Reza Aboofazeli

List of Publications by Year
in descending order

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31 papers	776 citations	516710 16 h-index	501196 28 g-index
31 all docs	31 docs citations	31 times ranked	962 citing authors

#	Article	IF	Citations
1	Preparation and Characterization of Lidocaine-Loaded, Microemulsion-Based Topical Gels. Iranian Journal of Pharmaceutical Research, 2022, 21, .	0.5	7
2	Measurement of Hansen Solubility Parameters of third-degree burn eschar. Burns, 2021, , .	1.9	1
3	Brinzolamideâ€“loaded nanoemulsions: ex vivo transcorneal permeation, cell viability and ocular irritation tests. Pharmaceutical Development and Technology, 2019, 24, 600-606.	2.4	36
4	Rapamycin-Loaded, Capryol 90 and Oleic Acid Mediated Nanoemulsions: Formulation Development, Characterization and Toxicity Assessment. Iranian Journal of Pharmaceutical Research, 2018, 17, 830-850.	0.5	3
5	Development of an RP-HPLC-UV Method for Simultaneous Detection of Nimodipine and its Metabolite in Cerebrospinal Fluid of Rat. Iranian Journal of Pharmaceutical Research, 2017, 16, 471-477.	0.5	3
6	Challenges to Design and Develop of DNA Aptamers for Protein Targets. II. Development of the Aptameric Affinity Ligands Specific to Human Plasma Coagulation Factor VIII Using SEC-SELEX. Iranian Journal of Pharmaceutical Research, 2017, 16, 737-744.	0.5	4
7	Formulation Development and Evaluation of the Therapeutic Efficacy of Brinzolamide Containing Nanoemulsions. Iranian Journal of Pharmaceutical Research, 2017, 16, 847-857.	0.5	11
8	Study of laccase activity and stability in the presence of ionic and non-ionic surfactants and the bioconversion of indole in laccase-TX-100 system. Journal of Molecular Catalysis B: Enzymatic, 2016, 126, 69-75.	1.8	34
9	Laccase Activity in CTAB-Based Water-in-Oil Microemulsions. Iranian Journal of Pharmaceutical Research, 2016, 15, 441-452.	0.5	4
10	Nimodipine-Loaded Pluronic Block Copolymer Micelles: Preparation, Characterization, and Studies. Iranian Journal of Pharmaceutical Research, 2016, 15, 641-661.	0.5	11
11	Formulation Development and Toxicity Assessment of Triacetin Mediated Nanoemulsions as Novel Delivery Systems for Rapamycin. Iranian Journal of Pharmaceutical Research, 2015, 14, 3-21.	0.5	48
12	Study on the effect of solution conditions on heat induced-aggregation of human alpha interferon. Iranian Journal of Pharmaceutical Research, 2014, 13, 27-34.	0.5	5
13	Challenges to design and develop of DNA aptamers for protein targets. I. Optimization of asymmetric PCR for generation of a single stranded DNA library. Iranian Journal of Pharmaceutical Research, 2014, 13, 133-41.	0.5	12
14	Challenges to Improve the Stability and Efficacy of an Intravesical BCG Product. Iranian Journal of Pharmaceutical Research, 2014, 13, 143-50.	0.5	1
15	PEGylated Single-Walled Carbon Nanotubes as Nanocarriers for Cyclosporin A Delivery. AAPS PharmSciTech, 2013, 14, 593-600.	3.3	28
16	Evaluation of the Effect of PEGylated Single-Walled Carbon Nanotubes on Viability and Proliferation of Jurkat Cells. Iranian Journal of Pharmaceutical Research, 2012, 11, 27-37.	0.5	10
17	Optimization of single-walled carbon nanotube solubility by noncovalent PEGylation using experimental design methods. International Journal of Nanomedicine, 2011, 6, 737.	6.7	32
18	An Approach to the Design of a Particulate System for Oral Protein Delivery .II. Preparation and Stability Study of rhGH-Loaded Microspheres in Simulated Gastrointestinal Fluids. Iranian Journal of Pharmaceutical Research, 2011, 10, 183-92.	0.5	1

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19	Economical impact of plasma fractionation project in Iran on affordability of plasmaâ€derived medicines. Transfusion Medicine, 2009, 19, 363-368.	1.1	18
20	An approach to the design of a particulate system for oral protein delivery. I.In vitrostability of various poly (Î±-hydroxy acids)-microspheres in simulated gastrointestinal fluids. Journal of Microencapsulation, 2008, 25, 584-592.	2.8	4
21	Topical delivery of urea encapsulated in biodegradable PLGA microparticles: O/W and W/O creams. Journal of Microencapsulation, 2008, 25, 379-386.	2.8	16
22	Preparation and characterization of biodegradable urea-loaded microparticles as an approach for transdermal delivery. Journal of Microencapsulation, 2006, 23, 698-712.	2.8	7
23	Preparation and characterization of ibuprofen microspheres. Journal of Microencapsulation, 2005, 22, 529-538.	2.8	46
24	Transdermal Delivery of Nicardipine: An Approach to In Vitro Permeation Enhancement. Drug Delivery, 2002, 9, 239-247.	5.7	60
25	Particle size analysis of concentrated phospholipid microemulsions: I. Total intensity light scattering. AAPS PharmSci, 2000, 2, 27-39.	1.3	24
26	Particle size analysis of concentrated phospholipid microemulsions: II. Photon correlation spectroscopy. AAPS PharmSci, 2000, 2, 1-10.	1.3	24
27	Prediction of Phase Behavior in Microemulsion Systems Using Artificial Neural Networks. Journal of Colloid and Interface Science, 1997, 187, 296-303.	9.4	42
28	Investigations into the formation and characterization of phospholipid microemulsions. IV. Pseudo-ternary phase diagrams of systems containing water-lecithin-alcohol and oil; The influence of oil. International Journal of Pharmaceutics, 1995, 125, 107-116.	5.2	78
29	Investigations into the formation and characterization of phospholipid microemulsions. II. Pseudo-ternary phase diagrams of systems containing water-lecithin-isopropyl myristate and alcohol: influence of purity of lecithin. International Journal of Pharmaceutics, 1994, 106, 51-61.	5.2	44
30	Investigations into the formation and characterization of phospholipid microemulsions. III. Pseudo-ternary phase diagrams of systems containing water-lecithin-isopropyl myristate and either an alkanoic acid, amine, alkanediol, polyethylene glycol alkyl ether or alcohol as cosurfactant. International Journal of Pharmaceutics, 1994, 111, 63-72.	5.2	72
31	Investigations into the formation and characterization of phospholipid microemulsions. I. Pseudo-ternary phase diagrams of systems containing water-lecithin-alcohol-isopropyl myristate. International Journal of Pharmaceutics, 1993, 93, 161-175.	5.2	90