: Fundamentals and Applications	Kalim Deshmukh	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443135910
952	9780443136238	Synthetic and Mineral Fibers, Their Composites and Applications	Sanjay Mavinkere Rangappa	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443136238
953	9780443136252	Nanofluids: Preparation, Applications and Simulation Methods	Mohammad Mehdi Rashidi	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443136252
954	9780443136313	Full-Spectrum Responsive Photocatalytic Materials: From Fundamentals to Applications	Chuanyi Wang	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443136313
955	9780443137747	Polymers for Oral Drug Delivery Technologies	Anilkumar Parambath	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443137747
956	9780443137884	Nanozymes: Approachable Bio-applications	Ravi Mani Tripathi	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443137884
957	9780443137983	Reuse of Plastic Waste in Eco-efficient Concrete	Fernando Pacheco-Torgal	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443137983

958	9780443138195	Advances in Nanostructures: Nanomedicine for Repair, Regeneration, Remodelling, and Recovery	Sanjeev Gautam	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443138195
959	9780443138492	Advances in Sustainable Materials: Fundamentals, Modelling and Characterization	K Ajay	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443138492
960	9780443138812	Design and Applications of Microneedles in Drug Delivery and Therapeutics	Prashant Kesharwani	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443138812
961	9780443139376	Nanophototherapy: Processing and Methodology to Grow Nanostructures	Panchanathan Manivasagan	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443139376
962	9780443139819	Advanced Nanocarbon Polymer Biocomposites	Md Rezaur Rahman	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443139819
963	9780443139895	Applications of Composite Materials in Engineering: Design, Manufacturing and Applications	Ing habil Suchart Siengchin	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443139895
964	9780443139970	Chitosan-Based Nanoparticles for Biomedical Applications	Charles Oluwaseun Adetunji	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443139970
965	9780443140884	Fundamentals and Biomedical Applications of Chitosan Nanoparticles	Kalim Deshmukh	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443140884
966	9780443141201	Non-destructive Testing of Impact Damage in Fiber-reinforced Polymer Composites: Fundamentals and Applications	Mohamed Nasr Saleh	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443141201
967	9780443141263	Plant Tuber and Root-based Biocomposites: Development, Characterization and Applications	S M Sapuan	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443141263
968	9780443141287	Polymeric Nanofibers and their Composites: Recent Advances and Applications	Yong X Gan	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443141287
969	9780443154034	Char-based Composites: Production, Characterization, Limitations and Emerging Applications	W A K G Wan Azlina	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443154034
970	9780443154218	Flame Retardant Nanocomposites: Emergent Nanoparticles and their Applications	Sabu Thomas	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443154218
971	9780443154256	Machine Learning Aided Analysis, Design, and Additive Manufacturing of Functionally Graded Porous Composite Structures: Applied Methods in Mechanical Performance Evaluation, Machine Learning Aided Analysis, and Additive Manufacturing	Jie Yang	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443154256
972	9780443154591	Technical Organic and Inorganic Fibres from Natural Resources	Md. Ibrahim H. Mondal,Md. Ibrahim H. Mondal	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443154591
973	9780443154768	Structural Health Monitoring/Management (SHM) in Aerospace Structures	Fuh-Gwo Yuan	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443154768
974	9780443155451	Aging and Durability of FRP Composites and Nanocomposites	Arya Uthaman	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443155451
975	9780443156069	Marine Biopolymers: Processing, Functionality and Applications	Shakeel Ahmed	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443156069
976	9780443156304	Sustainable Fillers/Plasticizers for Polymer Composites: Promising Resources	Indran Suyambulingam	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443156304
977	9780443156601	Nanotechnology to Monitor, Remedy, and Prevent Pollution	Muhammad Bilal	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443156601
978	9780443158308	Upconversion Nanocrystals for Sustainable Technology	Vijay B Pawade	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443158308
979	9780443158971	Gold Nanoparticles, Nanomaterials and Nanocomposites: Science, Technology and Applications	S K Khadheer Pasha,S K Khadheer Pasha	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443158971
980	9780443159176	Additive Manufacturing of Polymer-based Composite Materials: Materials, Processes, and Properties	Fabienne Touchard	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443159176
981	9780443160462	Non-halogenated Flame-retardant Technology for Epoxy Resin Thermosets and Composites	Yuan Hu	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443160462
982	9780443160943	Stimuli-responsive Actuating Materials for Micro-robotics	Kenneth K W Kwan	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443160943
983	9780443161421	Sustainable Materials in Civil Infrastructure	Thainswemong Choudhury	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443161421
984	9780443184895	Modeling Damage, Fatigue and Failure of Composite Materials, 2e	Ramesh Talreja	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443184895
985	9780443184956	Specialty Optical Fibers: Materials, Fabrication Technology and Applications	Mário Fernando Santos Ferreira	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443184956
986	9780443185045	Shape Memory Polymer-Derived Nanocomposites: Materials, Properties, and Applications	Ayesha Kausar	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443185045
987	9780443185243	Water Treatment Using Engineered Carbon Nanotubes	Mohammad Hadi Dehghani	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443185243
988	9780443185373	Nanostructured Hexagonal Ferrites: Novel Characteristics and Multifunctional Applications	Susheel Kalia	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443185373
989	9780443185427	Materials for Electronics Security and Assurance	Navid Asadizanjani	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443185427
990	9780443186004	Electrochemistry and Photo-Electrochemistry of Nanomaterials: Fundamentals and Applications	Ghulam Yasin	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443186004
991	9780443186028	Handbook of Advances in Braided Composite Materials: Theory, Production, Testing and Applications (Second Edition)	Jason Carey	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443186028
992	9780443186080	Nanocellulose Elastomer Composites	Sabu Thomas	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443186080
993	9780443187704	Nanomedicine in Cancer Immunotherapy	Prashant Kesharwani	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443187704
994	9780443188091	Metal-Chalcogenide Nanocomposites: Fundamentals, Properties and Industrial Applications	Mohammad Khan	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443188091
995	9780443188435	Hexagonal Boron Nitride: Synthesis, Properties, and Applications	Kalim Deshmukh	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443188435
996	9780443188459	Transfer Printing Technologies and Applications	Changhong Cao	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443188459
997	9780443188473	Metal Organic Frameworks and Their Derivatives for Energy Conversion and Storage	Cao Guan	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443188473
998	9780443188602	Advances in Functionalized Polymer Nanocomposites: From Synthesis to Applications	Gautam Patel	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443188602
999	9780443190056	Advances in Biopolymers for Food Science and Technology	Kunal Pal	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443190056
1000	9780443190124	Functionalized Magnetic Nanosystems for Diagnostic Tools and Devices: Current and Emerging Research Trends	Kalim Deshmukh	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443190124
1001	9780443190193	High Performance Plant Phenol-Based Polymers	Samy Madbouly	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443190193

1002	9780443190742	Advances in Biocomposites and their Applications	Niranjan Karak	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443190742
1003	9780443191398	Polymer Nanocomposite Films and Coatings: Processes, Fundamental Properties and Applications	Mayank Pandey	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443191398
1004	9780443191466	Smart and Intelligent Nanostructured Materials for Next-Generation Biosensors	Bansi Malhotra	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443191466
1005	9780443194078	New Polymeric Products: Fundamentals, Forming Methods and Applications	Hong Liu	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443194078
1006	9780443214288	Advancements in Nanotechnology for Food and Packaging: Production, Properties, and Applications	Tabli Ghosh	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443214288
1007	9780443214578	Polymer Gears: Sustainability Towards Zero Biowaste	Sabu Thomas	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443214578
1008	9780443215186	4D Printing of Composites: Methods and Applications	Gurminder Singh	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443215186
1009	9780443215780	Advanced textile structural composites forming: Characterisation, modelling, and simulation	Peng Wang	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443215780
1010	9780443216206	Construction Materials and Their Properties for Fire Resistance and Insulation	Paul O Awoyera	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443216206
1011	9780443216565	Flexible devices based on metal oxides: Achievements and prospects	Daniela Nunes	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443216565
1012	9780443216688	Magnetic Nanoparticles in Nanomedicine	Kai Wu	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443216688
1013	9780443216916	Nano-Engineering at Functional Interfaces for Multidisciplinary Applications: Electrochemistry, Photoplasmonics, Antimicrobials, and Anticancer Applications	Sai Sathish Ramamurthy	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443216916
1014	9780443217388	Smart Biomimetic Coatings: Design, Properties and Biomedical Applications: Fundamentals, Progress, and Applications	Jeenat Aslam	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443217388
1015	9780443217944	Smart Nanomaterials for Environmental Applications: Advances, Challenges and Applications	Olusola Olaitan Ayeleru	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443217944
1016	9780443220678	Characterization Techniques in Bionanocomposites: Bridging the Fundamental Principles to Practical Applications	Shakeel Ahmed,Shakeel Ahmed	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443220678
1017	9780443220845	Rehabilitation of Metallic Structural Systems Using Fiber Reinforced Polymer (FRP) Composites, 2e	Vistasp M Karbhari,Vistasp M Karbhari	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443220845
1018	9780443222320	Nanoferrites for Emerging Environmental Applications: Advanced Applications and Numerical Simulations	Atul Thakur	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443222320
1019	9780443223891	Stimuli-Responsive Nanocarriers for Targeted Drug Delivery	Muhammad Raza Shah	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443223891
1020	9780443224140	Polymer Composites Derived from Animal Sources	S M Sapuan	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443224140
1021	9780443236204	Rubber Composites: A Multiphysics Approach	Hanafi Ismail	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443236204
1022	9780443266102	Combustion Synthesis: Processing and Materials	Guanghua Liu	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443266102
1023	9780443290466	Low-Dimensional Materials	Hui-Ming Cheng	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443290466
1024	9780443290749	Seismic Analysis and Design of Building Structures	Yail Jimmy Kim	Materials Science 2024	2024	https://www.sciencedirect.com/science/book/9780443290749
1025	9780128194799	A Blueprint for Implementing Best Practice Procedures in a Digital Forensic Laboratory: Meeting the Requirements of ISO Standards and Other Best Practices	David Watson	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780128194799
1026	9780128225752	Embedded Systems: ARM Programming and Optimization (Second Edition)	Jason Bakos	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780128225752
1027	9780323917780	Fundamentals of Data Science: Theory and Practice	Jugal Kalita	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780323917780
1028	9780323953658	Handbook of Whale Optimization Algorithm: Variants, Hybrids, Improvements, and Applications	Seyedali Mirjalili	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780323953658
1029	9780323954594	An Introductory Handbook of Bayesian Thinking	Stephen Loftus	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780323954594
1030	9780323992022	Visualizing More Quarternions	Andrew Hanson	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780323992022
1031	9780443132230	Computer and Information Security Handbook (Fourth Edition)	Vacca, John	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443132230
1032	9780443133145	Metaheuristics Algorithms for Medical Applications: Methods and Applications	Mohamed Abdel-Basset	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443133145
1033	9780443135170	Sequences and the de Bruijn Graph: Properties, Constructions, and Applications	Tuvi Etzion	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443135170
1034	9780443135972	Making IT Sustainable: Techniques and Applications	Mikhail Gloukhovtsev	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443135972
1035	9780443136979	Many-Sorted Algebras for Deep Learning and Quantum Technology	Charles R Giardina	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443136979
1036	9780443137372	Industrial Network Security: Securing Critical Infrastructure Networks for Smart Grid, SCADA, and Other Industrial Control Systems, 3e	Eric Knapp	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443137372
1037	9780443137396	Object-Oriented Analysis and Design for Information Systems: Modeling with BPMN, OCL, IFML, and Python (Second Edition)	Raul Sidnei Wazlawick	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443137396
1038	9780443139253	Metaheuristic Optimization Algorithms: Optimizers, Analysis, and Applications	Laith Abualigah	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443139253
1039	9780443140365	A Practical Introduction to Virtual Reality: From Concepts to Executables	Lori Rebenitsch	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443140365
1040	9780443140846	Engineering Simulation and its Applications: Algorithms and Numerical Methods	Xin-She Yang	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443140846
1041	9780443140969	Human-Computer Interaction: An Empirical Research Perspective (Second Edition)	I Scott MacKenzie	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443140969
1042	9780443141140	Modern Assembly Language Programming with the ARM Processor: Concepts, Methods, and Applications	Larry D Pyeatt	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443141140
1043	9780443154041	Computation and Modeling for Fractional Order Systems	Snehashish Chakraverty	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443154041
1044	9780443154416	Machine Learning with Noisy Labels: Definitions, Theory, Techniques and Solutions	Gustavo Carneiro	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443154416
1045	9780443154973	Actuaries' Survival Guide: Navigating the Exam and Data Science, 3e	Ping Wang	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443154973
1046	9780443155338	Recent Trends in Swarm Intelligence Enabled Research for Engineering Applications	Siddhartha Bhattacharyya	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443155338

1047	9780443159428	Foundations of Quantum Programming, 2e	Mingsheng Ying	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443159428
1048	9780443159886	Putting AI in the Critical Loop: Assured Trust and Autonomy in Human-Machine Teams	James Llinas	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443159886
1049	9780443159916	Trolley Crash: Approaching Key Metrics for Ethical AI Practitioners, Researchers, and Policy Makers	Peggy Wu	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443159916
1050	9780443160585	Introductory Differential Equations, 6e	Martha Abell	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443160585
1051	9780443160783	Cognitive Science, Computational Intelligence, and Data Analytics: Methods and Applications with Python	Vikas Khare	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443160783
1052	9780443161476	Decision Making Models: A Perspective of Fuzzy Logic and Machine Learning	Tofigh Allahviranloo	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443161476
1053	9780443184642	Computational Intelligence Techniques for Sustainable Supply Chain Management	Sanjoy Kumar Paul	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443184642
1054	9780443184680	Intelligent Fractal-Based Image Analysis: Applications in Pattern Recognition and Machine Vision	Soumya Ranjan Nayak	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443184680
1055	9780443187056	Partial Differential Equations and Applications: A Bridge for Students and Researchers in Applied Sciences	Hong-Ming Yin	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443187056
1056	9780443187209	An Introduction to Probability and Statistical Inference (Third Edition)	Roussas, George G	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443187209
1057	9780443187827	Discrete Mathematics With Logic	Martin Milanic	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443187827
1058	9780443189692	Probability and Statistics for Physical Sciences, 2e	Brian Martin	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443189692
1059	9780443190377	Federated Learning: Theory and Practice	Lam M Nguyen	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443190377
1060	9780443214950	Graph Based Multimedia Analysis	S Chowdhury, Ananda	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443214950
1061	9780443215155	Handbook of Truly Concurrent Process Algebra	Yong Wang	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443215155
1062	9780443215971	Responsible Artificial Intelligence Re-engineering the Global Public Health Ecosystem: A Humanity Worth Saving	Dominique J Monlezun	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443215971
1063	9780443216190	Computational Knowledge Vision: The First Footprints	Wenbo Zheng	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443216190
1064	9780443218576	Synthetic Data and Generative AI	Vincent Granville	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443218576
1065	9780443219771	CUDA Fortran for Scientists and Engineers	Gregory Ruetsch	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443219771
1066	9780443220098	Computational Intelligence Methods for Sentiment Analysis in Natural Language Processing Applications	D Jude Hemanth	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443220098
1067	9780443222191	API Design for C++: A Workbench for Inventing and Sharing Digital Forensic Technology	Martin Reddy	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443222191
1068	9780443222894	Advanced Calculus for Mathematical Modeling in Engineering and Physics: With Discrete and Numerical Analogies	David Stapleton	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443222894
1069	9780443235979	Decision Support Systems for Sustainable Computing	Deveci	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443235979
1070	9780443237904	Information Modeling and Relational Databases	Halpin Morgan	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443237904
1071	9780443239823	Mechanism Design, Behavioral Science and Artificial Intelligence in International Relations	Marwala, Tshilidzi	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443239823
1072	9780443248146	Theory of Structured Parallel Programming	Wang, Yong	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443248146
1073	9780443274008	Intelligent Evolutionary Optimization	Hua Xu	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443274008
1074	9780443289590	Gesture Recognition: Theory and Applications	Qiguang Miao	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443289590
1075	9780443315008	Fractional Calculus: Bridging Theory with Computational and Contemporary Advances	Behzad Ghanbari	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443315008
1076	9780443339493	FUZZY MATHEMATICS, GRAPHS, AND SIMILARITY MEASURES	John Mordeson	Mathematics and Computing 2024	2024	https://www.sciencedirect.com/science/book/9780443339493