

N N Maldar

List of Publications by Year in descending order

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36
papers

643
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687363

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580821

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36
docs citations

36
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of soluble polyimides from 2,5-bis(4-aminophenyl)-3,4-diphenylthiophene and aromatic tetracarboxylic dianhydrides. <i>Journal of Polymer Science: Polymer Chemistry Edition</i> , 1984, 22, 2189-2196.	0.8	161
2	Synthesis and characterization of soluble aromatic polyamides from 2,5-bis(4-aminophenyl)-3,4-diphenylthiophene and aromatic diacid chlorides. <i>Journal of Polymer Science: Polymer Chemistry Edition</i> , 1985, 23, 1797-1803.	0.8	89
3	Synthesis and characterization of aromatic polyamide-imides from 2,5-bis(4-aminophenyl)-3,4-diphenylthiophene and 4-chloroformylphthalic anhydride. <i>Journal of Polymer Science: Polymer Chemistry Edition</i> , 1985, 23, 2077-2080.	0.8	81
4	Synthesis and characterization of new cardo polyesters. <i>Journal of Polymer Science Part A</i> , 1997, 35, 3227-3234.	2.3	34
5	Synthesis and characterization of conjugated porous polyazomethines with excellent electrochemical energy storage performance. <i>Journal of Polymer Research</i> , 2018, 25, 1.	2.4	31
6	Synthesis and characterization of aromatic-aliphatic polyamides. <i>Journal of Applied Polymer Science</i> , 2001, 79, 566-571.	2.6	28
7	Synthesis and characterization of processable heat resistant co-poly(ester-amide)s containing cyclopentylidene moiety. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2017, 54, 124-132.	2.2	22
8	Synthesis and characterization of silicon-containing cardo polyesters. <i>Journal of Applied Polymer Science</i> , 1997, 64, 1329-1335.	2.6	20
9	Soluble aromatic polyamides containing pendant pentadecyl substituted methoxy phenyl unit. <i>Journal of Polymer Research</i> , 2019, 26, 1.	2.4	17
10	Synthesis and characterization of silicon-containing phenylated soluble aramids. <i>Journal of Polymer Science Part A</i> , 1988, 26, 2777-2784.	2.3	16
11	Thermotropic behavior of cholesterol-linked polysaccharides. <i>Journal of Applied Polymer Science</i> , 1998, 70, 195-201.	2.6	16
12	Synthesis and characterization of silicon-containing polyamides from aromatic sulfone ether diamines and aromatic organosilicon diacid chlorides. <i>Journal of Polymer Science Part A</i> , 1991, 29, 147-153.	2.3	15
13	Thermotropic liquid crystalline behavior of cholesterol-linked hydroxyethyl cellulose. <i>Journal of Applied Polymer Science</i> , 1999, 72, 763-770.	2.6	14
14	Synthesis and characterization of processable aromatic poly(ether ether ketone amide)s modified by phenoxy and 1,3 ketone moiety linkages. <i>Polymer Bulletin</i> , 2020, 77, 6591-6605.	3.3	12
15	Synthesis and characterization of phenylated aromatic poly(amide-amide)s. <i>Journal of Applied Polymer Science</i> , 1998, 68, 1523-1530.	2.6	11
16	Synthesis and thermal properties of soluble silicon containing phenylated aromatic-aliphatic polyamides. <i>Journal of Thermal Analysis and Calorimetry</i> , 2009, 98, 539-545.	3.6	11
17	Synthesis and characterization of semi-aromatic polyamides containing heterocyclic 1,3,5 s-triazine and methylene spacer group for thermally stable and colloidal property. <i>Designed Monomers and Polymers</i> , 2020, 23, 93-105.	1.6	8
18	Main-chain liquid crystalline poly(ester-amide)s containing lithocholic acid units. <i>Journal of Applied Polymer Science</i> , 2006, 100, 73-80.	2.6	7

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19	Synthesis and characterization of soluble polyamides from bis-[(4-aminobenzyl)-4-benzamide] ether and various diacids. <i>Polymer Bulletin</i> , 2011, 66, 1207-1218.	3.3	7
20	Probing into the optical and electrical properties of hybrid Zn _{1-x} Co _x Se thin films. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 3704-3714.	2.2	7
21	Synthesis and Characterization of Phenylated Poly(Phenylquinoxaline)s. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 1997, 34, 1077-1083.	2.2	6
22	The optical and electrical transport studies of Zn _x Co _{1-x} S thin films. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 12302-12311.	2.2	6
23	Constraints for ZnSe thin film growth and stoichiometry regulation. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 10582-10591.	2.2	6
24	Thermotropic behavior of lithocholic acid derivative linked hydroxyethyl cellulose. <i>Journal of Applied Polymer Science</i> , 2006, 100, 1995-2001.	2.6	4
25	Aromatic poly(amide-hydrazide)s: Synthesis and Characterization. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2009, 46, 541-546.	2.2	3
26	Novel poly(amide-hydrazide)s and copoly(amide-hydrazide)s from bis-(4-aminobenzyl) hydrazide and aromatic diacid chlorides: Synthesis and characterization. <i>Journal of Applied Polymer Science</i> , 2010, 116, 2441-2450.	2.6	3
27	Synthesis and characterization of silicon-containing poly(amide-amide)s. <i>Journal of Applied Polymer Science</i> , 2001, 79, 1610-1617.	2.6	2
28	Cost-effective synthesis of ultrafine BaTiO ₃ nanoparticles: Some structural and morphological observations. , 2015, , .		2
29	Vulcanization of Butyl Rubber: Curative Effects of 2-Pentadecylbenzoquinonedioxime. <i>Rubber Chemistry and Technology</i> , 1981, 54, 692-697.	1.2	1
30	Compositional dependence of electrical conduction in solution grown Zn _{1-x} CrxSe thin films: a correlation. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 5070-5074.	2.2	1
31	High Performance Poly(ether-amide)s Derived from 1,1-Bis[4-(4-carboxy methylene phenoxy)-3-methyl phenyl] Cyclopentane and Aromatic Diamines. <i>Polymer Science - Series B</i> , 2018, 60, 263-272.	0.8	1
32	Customizing topographical parameters for mainstream thin film science. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	1
33	Thermal polymerization of isomeric dodecadiendiols. <i>Journal of Polymer Science, Part C: Polymer Letters</i> , 1987, 25, 111-119.	0.7	0
34	Solution grown ZnSe:Co nanocrystalline thin films: The characteristic properties. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	0
35	Some characteristics properties of chemically grown Cd _{1-x} ZnxSe thin films. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	0
36	Fabrication of nanocrystalline Cd(Zn, S)Se thin films for PV-application: An electrochemical approach. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	0