

Saumya Nigam

List of Publications by Year in descending order

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13
papers

849
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1584
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanotechnology in Immunotherapy for Type 1 Diabetes: Promising Innovations and Future Advances. <i>Pharmaceutics</i> , 2022, 14, 644.	4.5	3
2	Neurotheranostics as personalized medicines. <i>Advanced Drug Delivery Reviews</i> , 2019, 148, 252-289.	13.7	63
3	Doxorubicin-loaded dendritic-Fe ₃ O ₄ supramolecular nanoparticles for magnetic drug targeting and tumor regression in spheroid murine melanoma model. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 759-768.	3.3	29
4	Dendrimer-conjugated iron oxide nanoparticles as stimuli-responsive drug carriers for thermally-activated chemotherapy of cancer. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 155, 182-192.	5.0	37
5	In-vitro evaluation of layered double hydroxide-Fe ₃ O ₄ magnetic nanohybrids for thermo-chemotherapy. <i>New Journal of Chemistry</i> , 2016, 40, 423-433.	2.8	41
6	Dendrimerized Magnetic Nanoparticles as Carriers for the Anticancer Compound, Epigallocatechin Gallate. <i>IEEE Transactions on Magnetics</i> , 2016, 52, 1-5.	2.1	8
7	Enhancement of magnetic heating efficiency in size controlled MFe ₂ O ₄ (M =) Tj ETQq1 1 0.784314 rgBT / Qve 3.6 33	1.0	33
8	Combining Unique Properties of Dendrimers and Magnetic Nanoparticles Towards Cancer Theranostics. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 32-49.	1.1	24
9	Poly(ethylene glycol)-Modified PAMAM-Fe ₃ O ₄ -Doxorubicin Triads with the Potential for Improved Therapeutic Efficacy: Generation-Dependent Increased Drug Loading and Retention at Neutral pH and Increased Release at Acidic pH. <i>Langmuir</i> , 2014, 30, 1004-1011.	3.5	41
10	Curcumin Delivery Using Magnetic Liposomes. <i>Journal of Nanopharmaceutics and Drug Delivery</i> , 2013, 1, 365-375.	0.3	4
11	Development of citrate-stabilized Fe ₃ O ₄ nanoparticles: Conjugation and release of doxorubicin for therapeutic applications. <i>Journal of Magnetism and Magnetic Materials</i> , 2011, 323, 237-243.	2.3	361
12	Nanoscale assembly of mesoporous ZnO: A potential drug carrier. <i>Journal of Materials Chemistry</i> , 2010, 20, 6446.	6.7	135
13	Dendritic magnetite nanocarriers for drug delivery applications. <i>New Journal of Chemistry</i> , 2010, 34, 648.	2.8	70