

# Jasdeep Bhinder

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7203527/publications.pdf>

Version: 2024-02-01

8  
papers

47  
citations

2257833

3  
h-index

1719901

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the effect of processing temperature and carbon nanotube addition on the viscoelastic response of polyurethane foams. <i>Journal of Applied Polymer Science</i> , 2022, 139, 51644.	1.3	1
2	Effect of carbon nanotube doping on the energy dissipation and rate dependent deformation behavior of polyurethane foams. <i>Journal of Cellular Plastics</i> , 2021, 57, 287-311.	1.2	9
3	Poly(vinyl alcohol) foams reinforced with carbon nanotubes for stapedial annular ligament applications. <i>Journal of Applied Polymer Science</i> , 2020, 137, 48736.	1.3	5
4	Catalytic-free growth of VACNTs for energy harvesting. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2020, 28, 907-912.	1.0	2
5	Ionic Liquid-Functionalized Multiwalled Carbon Nanotube-Based Hydrophobic Coatings for Robust Antibacterial Applications. <i>ACS Applied Bio Materials</i> , 2020, 3, 2092-2103.	2.3	26
6	Processing and characterization of functionalized carbon nanotube foams. <i>Mechanics of Advanced Materials and Structures</i> , 2019, 26, 42-47.	1.5	3
7	Deformation Behavior of Polyurethane (PU) Foam At Different Strain Rates on Doping with Solid Waste Generated in Leather Industries. <i>Journal of Coupled Systems and Multiscale Dynamics</i> , 2018, 6, 300-309.	0.2	1
8	Efficacy of carbon nanotubes and polydimethylsiloxane interlayer in augmenting the impact strength of glass fiber/epoxy composites. <i>Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications</i> , 0, , 146442072210746.	0.7	0