

Gregory Marslin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3536500/publications.pdf>

Version: 2024-02-01

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	Secondary Metabolites in the Green Synthesis of Metallic Nanoparticles. <i>Materials</i> , 2018, 11, 940.	2.9	312
2	Nanoparticles Alter Secondary Metabolism in Plants via ROS Burst. <i>Frontiers in Plant Science</i> , 2017, 8, 832.	3.6	249
3	Elicitation as a tool to improve the profiles of high-value secondary metabolites and pharmacological properties of <i>Hypericum perforatum</i> . <i>Journal of Pharmacy and Pharmacology</i> , 2018, 71, 70-82.	2.4	91
4	Antimicrobial activity of cream incorporated with silver nanoparticles biosynthesized from <i>Withania somnifera</i> . <i>International Journal of Nanomedicine</i> , 2015, 10, 5955.	6.7	75
5	Poly(D,L-lactic-co-glycolic acid) Nanoencapsulation Reduces Erlotinib-Induced Subacute Toxicity in Rat. <i>Journal of Biomedical Nanotechnology</i> , 2009, 5, 464-471.	1.1	53
6	Poly (É-caprolactone) nanoparticles of carboplatin: Preparation, characterization and in vitro cytotoxicity evaluation in U-87 MG cell lines. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 130, 48-52.	5.0	37
7	Delivery as nanoparticles reduces imatinib mesylate-induced cardiotoxicity and improves anticancer activity. <i>International Journal of Nanomedicine</i> , 2015, 10, 3163.	6.7	32
8	PEGylated ofloxacin nanoparticles render strong antibacterial activity against many clinically important human pathogens. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 132, 62-70.	5.0	32
9	Anti-ulcer activity of <i>Ficus religiosa</i> leaf ethanolic extract. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2013, 3, 554-556.	1.2	30
10	Quillaja saponin: A prospective emulsifier for the preparation of solid lipid nanoparticles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 147, 274-280.	5.0	27
11	Anti-Ulcer (Ulcer-Preventive) Activity of <i>Ficus arnottiana</i> Miq. (Moraceae) Leaf Methanolic Extract. <i>American Journal of Pharmacology and Toxicology</i> , 2009, 4, 89-93.	0.7	25
12	Polymersomes as an effective drug delivery system for glioma – a review. <i>Journal of Drug Targeting</i> , 2014, 22, 469-477.	4.4	24
13	Curcumin Encapsulated into Methoxy Poly(Ethylene Glycol) Poly(Îµ-Caprolactone) Nanoparticles Increases Cellular Uptake and Neuroprotective Effect in Glioma Cells. <i>Planta Medica</i> , 2017, 83, 434-444.	1.3	23
14	Design, formulation, in vitro, in vivo, and pharmacokinetic evaluation of nisoldipine-loaded self-nanoemulsifying drug delivery system. <i>Journal of Nanoparticle Research</i> , 2015, 17, 1.	1.9	21
15	Oral Delivery of Curcumin Polymeric Nanoparticles Ameliorates CCl4-Induced Subacute Hepatotoxicity in Wistar Rats. <i>Polymers</i> , 2018, 10, 541.	4.5	21
16	Solid Lipid Nanoparticles of Albendazole for Enhancing Cellular Uptake and Cytotoxicity against U-87 MG Glioma Cell Lines. <i>Molecules</i> , 2017, 22, 2040.	3.8	19
17	Protective effect of wild <i>Corni fructus</i> methanolic extract against acute alcoholic liver injury in mice. <i>Redox Report</i> , 2017, 22, 338-345.	4.5	18
18	Test Anxiety Levels of Board Exam Going Students in Tamil Nadu, India. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	15

#	ARTICLE	IF	CITATIONS
19	Synthesis and Characterization of Folic Acid Conjugated Gemcitabine Tethered Silver Nanoparticles (FA-GEM-AgNPs) for Targeted Delivery. <i>Current Pharmaceutical Design</i> , 2020, 26, 3141-3146.	1.9	15
20	Signaling pathways influencing tumor microenvironment and their exploitation for targeted drug delivery. <i>Nanotechnology Reviews</i> , 2014, 3, .	5.8	14
21	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. <i>Applied Physics B: Lasers and Optics</i> , 2016, 122, 1.	2.2	13
22	<p>Cordycepin Nanoencapsulated in Poly(Lactic-Co-Glycolic Acid) Exhibits Better Cytotoxicity and Lower Hemotoxicity Than Free Drug</p>. <i>Nanotechnology, Science and Applications</i> , 2020, Volume 13, 37-45.	4.6	13
23	Evaluation of the analgesic activity of ethyl acetate, methanol and aqueous extracts of Pleurotus eous mushroom. <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 117-120.	0.8	10
24	Lignin and flavonoid content increases in <i>Hypericum perforatum</i> cell wall after <i>Agrobacterium tumefaciens</i> co-cultivation. <i>Planta Medica</i> , 2014, 80, .	1.3	6
25	A brief perspective on the diverging theories of lymphatic targeting with colloids. <i>International Journal of Nanomedicine</i> , 2016, 11, 2867.	6.7	5
26	Comparison of different osmotic therapies in a mouse model of traumatic brain injury. <i>Pharmacological Reports</i> , 2017, 69, 176-184.	3.3	4
27	Green synthesis of silver nanoparticles using <i>Withania somnifera</i> extract and their incorporation into a cream with antibacterial activity. <i>Planta Medica</i> , 2014, 80, .	1.3	4
28	<i>Barringtonia acutangula</i> improves the biochemical parameters in diabetic rats. <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 126-130.	1.3	3
29	Curcumin loaded MPEG-PCL di-block copolymer nanoparticles protect glioma cells from oxidative damage. <i>Planta Medica</i> , 2014, 80, .	1.3	2
30	Hepatoprotective Activity of <i>Thalictrum Foliosum</i> (Ranunculaceae) Root Ethanolic Extract. <i>International Journal of Pharma and Bio Sciences</i> , 0, , .	0.1	2
31	Prediction and elucidation of factors affecting solubilisation of imatinib mesylate in lipids. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 174, 443-450.	5.0	1
32	Construction and evaluation of a novel triple cell epitopebased polypeptide vaccine against cow mastitis induced by <i>Staphylococcus aureus</i> , <i>Escherichia coli</i> and <i>Streptococcus</i> . <i>Tropical Journal of Pharmaceutical Research</i> , 2017, 16, 2477-2486.	0.3	1
33	Nanoencapsulation of a <i>Withania somnifera</i> extract with PCL and MPEG-PCL di-block copolymer. <i>Planta Medica</i> , 2014, 80, .	1.3	1
34	Construction of a Recombinant <i>OmpC</i> Dominant Epitope-Based Vaccine Against <i>Escherichia coli</i> and Evaluation of Its Immunogenicity and Protective Immunity. <i>Jundishapur Journal of Microbiology</i> , 2017, 10, .	0.5	1