

Research Publications

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Book Chapters:

Sl. No.	Author(s)	Book Title	Title of Chapter, if any	Page No.(if reqd)		ISBN/ISSN No.	Publisher
				From	To		
1.	Umesh Chandra Sharma, Neetu Singh, Sadhana Sachan	Biotechnology Series Volume 10: Nanobiotechnology	Nano Biosensors: Fundamental Concepts and Applications	49	77	ISBN: 978-16-26990-25-8 (2014).	Studium Press LLC, USA,
2.	Umesh Chandra Sharma, Neetu Singh, Sadhana Sachan , Shishir Sinha	Nanotechnology Series Volume 12	Fundamentals of Bio-Nano Imaging ,	1	25	ISBN: 1-626990-12-3(2014)	Studium Press LLC, USA
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4.	S. Mishra, Sadhana Sachan , Munish Upadhyay	Nanotechnology: Novel Perspectives and Prospects,	Synthesis and application of PPEES-ZrO ₂ composite micro-porous UF membrane for oily water treatment	616-	621	ISBN (10): 93-392-2109-5 (2015)	McGraw Hill Education, New Delhi, India,
5	Wasim Khan, A. K. Chandra, Sadhana Sachan , M. Siraj Alam	Industrial application of Nanoscience & Nanotechnology vol1, Chap.5	Liquid –Liquid Two phase flow and Heat Transfer in Microchannels,	63-62		ISBN: 978-93-89947-256-7 (2020)	Excel India Publishers
6.	Himanshu gupta, Ankur Gaur, Sadhana Sachan	Industrial application of Nanoscience & Nanotechnology Vol1	Recent trends in the application of nanoparticles in Biopolymer films: A review			ISBN: 978-93-89947-256-7 (2020)	Excel India Publishers
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PATENT(S) GRANTED / APPLIED:

Sl. No.	Name of Patent	Application No./Date of Application	Date of Grant	Inventors
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2	Humidification of Gas through Microfluidic Devices	201911009370 / 11.03.2019	09/11/2023/	Wasim Khan, Kaushal Kishore, A. K. Chandra, , Sadhana Sachan, M.Siraj Alam

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