

# N N Maldar

## List of Publications by Year in descending order

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36  
papers

643  
citations

687363

13  
h-index

580821

25  
g-index

36  
all docs

36  
docs citations

36  
times ranked

256  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of semi-aromatic polyamides containing heterocyclic 1,3,5 s-triazine and methylene spacer group for thermally stable and colloidal property. Designed Monomers and Polymers, 2020, 23, 93-105.	1.6	8
2	Synthesis and characterization of processable aromatic poly(ether ether ketone amide)s modified by phenoxy and 1,3 ketone moiety linkages. Polymer Bulletin, 2020, 77, 6591-6605.	3.3	12
3	Soluble aromatic polyamides containing pendant pentadecyl substituted methoxy phenyl unit. Journal of Polymer Research, 2019, 26, 1.	2.4	17
4	Probing into the optical and electrical properties of hybrid Zn <sub>1-x</sub> CoxSe thin films. Journal of Materials Science: Materials in Electronics, 2018, 29, 3704-3714.	2.2	7
5	High Performance Poly(ether-amide)s Derived from 1,1-Bis[4-(4-carboxy methylene phenoxy)-3-methyl phenyl] Cyclopentane and Aromatic Diamines. Polymer Science - Series B, 2018, 60, 263-272.	0.8	1
6	Solution grown ZnSe:Co nanocrystalline thin films: The characteristic properties. AIP Conference Proceedings, 2018, , .	0.4	0
7	Some characteristics properties of chemically grown Cd <sub>1-x</sub> ZnxSe thin films. AIP Conference Proceedings, 2018, , .	0.4	0
8	Customizing topographical parameters for mainstream thin film science. AIP Conference Proceedings, 2018, , .	0.4	1
9	Fabrication of nanocrystalline Cd(Zn, S)Se thin films for PV-application: An electrochemical approach. AIP Conference Proceedings, 2018, , .	0.4	0
10	Synthesis and characterization of conjugated porous polyazomethines with excellent electrochemical energy storage performance. Journal of Polymer Research, 2018, 25, 1.	2.4	31
11	Synthesis and characterization of processable heat resistant co-poly(ester-amide)s containing cyclopentylidene moiety. Journal of Macromolecular Science - Pure and Applied Chemistry, 2017, 54, 124-132.	2.2	22
12	Compositional dependence of electrical conduction in solution grown Zn <sub>1-x</sub> CrxSe thin films: a correlation. Journal of Materials Science: Materials in Electronics, 2017, 28, 5070-5074.	2.2	1
13	The optical and electrical transport studies of Zn <sub>x</sub> Co <sub>1-x</sub> S thin films. Journal of Materials Science: Materials in Electronics, 2016, 27, 12302-12311.	2.2	6
14	Constraints for ZnSe thin film growth and stoichiometry regulation. Journal of Materials Science: Materials in Electronics, 2016, 27, 10582-10591.	2.2	6
15	Cost-effective synthesis of ultrafine BaTiO <sub>3</sub> nanoparticles: Some structural and morphological observations. , 2015, , .		2
16	Synthesis and characterization of soluble polyamides from bis-[(4-aminobenzyl)-4-benzamide] ether and various diacids. Polymer Bulletin, 2011, 66, 1207-1218.	3.3	7
17	Novel poly(amide-hydrazide)s and copoly(amide-hydrazide)s from bis-(4-aminobenzyl) hydrazide and aromatic diacid chlorides: Synthesis and characterization. Journal of Applied Polymer Science, 2010, 116, 2441-2450.	2.6	3
18	Synthesis and thermal properties of soluble silicon containing phenylated aromatic-aliphatic polyamides. Journal of Thermal Analysis and Calorimetry, 2009, 98, 539-545.	3.6	11

#	ARTICLE	IF	CITATIONS
19	Aromatic poly(amide-hydrazide)s: Synthesis and Characterization. Journal of Macromolecular Science - Pure and Applied Chemistry, 2009, 46, 541-546.	2.2	3
20	Thermotropic behavior of lithocholic acid derivative linked hydroxyethyl cellulose. Journal of Applied Polymer Science, 2006, 100, 1995-2001.	2.6	4
21	Main-chain liquid crystalline poly(ester-amide)s containing lithocholic acid units. Journal of Applied Polymer Science, 2006, 100, 73-80.	2.6	7
22	Synthesis and characterization of aromatic-aliphatic polyamides. Journal of Applied Polymer Science, 2001, 79, 566-571.	2.6	28
23	Synthesis and characterization of silicon-containing poly(amide-amide)s. Journal of Applied Polymer Science, 2001, 79, 1610-1617.	2.6	2
24	Thermotropic liquid crystalline behavior of cholesterol-linked hydroxyethyl cellulose. Journal of Applied Polymer Science, 1999, 72, 763-770.	2.6	14
25	Synthesis and characterization of phenylated aromatic poly(amide-amide)s. Journal of Applied Polymer Science, 1998, 68, 1523-1530.	2.6	11
26	Thermotropic behavior of cholesterol-linked polysaccharides. Journal of Applied Polymer Science, 1998, 70, 195-201.	2.6	16
27	Synthesis and Characterization of Phenylated Poly(Phenylquinoxaline)s. Journal of Macromolecular Science - Pure and Applied Chemistry, 1997, 34, 1077-1083.	2.2	6
28	Synthesis and characterization of new cardo polyesters. Journal of Polymer Science Part A, 1997, 35, 3227-3234.	2.3	34
29	Synthesis and characterization of silicon-containing cardo polyesters. Journal of Applied Polymer Science, 1997, 64, 1329-1335.	2.6	20
30	Synthesis and characterization of silicon-containing polyamides from aromatic sulfone ether diamines and aromatic organosilicon diacid chlorides. Journal of Polymer Science Part A, 1991, 29, 147-153.	2.3	15
31	Synthesis and characterization of silicon-containing phenylated soluble aramids. Journal of Polymer Science Part A, 1988, 26, 2777-2784.	2.3	16
32	Thermal polymerization of isomeric dodecadiendiindols. Journal of Polymer Science, Part C: Polymer Letters, 1987, 25, 111-119.	0.7	0
33	Synthesis and characterization of soluble aromatic polyamides from 2,5-bis(4-aminophenyl)-3,4-diphenylthiophene and aromatic diacid chlorides. Journal of Polymer Science: Polymer Chemistry Edition, 1985, 23, 1797-1803.	0.8	89
34	Synthesis and characterization of aromatic polyamide-imides from 2,5-bis(4-aminophenyl)-3,4-diphenylthiophene and 4-chloroformylphthalic anhydride. Journal of Polymer Science: Polymer Chemistry Edition, 1985, 23, 2077-2080.	0.8	81
35	Synthesis and characterization of soluble polyimides from 2,5-bis(4-aminophenyl)-3,4-diphenylthiophene and aromatic tetracarboxylic dianhydrides. Journal of Polymer Science: Polymer Chemistry Edition, 1984, 22, 2189-2196.	0.8	161
36	Vulcanization of Butyl Rubber: Curative Effects of 2-Pentadecylbenzoquinonedioxime. Rubber Chemistry and Technology, 1981, 54, 692-697.	1.2	1