

Title of book/chapter	ISBN no.	Author/co-Autor	Page no (In case of chapter)	Publisher	Year of publication
Investigation into the occupational ride comfort due to exposure of whole body vibration	978-0-12- 817913-0	Amandeep Singh, Lakhwinder Pal Singh, Harwinder Singh and Sarbjit Singh	Chapter 10	Elsevier	2020
The Relationship Between Performance Measures and Overall Performance in the Manufacturing Environment	9781799834748	RAMAN KUMAR AND HARWINDER SINGH	Chapter 27	IGI Global	2021
Nanotechnology/Application s of Nano-structured Materials for High-Temperature Wear and Corrosion Resistance in Power Plants	9781003082859	Hitesh Vasudev, Lalit Thakur, Harmeet Singh	91-104	CRC Press	18-10-2020
Review on Biomass	978-3330025936	Prem Singh and Dharminder Singh		LAP LAMBERT Academic Publishing	2020
Wheat Straw Fibre Reinforced Ployurethane Composite	978-6203470895	Singh, P, Brar, G. S. & Singh, M.		LAP Lambert Academic Publishing	2021
Applications of machine learning in smart factory in fourth-generation industrial environment	9781003453567	Raman Kumar, Chamkaur Jindal, Raman Kumar		Taylor & Francis Group	2023
Sikh Nasalkushi Da Khura Khoj	978-8195795369	Sukhjeet Singh, Gurjant Singh	—	Bibekgarh Publishers	2022
Saka Nankana Sahib : Bahupakhi Vishleshan ate Bhawikh Lai Sedhan	978-8195795314	Sukhjeet Singh, Gurjant Singh	—	Bibekgarh Publishers	2023

Machine Learning for Sustainable Manufacturing in Industry 4.0: Concept, Concerns and Applications	9.781E+12	Raman Kumar, Sita Rani, Sehijpal Singh		CRC Press	2023
Biomimicry-Inspired Design of Sustainable Composite Materials	eBook ISBN9781003427735	Vidyapati Kumar, Ankita Mistri, Atul Babbar, Vikas Dhawan, Raman Kumar, Lavish Kumar Singh, Ankit Sharma		"Fabrication Techniques and Machining Methods of Advanced Composite Materials " CRC Press, eBook ISBN9781003427735	2024
Role of Machine Learning in Sustainable Manufacturing Practices: An Outline		Rupinder Kaur, Raman Kumar , Himanshu Aggarwal		Kaur, Rupinder, Raman Kumar, and Himanshu Aggarwal. "Role of Machine Learning in Sustainable Manufacturing Practices: An Outline." <i>International Conference on Intelligent Manufacturing and Energy Sustainability</i> . Singapore: Springer Nature Singapore, 2023.	2023
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Efficiency Enhancement and Energy Optimization in Alloy Steel Drilling: An Experimental and Statistical Analysis		Ardamanbir Singh Sidhu, Raman Kumar , Sehijpal Singh, Harpreet Kaur		Sidhu, Ardamanbir Singh, Raman Kumar, Sehijpal Singh, and Harpreet Kaur. "Efficiency Enhancement and Energy Optimization in Alloy Steel Drilling: An Experimental and Statistical Analysis." In <i>International Conference on Intelligent Manufacturing and Energy Sustainability</i> , pp. 269-279. Singapore: Springer Nature Singapore, 2023.	2023

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<p>Applications of machine learning in smart factory in fourth-generation industrial environment</p>		<p>Raman Kumar, Chamkaur Jindal, Raman Kumar</p>		<p>https://www.taylorfrancis.com/chapters/edit/10.1201/9781003453567-5/environmental-impact-operations-supply-chain-fourth-industrial-revolution-machine-learning-approaches-abhishek-bhattacharjee-raman-kumar?context=ubx&refId=2b302bc8-8b97-4a85-9618-3d3d548e673e Kumar, R., Rani, S., & Singh Khangura, S. (Eds.). (2023). Machine Learning for Sustainable Manufacturing in Industry 4.0: Concept, Concerns and Applications (1st ed.). CRC Press. https://doi.org/10.1201/9781003453567</p>	<p>2023</p>

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