

Murugavel Sc

List of Publications by Year in Descending Order

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

46

citations

4

h-index

6

g-index

9

ext. papers

60

ext. citations

2.1

avg, IF

2.25

L-index

#	Paper	IF	Citations
8	Flame retarding cardanol based novolac-epoxy/rice husk composites. <i>Materials Chemistry and Physics</i> , 2021 , 263, 124225	4.4	7
7	Investigation on dual functional epoxy resins containing photosensitive group in the main chain for photoresist applications. <i>International Journal of Polymer Analysis and Characterization</i> , 2020 , 25, 198-215	1.7	2
6	Synthesis and Characterization of Liquid Crystalline Polyesters Containing Unsaturated Ketone Moiety in the Main Chain Derived from 2,6-bis(4-hydroxybenzylidene)cyclohexanone. <i>Polymer Science - Series B</i> , 2020 , 62, 245-255	0.8	7
5	Investigation on mechanical, thermal, and flame retardant properties of particulate SiO ₂ reinforced cardanol based composites. <i>Polymer Composites</i> , 2020 , 41, 1118-1134	3	2
4	Synthesis, characterization and photo switching properties of azobenzene mesogen containing poly (ether - ester) s from cashew nut shell liquid. <i>Journal of Polymer Research</i> , 2018 , 25, 1	2.7	3
3	Synthesis and properties of few polyphosphonate derivatives containing photosensitive unsaturated keto group in the main chain. <i>Macromolecular Research</i> , 2013 , 21, 1045-1053	1.9	5
2	Synthesis, thermal, and photocrosslinking studies of thermotropic liquid crystalline poly(benzylidene-ether)esters containing Unsaturated ketone moiety in the main chain. <i>Journal of Polymer Science Part A</i> , 2013 , 51, 1707-1715	2.5	17
1	Synthesis and chemical curing kinetics of epoxy resin containing Unsaturated carbonyl moiety in the main chain. <i>High Performance Polymers</i> , 2011 , 23, 263-270	1.6	3