

Books/Book Chapter Published during 2022-2023

Sl.No	Authors Name	Book Name	Book Chapter Title	Publisher	URL
1	S.Sathish,M.Aravindh ,S.Gokulkumar, S.Dharani Kumar,L.Prabhu,R. Rangaraj	Cellulose Fibre Reinforced Composites	Interface engineering- matrix modification in cellulose fibercomposites	Elsevier	https://doi.org/10.1016/B978-0-323-90125-3.00011-2
2	S.Sathish,M.Aravindh ,S.Dharani Kumar,S.Gokulkumar, L.Prabhu,R. Rangaraj,T.L.D.Mans adevi,R.Supriya	Cellulose Fibre Reinforced Composites	Evaluation of the effect of processing and surface treatment on theinterfacial adhesion in cellulose fiber composites	Elsevier	https://doi.org/10.1016/B978-0-323-90125-3.00008-2
3	M. Ramesh, V. Bhuvaneshwari, D. Balaji, L. Rajeshkumar	Aerospace Polymeric Materials	Self-Healable Conductive and Polymeric Composite Materials	Wiley	https://doi.org/10.1002/9781119905264.ch10

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4	S. Dharani Kumar, B. Arulmurugan, N. Muthukumaran & S. Ramesh Babu	Advances in Processing of Lightweight Metal Alloys and Composites	A Comprehensive Survey on Friction-Based Processing of AZ series magnesium Alloys	Springer	https://link.springer.com/chapter/10.1007/978-981-19-7146-4_13
5	P. Manoj Kumar N. Vigneshkumar	Fluid Mechanics and Machinery	A Laboratory Manual	LAP Lambert Academic Publishing	https://www.lap-publishing.com/catalog/details/store/es/book/978-620-5-64064-7/fluid-mechanics-and-machinery?Search=978-620-5-64064-7
6	V. Bhuvaneshwari	Nanomaterials in Manufacturing Processes	Synthesis and Applications of Metal-Based Nanomaterials	Taylor & Francis	https://www.taylorfrancis.com/books/mono/10.1201/9781003154884/nanomaterials-manufacturingprocesses?Refid=10d0c5f0-fe15-462c-9f12-a3f912f61441&context=ubx
7	Arulmurugan, B., Balaji, D., Bhuvaneshwari, V., Dharanikumar, S., & Rajkumar, S	Handbook of Smart Manufacturing	4D Print Today Envisaging the trend with patent landscape for versatile applications	Taylor & Francis	https://books.google.co.in/books?hl=en&lr=&id=7ozaeaaqbj&oi=fnd&pg=PA201&dq=4D+Print+Today+Envisaging+the+trend+with+patent+landscape+for+versatile+applications&ots=lcbzrwwen7&sig=nypb3wpwshklhsjdw548d24b0&redir_esc=y#v=onepage&q=4D%20Print%20Today%20Envisaging%20the%20trend%20with%20patent%20landscape%20for%20versatile%20applications&f=false

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8	V. Bhuvaneshwari	Handbook of Smart Manufacturing	Robotic Additive Manufacturing Vision towards Smart Manufacturing and Envisage the Trend with Patent Landscape	Taylor & Francis	https://www.taylorfrancis.com/books/mono/10.1201/9781003333760/handbook-smart-manufacturing?Refid=52119b4c-98ee-48f7-922d-9c0383434bc3&context=ubx
9	S. Ganeshkumar S. Dharanikumar S. Venkatesh	Automated inflating resuscitator for COVID 19 patients	Automated inflating resuscitator for COVID 19 patients	LAP Lambert Academic Publishing	https://www.lap-publishing.com/catalog/details//store/gb/book/978-620-4-73783-6/automated-inflating-resuscitator-for-covid-19-patients