

Seyed Nasrollah Tabatabaei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3603207/publications.pdf>

Version: 2024-02-01

12
papers

411
citations

1163117

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1372567

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14
all docs

14
docs citations

14
times ranked

773
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanofibers in Respiratory Masks: An Alternative to Prevent Pathogen Transmission. <i>IEEE Transactions on Nanobioscience</i> , 2023, 22, 685-701.	3.3	1
2	Photothermal enhancement in sensitivity of lateral flow assays for detection of E-coli O157:H7. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 186, 110721.	5.0	33
3	The effect of PEGylated iron oxide nanoparticles on sheep ovarian tissue: An ex-vivo nanosafety study. <i>Heliyon</i> , 2020, 6, e04862.	3.2	6
4	Co-delivery of miR-181a and melphalan by lipid nanoparticles for treatment of seeded retinoblastoma. <i>Journal of Controlled Release</i> , 2019, 298, 177-185.	9.9	64
5	Functionalized reduced graphene oxide as a lateral flow immuneassay label for one-step detection of Escherichia coli O157:H7. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 164, 104-111.	2.8	33
6	Enhanced Thermal Stability and Biocompatibility of Gold Nanorods by Graphene Oxide. <i>Plasmonics</i> , 2018, 13, 1585-1594.	3.4	13
7	The Dual Regulatory Role of MiR-181a in Breast Cancer. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 843-856.	1.6	82
8	Hyperthermia of magnetic nanoparticles allows passage of sodium fluorescein and Evans blue dye across the blood–retinal barrier. <i>International Journal of Hyperthermia</i> , 2016, 32, 657-665.	2.5	16
9	Remote control of the permeability of the blood–brain barrier by magnetic heating of nanoparticles: A proof of concept for brain drug delivery. <i>Journal of Controlled Release</i> , 2015, 206, 49-57.	9.9	118
10	Toward nonsystemic delivery of therapeutics across the blood–brain barrier. <i>Nanomedicine</i> , 2015, 10, 2129-2131.	3.3	3
11	Nitric Oxide and Cerebrovascular Regulation. <i>Vitamins and Hormones</i> , 2014, 96, 347-385.	1.7	16
12	Towards MR-navigable nanorobotic carriers for drug delivery into the brain. , 2012, , 727-732.		25