

Niloufar Hosseini-Nassab

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11534629/publications.pdf>

Version: 2024-02-01

11
papers

539
citations

1040056

9
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1372567

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g-index

11
all docs

11
docs citations

11
times ranked

891
citing authors

#	ARTICLE	IF	CITATIONS
1	Pro-efferoctytic nanoparticles are specifically taken up by lesional macrophages and prevent atherosclerosis. <i>Nature Nanotechnology</i> , 2020, 15, 154-161.	31.5	173
2	Nanoparticle Therapy for Vascular Diseases. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 635-646.	2.4	106
3	Electrically controlled release of insulin using polypyrrole nanoparticles. <i>Nanoscale</i> , 2017, 9, 143-149.	5.6	67
4	Electroresponsive nanoparticles for drug delivery on demand. <i>Nanoscale</i> , 2016, 8, 9310-9317.	5.6	51
5	Observation of electrochemically generated nitrenium ions by desorption electrospray ionization mass spectrometry. <i>Chemical Science</i> , 2016, 7, 329-332.	7.4	47
6	Ultra-low voltage triggered release of an anti-cancer drug from polypyrrole nanoparticles. <i>Nanoscale</i> , 2018, 10, 9773-9779.	5.6	23
7	Fabrication of an electrochemical sensor based on the electrodeposition of Pt nanoparticles on multiwalled carbon nanotubes film for voltammetric determination of ceftriaxone in the presence of lidocaine, assisted by factorial-based response-surface methodology. <i>Journal of Solid State Electrochemistry</i> , 2014, 18, 77-88.	2.5	17
8	Construction of Pt nanoparticle-decorated graphene nanosheets and carbon nanospheres nanocomposite-modified electrodes: application to ultrasensitive electrochemical determination of cefepime. <i>RSC Advances</i> , 2014, 4, 7786.	3.6	17
9	Macrophage-targeted single walled carbon nanotubes stimulate phagocytosis via pH-dependent drug release. <i>Nano Research</i> , 2021, 14, 762-769.	10.4	16
10	An ultrasonically powered implantable device for targeted drug delivery. , 2016, 2016, 541-544.		12
11	¹⁸ F-Fluorodeoxyglucose-Positron Emission Tomography Imaging Detects Response to Therapeutic Intervention and Plaque Vulnerability in a Murine Model of Advanced Atherosclerotic Disease”Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2821-2828.	2.4	10