

Baharak Bahmani

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

490
citations

758635

12
h-index

1058022

14
g-index

14
all docs

14
docs citations

14
times ranked

952
citing authors

#	ARTICLE	IF	CITATIONS
1	Erythrocyte-derived photo-theranostic agents: hybrid nano-vesicles containing indocyanine green for near infrared imaging and therapeutic applications. <i>Scientific Reports</i> , 2013, 3, 2180.	1.6	91
2	Targeted delivery of immune therapeutics to lymph nodes prolongs cardiac allograft survival. <i>Journal of Clinical Investigation</i> , 2018, 128, 4770-4786.	3.9	59
3	Targeting antigen-presenting cells by anti-PD-1 nanoparticles augments antitumor immunity. <i>JCI Insight</i> , 2018, 3, .	2.3	48
4	Functionalized polymeric nanoparticles loaded with indocyanine green as theranostic materials for targeted molecular near infrared fluorescence imaging and photothermal destruction of ovarian cancer cells. <i>Lasers in Surgery and Medicine</i> , 2014, 46, 582-592.	1.1	46
5	Coatings of Polyethylene Glycol for Suppressing Adhesion between Solid Microspheres and Flat Surfaces. <i>Langmuir</i> , 2012, 28, 5059-5069.	1.6	43
6	Effect of polyethylene glycol coatings on uptake of indocyanine green loaded nanocapsules by human spleen macrophages in vitro. <i>Journal of Biomedical Optics</i> , 2011, 16, 051303.	1.4	38
7	Effects of nanoencapsulation and PEGylation on biodistribution of indocyanine green in healthy mice: quantitative fluorescence imaging and analysis of organs. <i>International Journal of Nanomedicine</i> , 2013, 8, 1609.	3.3	36
8	Repetitive ischemic injuries to the kidneys result in lymph node fibrosis and impaired healing. <i>JCI Insight</i> , 2018, 3, .	2.3	29
9	Nanodelivery of Mycophenolate Mofetil to the Organ Improves Transplant Vasculopathy. <i>ACS Nano</i> , 2019, 13, 12393-12407.	7.3	21
10	Kinetics of Bacterial Fluorescence Staining with 3,3'-Diethylthiacyanine. <i>Langmuir</i> , 2010, 26, 9756-9765.	1.6	20
11	Ectopic high endothelial venules in pancreatic ductal adenocarcinoma: A unique site for targeted delivery. <i>EBioMedicine</i> , 2018, 38, 79-88.	2.7	20
12	Selective trafficking of light chain-conjugated nanoparticles to the kidney and renal cell carcinoma. <i>Nano Today</i> , 2020, 35, 100990.	6.2	16
13	Active targeted delivery of immune therapeutics to lymph nodes. <i>Current Opinion in Organ Transplantation</i> , 2018, 23, 8-14.	0.8	13
14	Virus-resembling nano-structures for near infrared fluorescence imaging of ovarian cancer HER2 receptors. <i>Nanotechnology</i> , 2015, 26, 435102.	1.3	10