

LIST OF BOOK CHAPTER PUBLICATIONS

Academic Year 2025 – 2026

S.No	Authors	Title of the Chapter	Title of the Book	Publisher	Page No Month & Year	Indexing Scopus/ WoS	Online Link of the chapter
1	U.C. Dumka, A.K. Priya, R. Gomathi, Balram Ambade	Microplastic in the atmosphere and health	Air Pollution and Related Health Risks	Elsevier	Pages 129-152	Scopus	https://www.sciencedirect.com/science/article/abs/pii/B9780443239656000022
2	Gomathi Ramalingam, A.K. Priya, U.C. Dumka	Air pollution's impacts: Environmental degradation and consequences	Air Pollution and Related Health Risks	Elsevier	Pages 153-172	Scopus	https://www.sciencedirect.com/science/article/abs/pii/B9780443239656000149
3	Dr. Shanmugam Palanisamy Mr. Sathish Thangamuthu Dr. Pranav Sankaran Dr. Subramani Rajapandi	INDUSTRIAL CHEMISTRY IN CHEMICAL PROCESS AND REACTION KINETICS IN CHEMICAL ENGINEERING	INDUSTRIAL CHEMISTRY IN CHEMICAL PROCESS AND REACTION KINETICS IN CHEMICAL ENGINEERING	Pencil Bitz	October 2025	-	Yet to publish in online

4	Dhanaraj R. K., Krishnasamy B., Rajendran Umapriya, Sellappan Suganyadevi, & Jaikumar Rohan	Generative AI for Personalized Learning	Generative AI for Personalized Learning	Taylor & Francis	October 2025	Scopus	https://www.taylorfrancis.com/books/mono/10.1201/9781003537359/generative-ai-personalized-learning-rajesh-kumar-dhanaraj-balasamy-krishnasamy-umapriya-rajendran-suganyadevi-sellappan-rohan-jaikumar
5	A. K. Priya, Balasubramanian Sivasamy & R. Gomathi	Applications of Biowaste-Derived Green Nanoparticles: Recent Advancements, Challenges, and Prospects	Clean Energy Technologies: Status and Perspective of Next-Generation Fuels	Springernature	November 2025	Scopus	https://link.springer.com/chapter/10.1007/978-981-96-7925-6_4


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