

Aparna S

List of Publications by Year in descending order

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1937685

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2053705

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6
docs citations

6
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on Various Compatibilizers and its Effect on Mechanical Properties of Compatibilized Nylon Blends. Polymer-Plastics Technology and Engineering, 2017, 56, 617-634.	1.9	33
2	Effect of Compatibilizer on the Properties of Polyamide 6 Blend Based Carbon Fiber Reinforced Composites. Fibers and Polymers, 2018, 19, 1335-1346.	2.1	19
3	Influence of PP content on mechanical properties, water absorption, and morphology in PA6/PP blend. Journal of Applied Polymer Science, 2019, 136, 47690.	2.6	15
4	Effect of short carbon fiber content and water absorption on tensile and impact properties of PA6/PP blend based composites. Polymer Composites, 2020, 41, 5167-5181.	4.6	14
5	Comparative study between dry and wet properties of thermoplastic PA6/PP novel matrix-based carbon fibre composites. Science and Engineering of Composite Materials, 2021, 28, 579-591.	1.4	3
6	Surface Modified Carbon Fibre Reinforced PA6 and its Blend-Based Composites. Lecture Notes in Mechanical Engineering, 2019, , 759-767.	0.4	0