Azita Haddadi

List of Publications by Year
in descending order

29 papers	1,704 citations	430754 18 h-index	477173 29 g-index
29 all docs	29 docs citations	29 times ranked	3211 citing authors

#	Article	IF	Citations
1	Targeting dendritic cells with nano-particulate PLGA cancer vaccine formulations. Advanced Drug Delivery Reviews, 2011, 63, 943-955.	6.6	257
2	Co-delivery of cancer-associated antigen and Toll-like receptor 4 ligand in PLGA nanoparticles induces potent CD8+ T cell-mediated anti-tumor immunity. Vaccine, 2008, 26, 5046-5057.	1.7	227
3	Docetaxel-loaded PLGA and PLGA-PEG nanoparticles for intravenous application: pharmacokinetics and biodistribution profile. International Journal of Nanomedicine, 2017, Volume 12, 935-947.	3.3	205
4	Formulation and Delivery of siRNA by Oleic Acid and Stearic Acid Modified Polyethylenimine. Molecular Pharmaceutics, 2009, 6, 121-133.	2.3	132
5	Activation of Antigen-Specific T Cell-Responses by Mannan-Decorated PLGA Nanoparticles. Pharmaceutical Research, 2011, 28, 2288-2301.	1.7	97
6	Targeted Therapeutic Nanoparticles: An Immense Promise to Fight against Cancer. Journal of Drug Delivery, 2017, 2017, 1-24.	2.5	93
7	STAT3 Silencing in Dendritic Cells by siRNA Polyplexes Encapsulated in PLGA Nanoparticles for the Modulation of Anticancer Immune Response. Molecular Pharmaceutics, 2010, 7, 1643-1654.	2.3	86
8	Delivery of rapamycin by PLGA nanoparticles enhances its suppressive activity on dendritic cells. Journal of Biomedical Materials Research - Part A, 2008, 84A, 885-898.	2.1	72
9	Prospects for RNAi Therapy of COVID-19. Frontiers in Bioengineering and Biotechnology, 2020, 8, 916.	2.0	69
10	Resveratrol analog trans 3,4,5,4â€²-tetramethoxystilbene (DMU-212) mediates anti-tumor effects via mechanism different from that of resveratrol. Cancer Chemotherapy and Pharmacology, 2008, 63, 27-35.	1.1	68
11	Active targeting of dendritic cells with mannan-decorated PLGA nanoparticles. Journal of Drug Targeting, 2011, 19, 281-292.	2.1	68
12	A robust systematic design: Optimization and preparation of polymeric nanoparticles of PLGA for docetaxel intravenous delivery. Materials Science and Engineering C, 2019, 104, 109950.	3.8	41
13	STAT3 Knockdown in B16 Melanoma by siRNA Lipopolyplexes Induces Bystander Immune Response In Vitro and In Vivo. Translational Oncology, 2011, 4, 178-188.	1.7	37
14	Pharmacokinetic Consequences of PLGA Nanoparticles in Docetaxel Drug Delivery. Pharmaceutical Nanotechnology, 2017, 5, 3-23.	0.6	37
15	Pharmaceutical analysis of synthetic lipid A-based vaccine adjuvants in poly (d,l-lactic-co-glycolic) Tj ETQq1 1 0.784314 rgBT /Overlock	1.4	31
16	Nano-pharmaceutical Formulations for Targeted Drug Delivery against HER2 in Breast Cancer. Current Cancer Drug Targets, 2015, 15, 71-86.	0.8	30
17	Immunoadjuvant activity of the nanoparticlesâ€™ surface modified with mannan. Nanotechnology, 2014, 25, 355101.	1.3	26
18	Design and immunological evaluation of anti-CD205-tailored PLGA-based nanoparticulate cancer vaccine. International Journal of Nanomedicine, 2018, Volume 13, 367-386.	3.3	26

#	Article	IF	Citations
19	Optimization of nanoparticles for cardiovascular tissue engineering. Nanotechnology, 2015, 26, 235301.	1.3	18
20	Investigation and optimization of formulation parameters on preparation of targeted anti-CD205 tailored PLGA nanoparticles. International Journal of Nanomedicine, 2015, 10, 7371.	3.3	16
21	Antitumor Efficacy of Photodynamic Therapy Using Novel Nanoformulations of Hypocrellin Photosensitizer SL052. Photochemistry and Photobiology, 2012, 88, 188-193.	1.3	14
22	Biogenic trypanocidal sesquiterpenes: lead compounds to design future trypanocidal drugs - a mini review. DARU, Journal of Pharmaceutical Sciences, 2013, 21, 35.	0.9	12
23	Potentiating Antigen Specific Immune Response by Targeted Delivery of the PLGA-Based Model Cancer Vaccine. Molecular Pharmaceutics, 2019, 16, 498-509.	2.3	10
24	Establishment of the tandem mass spectrometric fingerprints of taxaneâ€based anticancer compounds. Rapid Communications in Mass Spectrometry, 2021, 35, e9107.	0.7	8
25	Application of a Rapid ESI-MS/MS Method for Quantitative Analysis of Docetaxel in Polymeric Matrices of PLGA and PLGA-PEG Nanoparticles through Direct Injection to Mass Spectrometer. American Journal of Analytical Chemistry, 2015, 06, 164-175.	0.3	8
26	Advances in the treatment of relapsing–remitting multiple sclerosis: the role of pegylated interferon β-1a. Degenerative Neurological and Neuromuscular Disease, 2017, Volume 7, 47-60.	0.7	6
27	Combination of Innate Immune Modulators as Vaccine Adjuvants in Mice. Vaccines, 2020, 8, 569.	2.1	6
28	Presence of monoterpene synthase in four Labiatae species and Solid-Phase Microextraction- Gas chromatography-Mass Spectroscopy analysis of their aroma profiles. Pharmacognosy Research (discontinued), 2014, 6, 138.	0.3	3
29	Vaccine Formulation for Infectious Diseases and Adjuvant Mechanisms of Action. Vaccines, 2021, 9, 667.	2.1	1