Gregory Marslin

List of Publications by Year
in descending order

34 papers	1,210 citations	471509 17 h-index	377865 34 g-index
35 all docs	35 docs citations	35 times ranked	2095 citing authors

#	Article	IF	Citations
1	Cordycepin Nanoencapsulated in Poly(Lactic-Co-Glycolic Acid) Exhibits Better Cytotoxicity and Lower Hemotoxicity Than Free Drug . Nanotechnology, Science and Applications, 2020, Volume 13, 37-45.	4.6	13
2	Synthesis and Characterization of Folic Acid Conjugated Gemcitabine Tethered Silver Nanoparticles (FA-GEM-AgNPs) for Targeted Delivery. Current Pharmaceutical Design, 2020, 26, 3141-3146.	1.9	15
3	Prediction and elucidation of factors affecting solubilisation of imatinib mesylate in lipids. Colloids and Surfaces B: Biointerfaces, 2019, 174, 443-450.	5.0	1
4	Elicitation as a tool to improve the profiles of high-value secondary metabolites and pharmacological properties of Hypericum perforatum. Journal of Pharmacy and Pharmacology, 2018, 71, 70-82.	2.4	91
5	Oral Delivery of Curcumin Polymeric Nanoparticles Ameliorates CCl4-Induced Subacute Hepatotoxicity in Wistar Rats. Polymers, 2018, 10, 541.	4.5	21
6	Secondary Metabolites in the Green Synthesis of Metallic Nanoparticles. Materials, 2018, 11, 940.	2.9	312
7	Comparison of different osmotic therapies in a mouse model of traumatic brain injury. Pharmacological Reports, 2017, 69, 176-184.	3.3	4
8	Protective effect of wild Corni fructus methanolic extract against acute alcoholic liver injury in mice. Redox Report, 2017, 22, 338-345.	4.5	18
9	Curcumin Encapsulated into Methoxy Poly(Ethylene Glycol) Poly(Îµ-Caprolactone) Nanoparticles Increases Cellular Uptake and Neuroprotective Effect in Glioma Cells. Planta Medica, 2017, 83, 434-444.	1.3	23
10	Nanoparticles Alter Secondary Metabolism in Plants via ROS Burst. Frontiers in Plant Science, 2017, 8, 832.	3.6	249
11	Solid Lipid Nanoparticles of Albendazole for Enhancing Cellular Uptake and Cytotoxicity against U-87 MG Glioma Cell Lines. Molecules, 2017, 22, 2040.	3.8	19
12	Construction and evaluation of a novel triple cell epitopebased polypeptide vaccine against cow mastitis induced by Staphylococcus aureus, Escherichia coli and Streptococcus. Tropical Journal of Pharmaceutical Research, 2017, 16, 2477-2486.	0.3	1
13	Construction of a Recombinant OmpC Dominant Epitope-Based Vaccine Against Escherichia coli and Evaluation of Its Immunogenicity and Protective Immunity. Jundishapur Journal of Microbiology, 2017, 10, .	0.5	1
14	A brief perspective on the diverging theories of lymphatic targeting with colloids. International Journal of Nanomedicine, 2016, 11, 2867.	6.7	5
15	Influence of substrate temperature on the properties of pulsed laser deposited silver nanoparticle thin films and their application in SERS detection of bovine serum albumin. Applied Physics B: Lasers and Optics, 2016, 122, 1.	2.2	13
16	Quillaja saponin: A prospective emulsifier for the preparation of solid lipid nanoparticles. Colloids and Surfaces B: Biointerfaces, 2016, 147, 274-280.	5.0	27
17	Delivery as nanoparticles reduces imatinib mesylate-induced cardiotoxicity and improves anticancer activity. International Journal of Nanomedicine, 2015, 10, 3163.	6.7	32
18	Antimicrobial activity of cream incorporated with silver nanoparticles biosynthesized from Withania somnifera. International Journal of Nanomedicine, 2015, 10, 5955.	6.7	75

#	Article	IF	Citations
19	Design, formulation, in vitro, in vivo, and pharmacokinetic evaluation of nisoldipine-loaded self-nanoemulsifying drug delivery system. Journal of Nanoparticle Research, 2015, 17, 1.	1.9	21
20	PEGylated ofloxacin nanoparticles render strong antibacterial activity against many clinically important human pathogens. Colloids and Surfaces B: Biointerfaces, 2015, 132, 62-70.	5.0	32
21	Poly (É›-caprolactone) nanoparticles of carboplatin: Preparation, characterization and in vitro cytotoxicity evaluation in U-87 MG cell lines. Colloids and Surfaces B: Biointerfaces, 2015, 130, 48-52.	5.0	37
22	Test Anxiety Levels of Board Exam Going Students in Tamil Nadu, India. BioMed Research International, 2014, 2014, 1-9.	1.9	15
23	Signaling pathways influencing tumor microenvironment and their exploitation for targeted drug delivery. Nanotechnology Reviews, 2014, 3, .	5.8	14
24	Barringtonia acutangula improves the biochemical parameters in diabetic rats. Chinese Journal of Natural Medicines, 2014, 12, 126-130.	1.3	3
25	Polymersomes as an effective drug delivery system for glioma â€“ a review. Journal of Drug Targeting, 2014, 22, 469-477.	4.4	24
26	Green synthesis of silver nanoparticles using Withania somnifera extract and their incorporation into a cream with antibacterial activity. Planta Medica, 2014, 80, .	1.3	4
27	Lignin and flavonoid content increases in Hypericum perforatum cell wall after Agrobacterium tumefaciens co-cultivation. Planta Medica, 2014, 80, .	1.3	6
28	Curcumin loaded MPEG-PCL di-block copolymer nanoparticles protect glioma cells from oxidative damage. Planta Medica, 2014, 80, .	1.3	2
29	Nanoencapsulation of a Withania somnifera extract with PCL and MPEG-PCL di-block copolymer. Planta Medica, 2014, 80, .	1.3	1
30	Antiâ€“ulcer activity of Ficus religiosa leaf ethanolic extract. Asian Pacific Journal of Tropical Biomedicine, 2013, 3, 554-556.	1.2	30
31	Evaluation of the analgesic activity of ethyl acetate, methanol and aqueous extracts of Pleurotus eous mushroom. Asian Pacific Journal of Tropical Medicine, 2011, 4, 117-120.	0.8	10
32	Poly(D,L-lactic-co-glycolic acid) Nanoencapsulation Reduces Erlotinib-Induced Subacute Toxicity in Rat. Journal of Biomedical Nanotechnology, 2009, 5, 464-471.	1.1	53
33	Anti-Ulcer (Ulcer-Preventive) Activity of Ficus arnottiana Miq. (Moraceae) Leaf Methanolic Extract. American Journal of Pharmacology and Toxicology, 2009, 4, 89-93.	0.7	25
34	Hepatoprotective Activity of Thalictrum Foliolosum (Ranunculaceae) Root Ethanolic Extract. International Journal of Pharma and Bio Sciences, 0, , .	0.1	2