## Jasdeep Bhinder

List of Publications by Year in descending order

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2257833 1719901 8 47 3 7 citations h-index g-index papers 8 8 8 58 docs citations times ranked citing authors all docs

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