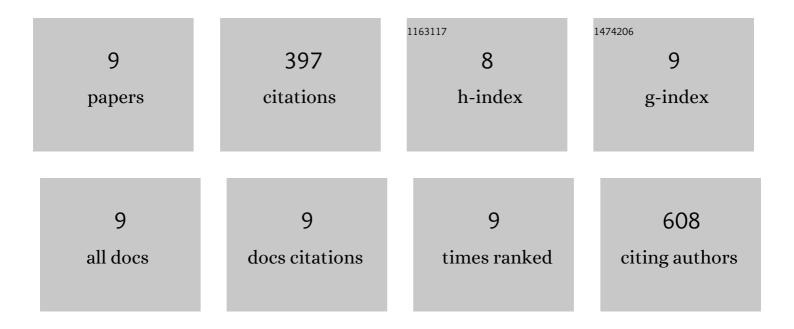
Madhab Bera

List of Publications by Year in descending order

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Μλήμλε Βέρλ

#	Article	IF	CITATIONS
1	Facile One-Pot Synthesis of Graphene Oxide by Sonication Assisted Mechanochemical Approach and Its Surface Chemistry. Journal of Nanoscience and Nanotechnology, 2018, 18, 902-912.	0.9	173
2	Effect of structural disparity of graphene-based materials on thermo-mechanical and surface properties of thermoplastic polyurethane nanocomposites. Polymer, 2017, 119, 118-133.	3.8	90
3	Nanotailoring of thermoplastic polyurethane by amine functionalized graphene oxide: Effect of different amine modifier on final properties. Composites Part B: Engineering, 2020, 195, 108075.	12.0	31
4	Efficacy of ultra-low loading of amine functionalized graphene oxide into glycidol-terminated polyurethane for high-performance composite material. Reactive and Functional Polymers, 2019, 139, 60-74.	4.1	28
5	Nanotailoring of sepiolite clay with poly [styreneâ€bâ€(ethyleneâ€coâ€butylene)â€bâ€styrene]: structure–pro correlation. Polymers for Advanced Technologies, 2017, 28, 1428-1437.	perty	25
6	Maleic anhydride grafted linear lowâ€density polyethylene/waste paper powder composites with superior mechanical behavior. Journal of Applied Polymer Science, 2017, 134, 45167.	2.6	20
7	Thermo-analytical characterizations of biodiesel produced from edible and non-edible oils. Fuel Processing Technology, 2017, 167, 395-403.	7.2	19
8	Structural/Load-Bearing Characteristics of Polymer–Carbon Composites. Springer Series on Polymer and Composite Materials, 2019, , 457-502.	0.7	10
9	A mechanistic approach for the modulation of band gap of nanopolyaniline using various heterogeneous carbon nanostructures. Polymer Bulletin, 2020, 77, 3499-3521.	3.3	1