

# Lina Pradhan

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

646  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1299  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mesoporous lipid-silica nanohybrids for folate-targeted drug-resistant ovarian cancer. <i>New Journal of Chemistry</i> , 2018, 42, 2804-2814.	2.8	11
2	Porous Fe <sub>3</sub> O <sub>4</sub> -SiO <sub>2</sub> core-shell nanorods as high-performance MRI contrast agent and drug delivery vehicle. <i>Journal of Magnetism and Magnetic Materials</i> , 2017, 428, 340-347.	2.3	37
3	Assessing Therapeutic Potential of Magnetic Mesoporous Nanoassemblies for Chemo-Resistant Tumors. <i>Theranostics</i> , 2016, 6, 1557-1572.	10.0	10
4	Enhanced anticancer efficacy of folate-grafted lipid modified dual drug loaded nanoassemblies to reduce drug resistance in ovarian cancer. <i>Biomedical Physics and Engineering Express</i> , 2016, 2, 065005.	1.2	2
5	Polymer Stabilized Fe <sub>3</sub> O <sub>4</sub> -Graphene as an Amphiphilic Drug Carrier for Thermo-Chemotherapy of Cancer. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 8013-8022.	8.0	63
6	Magneto-thermally responsive hydrogels for bladder cancer treatment: Therapeutic efficacy and in vivo biodistribution. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 136, 625-633.	5.0	18
7	Enhanced cell apoptosis triggered by a multi modal mesoporous amphiphilic drug delivery system. <i>Nanotechnology</i> , 2015, 26, 475101.	2.6	5
8	pH- and thermosensitive thin lipid layer coated mesoporous magnetic nanoassemblies as a dual drug delivery system towards thermochemotherapy of cancer. <i>Acta Biomaterialia</i> , 2014, 10, 2976-2987.	8.3	53
9	Enhanced specific absorption rate in silanol functionalized Fe <sub>3</sub> O <sub>4</sub> core-shell nanoparticles: Study of Fe leaching in Fe <sub>3</sub> O <sub>4</sub> and hyperthermia in L929 and HeLa cells. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 122, 396-403.	5.0	65
10	Ce <sup>3+</sup> sensitized GdPO <sub>4</sub> :Tb <sup>3+</sup> with iron oxide nanoparticles: a potential biphasic system for cancer theranostics. <i>Dalton Transactions</i> , 2014, 43, 11728-11738.	3.3	41
11	A multifunctional biphasic suspension of mesoporous silica encapsulated with YVO <sub>4</sub> :Eu <sup>3+</sup> and Fe <sub>3</sub> O <sub>4</sub> nanoparticles: synergistic effect towards cancer therapy and imaging. <i>Nanotechnology</i> , 2013, 24, 065101.	2.6	43
12	Induction heating studies of Fe <sub>3</sub> O <sub>4</sub> magnetic nanoparticles capped with oleic acid and polyethylene glycol for hyperthermia. <i>Journal of Materials Chemistry</i> , 2011, 21, 13388.	6.7	298