

Mohammad Hasan Darvishi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/336037/publications.pdf>

Version: 2024-02-01

9
papers

301
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

551
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Toxicity of carbon-based nanomaterials: Reviewing recent reports in medical and biological systems. <i>Chemico-Biological Interactions</i> , 2019, 307, 206-222. | 4.0 | 142 |
| 2 | Novel biotinylated chitosan-graft-polyethyleneimine copolymer as a targeted non-viral vector for anti-EGF receptor siRNA delivery in cancer cells. <i>International Journal of Pharmaceutics</i> , 2013, 456, 408-416. | 5.2 | 32 |
| 3 | <p>Preparation and Evaluation of Doxorubicin-Loaded PLA–PEG–FA Copolymer Containing Superparamagnetic Iron Oxide Nanoparticles (SPIONs) for Cancer Treatment: Combination Therapy with Hyperthermia and Chemotherapy</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 6167-6182. | 6.7 | 31 |
| 4 | Metabolome Comparison of Transgenic and Non-transgenic Rice by Statistical Analysis of FTIR and NMR Spectra. <i>Rice Science</i> , 2009, 16, 119-123. | 3.9 | 23 |
| 5 | Silver sulfadiazine nanoethogel for burn healing: characterization and investigation of its <i>in vivo</i> effects. <i>Nanomedicine</i> , 2018, 13, 1319-1331. | 3.3 | 22 |
| 6 | Targeted DNA delivery to cancer cells using a biotinylated chitosan carrier. <i>Biotechnology and Applied Biochemistry</i> , 2017, 64, 423-432. | 3.1 | 19 |
| 7 | Silver Sulfadiazine Encapsulated in Lipid-Based Nanocarriers for Burn Treatment. <i>Journal of Burn Care and Research</i> , 2017, 39, 1. | 0.4 | 13 |
| 8 | Liposomal doxorubicin targeting mitochondria: A novel formulation to enhance anti-tumor effects of Doxil™ in vitro and in vivo. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 62, 102351. | 3.0 | 10 |
| 9 | Targeting lung cancer cells with MUC1 aptamer-functionalized PLA-PEG nanocarriers. <i>Scientific Reports</i> , 2022, 12, 4718. | 3.3 | 9 |