

Seyed Ebrahim Alavi

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

893
citations

393982

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500791

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41
all docs

41
docs citations

41
times ranked

730
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Nasal delivery of donepezil HCl-loaded hydrogels for the treatment of Alzheimer's disease. <i>Scientific Reports</i> , 2019, 9, 9563. | 1.6 | 73 |
| 2 | Mesoporous silica nanoparticles: synthesis methods and their therapeutic use-recent advances. <i>Journal of Drug Targeting</i> , 2021, 29, 131-154. | 2.1 | 60 |
| 3 | Glucagon-Like Peptide-1 Receptor Agonists and Strategies To Improve Their Efficiency. <i>Molecular Pharmaceutics</i> , 2019, 16, 2278-2295. | 2.3 | 54 |
| 4 | Efficacy of Cisplatin-loaded polybutyl cyanoacrylate nanoparticles on the glioblastoma. <i>Tumor Biology</i> , 2014, 35, 4799-4806. | 0.8 | 52 |
| 5 | Preparation, Characterization, and Evaluation of Cisplatin-Loaded Polybutylcyanoacrylate Nanoparticles with Improved In Vitro and In Vivo Anticancer Activities. <i>Pharmaceutics</i> , 2020, 13, 44. | 1.7 | 51 |
| 6 | Enhanced Efficacy of PEGylated Liposomal Cisplatin: In Vitro and In Vivo Evaluation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 559. | 1.8 | 46 |
| 7 | Cisplatin-Loaded Polybutylcyanoacrylate Nanoparticles with Improved Properties as an Anticancer Agent. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1531. | 1.8 | 33 |
| 8 | Sortase A (SrtA) inhibitors as an alternative treatment for superbug infections. <i>Drug Discovery Today</i> , 2021, 26, 2164-2172. | 3.2 | 33 |
| 9 | Optimized Methods for the Production and Bioconjugation of Site-Specific, Alkyne-Modified Glucagon-like Peptide-1 (GLP-1) Analogs to Azide-Modified Delivery Platforms Using Copper-Catalyzed Alkyne-Azide Cycloaddition. <i>Bioconjugate Chemistry</i> , 2020, 31, 1820-1834. | 1.8 | 28 |
| 10 | Anthelmintics for drug repurposing: Opportunities and challenges. <i>Saudi Pharmaceutical Journal</i> , 2021, 29, 434-445. | 1.2 | 27 |
| 11 | Polybutylcyanoacrylate Nanoparticles and Drugs of the Platinum Family: Last Status. <i>Indian Journal of Clinical Biochemistry</i> , 2014, 29, 333-338. | 0.9 | 25 |
| 12 | Camel milk as an alternative treatment regimen for diabetes therapy. <i>Food Science and Nutrition</i> , 2021, 9, 1347-1356. | 1.5 | 24 |
| 13 | PEG-grafted liposomes for enhanced antibacterial and antibiotic activities: An in vivo study. <i>NanoImpact</i> , 2022, 25, 100384. | 2.4 | 24 |
| 14 | Microfluidic assembly of pomegranate-like hierarchical microspheres for efflux regulation in oral drug delivery. <i>Acta Biomaterialia</i> , 2021, 126, 277-290. | 4.1 | 23 |
| 15 | PEGylated Mesoporous Silica Nanoparticles (MCM-41): A Promising Carrier for the Targeted Delivery of Fenbendazole into Prostate Cancer Cells. <i>Pharmaceutics</i> , 2021, 13, 1605. | 2.0 | 23 |
| 16 | Drug Delivery of Hydroxyurea to Breast Cancer Using Liposomes. <i>Indian Journal of Clinical Biochemistry</i> , 2013, 28, 299-302. | 0.9 | 22 |
| 17 | Study of Toxicity Effect of Pegylated Nanoliposomal Artemisinin on Breast Cancer Cell Line. <i>Indian Journal of Clinical Biochemistry</i> , 2013, 28, 410-412. | 0.9 | 21 |
| 18 | In Vitro Evaluation of the Efficacy of Liposomal and Pegylated Liposomal Hydroxyurea. <i>Indian Journal of Clinical Biochemistry</i> , 2014, 29, 84-88. | 0.9 | 21 |

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|----|--|-----|-----------|
| 19 | Efficacy of Cisplatin-loaded poly butyl cyanoacrylate nanoparticles on the ovarian cancer: an in vitro study. <i>Tumor Biology</i> , 2014, 35, 7491-7497. | 0.8 | 21 |
| 20 | Cytotoxicity of Liposomal Paclitaxel in Breast Cancer Cell Line MCF-7. <i>Indian Journal of Clinical Biochemistry</i> , 2013, 28, 358-360. | 0.9 | 19 |
| 21 | Archaeosome: As New Drug Carrier for Delivery of Paclitaxel to Breast Cancer. <i>Indian Journal of Clinical Biochemistry</i> , 2014, 29, 150-153. | 0.9 | 19 |
| 22 | Effects of Nanoliposomal and Pegylated Nanoliposomal Artemisinin in Treatment of Breast Cancer. <i>Indian Journal of Clinical Biochemistry</i> , 2014, 29, 501-504. | 0.9 | 19 |
| 23 | Drug Delivery of Cisplatin to Breast Cancer by Polybutylcyanoacrylate Nanoparticles. <i>Advances in Polymer Technology</i> , 2018, 37, 674-678. | 0.8 | 19 |
| 24 | GLP-1 peptide analogs for targeting pancreatic beta cells. <i>Drug Discovery Today</i> , 2021, 26, 1936-1943. | 3.2 | 19 |
| 25 | Effect of Gold Nanoparticles on Properties of Nanoliposomal Hydroxyurea: An In Vitro Study. <i>Indian Journal of Clinical Biochemistry</i> , 2014, 29, 315-320. | 0.9 | 17 |
| 26 | Developing GLP-1 Conjugated Self-Assembling Nanofibers Using Copper-Catalyzed Alkyne-Azide Cycloaddition and Evaluation of Their Biological Activity. <i>Bioconjugate Chemistry</i> , 2021, 32, 810-820. | 1.8 | 17 |
| 27 | Pegylation of Nanoliposomal Paclitaxel Enhances its Efficacy in Breast Cancer. <i>Tropical Journal of Pharmaceutical Research</i> , 2014, 13, 1195. | 0.2 | 16 |
| 28 | Release modeling and comparison of nanoarchaeosomal, nanoliposomal and pegylated nanoliposomal carriers for paclitaxel. <i>Tumor Biology</i> , 2014, 35, 8665-8672. | 0.8 | 15 |
| 29 | $\hat{\Gamma}$ -Lactoglobulin-Modified Mesoporous Silica Nanoparticles: A Promising Carrier for the Targeted Delivery of Fenbendazole into Prostate Cancer Cells. <i>Pharmaceutics</i> , 2022, 14, 884. | 2.0 | 11 |
| 30 | Carboplatin Niosomal Nanoplatform for Potentiated Chemotherapy. <i>Journal of Pharmaceutical Sciences</i> , 2022, 111, 3029-3037. | 1.6 | 11 |
| 31 | Modeling and prediction of cytotoxicity of artemisinin for treatment of the breast cancer by using artificial neural networks. <i>SpringerPlus</i> , 2013, 2, 340. | 1.2 | 10 |
| 32 | Preparation, Characterization and Immunostimulatory Effects of CRD2 and CRD3 from TNF Receptor-1 Encapsulated into Pegylated Liposomal Nanoparticles. <i>International Journal of Peptide Research and Therapeutics</i> , 2020, 26, 745-753. | 0.9 | 10 |
| 33 | Enhancing the efficacy of albendazole for liver cancer treatment using mesoporous silica nanoparticles: an study.. <i>EXCLI Journal</i> , 2022, 21, 236-249. | 0.5 | 8 |
| 34 | Improving lithium carbonate therapeutics by pegylated liposomal technology: an in vivo study. <i>Comparative Clinical Pathology</i> , 2016, 25, 211-218. | 0.3 | 7 |
| 35 | Synthesis and characterization of polyethylene glycols conjugated to polybutylcyanoacrylate nanoparticles. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2017, 66, 738-741. | 1.8 | 7 |
| 36 | An Investigation into the Parameters Affecting Preparation of Polybutyl Cyanoacrylate Nanoparticles by Emulsion Polymerization. <i>Indian Journal of Clinical Biochemistry</i> , 2014, 29, 357-361. | 0.9 | 5 |

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|----|--|-----|-----------|
| 37 | Effect of Sodium Chloride on Efficiency of Cisplatin Dissolved in Dimethyl Sulfoxide: An In Vitro Study. Indian Journal of Clinical Biochemistry, 2014, 29, 242-245. | 0.9 | 3 |
| 38 | Serum levels of CC chemokine ligands in cutaneous leishmaniasis patients. Journal of Parasitic Diseases, 2021, 45, 153-158. | 0.4 | 0 |
| 39 | A new member of the dna polymerase beta superfamily in human myeloblast leukemia hl-60 cells. Journal of Cancer Science & Therapy, 2012, S2, . | 1.7 | 0 |