# Azita Haddadi

List of Publications by Year
in descending order



| 29 | 1,704 | 430874 18 | 477307 29 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 29 | 29 | 29 | 3211 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Establishment of the tandem mass spectrometric fingerprints of taxaneâ€based anticancer compounds. Rapid Communications in Mass Spectrometry, 2021, 35, e9107. | 1.5 | 8 |
| 2 | Vaccine Formulation for Infectious Diseases and Adjuvant Mechanisms of Action. Vaccines, 2021, 9, 667. | 4.4 | 1 |
| 3 | Combination of Innate Immune Modulators as Vaccine Adjuvants in Mice. Vaccines, 2020, 8, 569. | 4.4 | 6 |
| 4 | Prospects for RNAi Therapy of COVID-19. Frontiers in Bioengineering and Biotechnology, 2020, 8, 916. | 4.1 | 69 |
| 5 | A robust systematic design: Optimization and preparation of polymeric nanoparticles of PLGA for docetaxel intravenous delivery. Materials Science and Engineering C, 2019, 104, 109950. | 7.3 | 41 |
| 6 | Potentiating Antigen Specific Immune Response by Targeted Delivery of the PLGA-Based Model Cancer Vaccine. Molecular Pharmaceutics, 2019, 16, 498-509. | 4.6 | 10 |
| 7 | Design and immunological evaluation of anti-CD205-tailored PLGA-based nanoparticulate cancer vaccine. International Journal of Nanomedicine, 2018, Volume 13, 367-386. | 6.7 | 26 |
| 8 | 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. | 1.3 | 6 |
| 9 | Docetaxel-loaded PLGA and PLGA-PEG nanoparticles for intravenous application: pharmacokinetics and biodistribution profile. International Journal of Nanomedicine, 2017, Volume 12, 935-947. | 6.7 | 205 |
| 10 | Targeted Therapeutic Nanoparticles: An Immense Promise to Fight against Cancer. Journal of Drug Delivery, 2017, 2017, 1-24. | 2.5 | 93 |
| 11 | Pharmacokinetic Consequences of PLGA Nanoparticles in Docetaxel Drug Delivery. Pharmaceutical Nanotechnology, 2017, 5, 3-23. | 1.5 | 37 |
| 12 | Nano-pharmaceutical Formulations for Targeted Drug Delivery against HER2 in Breast Cancer. Current Cancer Drug Targets, 2015, 15, 71-86. | 1.6 | 30 |
| 13 | Investigation and optimization of formulation parameters on preparation of targeted anti-CD205 tailored PLGA nanoparticles. International Journal of Nanomedicine, 2015, 10, 7371. | 6.7 | 16 |
| 14 | Optimization of nanoparticles for cardiovascular tissue engineering. Nanotechnology, 2015, 26, 235301. | 2.6 | 18 |
| 15 | 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. | 0.9 | 8 |
| 16 | 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. | 0.6 | 3 |
| 17 | Immunoadjuvant activity of the nanoparticlesâ€™ surface modified with mannan. Nanotechnology, 2014, 25, 355101. | 2.6 | 26 |
| 18 | Biogenic trypanocidal sesquiterpenes: lead compounds to design future trypanocidal drugs - a mini review. DARU, Journal of Pharmaceutical Sciences, 2013, 21, 35. | 2.0 | 12 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Antitumor Efficacy of Photodynamic Therapy Using Novel Nanoformulations of Hypocrellin Photosensitizer SL052. Photochemistry and Photobiology, 2012, 88, 188-193. | 2.5 | 14 |
| 20 | STAT3 Knockdown in B16 Melanoma by siRNA Lipopolyplexes Induces Bystander Immune Response In Vitro and In Vivo. Translational Oncology, 2011, 4, 178-188. | 3.7 | 37 |
| 21 | Active targeting of dendritic cells with mannan-decorated PLGA nanoparticles. Journal of Drug Targeting, 2011, 19, 281-292. | 4.4 | 68 |
| 22 | Targeting dendritic cells with nano-particulate PLGA cancer vaccine formulations. Advanced Drug Delivery Reviews, 2011, 63, 943-955. | 13.7 | 257 |
| 23 | Activation of Antigen-Specific T Cell-Responses by Mannan-Decorated PLGA Nanoparticles. Pharmaceutical Research, 2011, 28, 2288-2301. | 3.5 | 97 |
| 24 | 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. | 4.6 | 86 |
| 25 | Formulation and Delivery of siRNA by Oleic Acid and Stearic Acid Modified Polyethylenimine. Molecular Pharmaceutics, 2009, 6, 121-133. | 4.6 | 132 |
| 26 | 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. | 2.3 | 68 |
| 27 | Delivery of rapamycin by PLGA nanoparticles enhances its suppressive activity on dendritic cells. Journal of Biomedical Materials Research - Part A, 2008, 84A, 885-898. | 4.0 | 72 |
| 28 | 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. | 3.8 | 227 |
| 29 | Pharmaceutical analysis of synthetic lipid A-based vaccine adjuvants in poly (d,l-lactic-co-glycolic) Tj ETQq1 1 0.784314 rgBT /Overlock | 2.8 | 31 |