

Reza Aboofazeli

List of Publications by Year in descending order

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31
papers

776
citations

516710

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501196

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31
all docs

31
docs citations

31
times ranked

962
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigations into the formation and characterization of phospholipid microemulsions. I. Pseudo-ternary phase diagrams of systems containing water-lecithin-alcohol-isopropyl myristate. <i>International Journal of Pharmaceutics</i> , 1993, 93, 161-175.	5.2	90
2	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. <i>International Journal of Pharmaceutics</i> , 1995, 125, 107-116.	5.2	78
3	Investigations into the formation and characterization of phospholipid microemulsions. III. Pseudo-ternary phase diagrams of systems containing water-lecithin-isopropyl myristate and either an alkanolic acid, amine, alkanediol, polyethylene glycol alkyl ether or alcohol as cosurfactant. <i>International Journal of Pharmaceutics</i> , 1994, 111, 63-72.	5.2	72
4	Transdermal Delivery of Nicardipine: An Approach to In Vitro Permeation Enhancement. <i>Drug Delivery</i> , 2002, 9, 239-247.	5.7	60
5	Formulation Development and Toxicity Assessment of Triacetin Mediated Nanoemulsions as Novel Delivery Systems for Rapamycin. <i>Iranian Journal of Pharmaceutical Research</i> , 2015, 14, 3-21.	0.5	48
6	Preparation and characterization of ibuprofen microspheres. <i>Journal of Microencapsulation</i> , 2005, 22, 529-538.	2.8	46
7	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. <i>International Journal of Pharmaceutics</i> , 1994, 106, 51-61.	5.2	44
8	Prediction of Phase Behavior in Microemulsion Systems Using Artificial Neural Networks. <i>Journal of Colloid and Interface Science</i> , 1997, 187, 296-303.	9.4	42
9	Brinzolamide-loaded nanoemulsions: <i>in vivo</i> transcorneal permeation, cell viability and ocular irritation tests. <i>Pharmaceutical Development and Technology</i> , 2019, 24, 600-606.	2.4	36
10	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. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2016, 126, 69-75.	1.8	34
11	Optimization of single-walled carbon nanotube solubility by noncovalent PEGylation using experimental design methods. <i>International Journal of Nanomedicine</i> , 2011, 6, 737.	6.7	32
12	PEGylated Single-Walled Carbon Nanotubes as Nanocarriers for Cyclosporin A Delivery. <i>AAPS PharmSciTech</i> , 2013, 14, 593-600.	3.3	28
13	Particle size analysis of concentrated phospholipid microemulsions: I. Total intensity light scattering. <i>AAPS PharmSci</i> , 2000, 2, 27-39.	1.3	24
14	Particle size analysis of concentrated phospholipid microemulsions: II. Photon correlation spectroscopy. <i>AAPS PharmSci</i> , 2000, 2, 1-10.	1.3	24
15	Economical impact of plasma fractionation project in Iran on affordability of plasma-derived medicines. <i>Transfusion Medicine</i> , 2009, 19, 363-368.	1.1	18
16	Topical delivery of urea encapsulated in biodegradable PLGA microparticles: O/W and W/O creams. <i>Journal of Microencapsulation</i> , 2008, 25, 379-386.	2.8	16
17	Challenges to design and develop of DNA aptamers for protein targets. I. Optimization of asymmetric PCR for generation of a single stranded DNA library. <i>Iranian Journal of Pharmaceutical Research</i> , 2014, 13, 133-41.	0.5	12
18	Nimodipine-Loaded Pluronic Block Copolymer Micelles: Preparation, Characterization, and Studies. <i>Iranian Journal of Pharmaceutical Research</i> , 2016, 15, 641-661.	0.5	11

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19	Formulation Development and Evaluation of the Therapeutic Efficacy of Brinzolamide Containing Nanoemulsions. Iranian Journal of Pharmaceutical Research, 2017, 16, 847-857.	0.5	11
20	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
21	Preparation and characterization of biodegradable urea-loaded microparticles as an approach for transdermal delivery. Journal of Microencapsulation, 2006, 23, 698-712.	2.8	7
22	Preparation and Characterization of Lidocaine-Loaded, Microemulsion-Based Topical Gels. Iranian Journal of Pharmaceutical Research, 2022, 21, .	0.5	7
23	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
24	An approach to the design of a particulate system for oral protein delivery. I. In vitro stability of various poly (α -hydroxy acids)-microspheres in simulated gastrointestinal fluids. Journal of Microencapsulation, 2008, 25, 584-592.	2.8	4
25	Laccase Activity in CTAB-Based Water-in-Oil Microemulsions. Iranian Journal of Pharmaceutical Research, 2016, 15, 441-452.	0.5	4
26	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
27	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
28	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
29	Measurement of Hansen Solubility Parameters of third-degree burn eschar. Burns, 2021, , .	1.9	1
30	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
31	Challenges to Improve the Stability and Efficacy of an Intravesical BCG Product. Iranian Journal of Pharmaceutical Research, 2014, 13, 143-50.	0.5	1