

Eleftherios G Andriotis

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

428
citations

686830

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752256

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23
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docs citations

23
times ranked

515
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitroxide-mediated polymerization of styrene and limonene in the framework of synthesis of potentially functional polymers using naturally occurring terpenes. <i>Polymer Bulletin</i> , 2021, 78, 4609-4628.	1.7	7
2	Development of Water-Soluble Electrospun Fibers for the Oral Delivery of Cannabinoids. <i>AAPS PharmSciTech</i> , 2021, 22, 23.	1.5	15
3	Synthesis of D-Limonene Loaded Polymeric Nanoparticles with Enhanced Antimicrobial Properties for Potential Application in Food Packaging. <i>Nanomaterials</i> , 2021, 11, 191.	1.9	20
4	Oral Drug Delivery Systems Based on Ordered Mesoporous Silica Nanoparticles for Modulating the Release of Aprepitant. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1896.	1.8	17
5	Automated digital design for 3D-printed individualized therapies. <i>International Journal of Pharmaceutics</i> , 2021, 599, 120437.	2.6	24
6	Mucosal drug delivery and 3D printing technologies: A focus on special patient populations. <i>Advanced Drug Delivery Reviews</i> , 2021, 176, 113858.	6.6	36
7	Engineered mucoadhesive microparticles of formoterol/budesonide for pulmonary administration. <i>European Journal of Pharmaceutical Sciences</i> , 2021, 165, 105955.	1.9	2
8	High-Drug-Loading Amorphous Solid Dispersions via <i>In Situ</i> Thermal Cross-Linking: Unraveling the Mechanisms of Stabilization. <i>Molecular Pharmaceutics</i> , 2021, 18, 4393-4414.	2.3	10
9	Quality by Design Micro-Engineering Optimisation of NSAID-Loaded Electrospun Fibrous Patches. <i>Pharmaceutics</i> , 2020, 12, 2.	2.0	5
10	Development and Characterization of Inkjet Printed Edible Films for Buccal Delivery of B-Complex Vitamins. <i>Pharmaceutics</i> , 2020, 13, 203.	1.7	15
11	Physico-mechanical and finite element analysis evaluation of 3D printable alginate-methylcellulose inks for wound healing applications. <i>Carbohydrate Polymers</i> , 2020, 247, 116666.	5.1	44
12	Inkjet printing of a thermolabile model drug onto FDM-printed substrates: formulation and evaluation. <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 1253-1264.	0.9	36
13	Development of food grade 3D printable ink based on pectin containing cannabidiol/cyclodextrin inclusion complexes. <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 1569-1577.	0.9	20
14	Development of Bio-Active Patches Based on Pectin for the Treatment of Ulcers and Wounds Using 3D-Bioprinting Technology. <i>Pharmaceutics</i> , 2020, 12, 56.	2.0	84
15	Solid Dosage Forms of Dexamethasone Sodium Phosphate Intended for Pediatric Use: Formulation and Stability Studies. <i>Pharmaceutics</i> , 2020, 12, 354.	2.0	2
16	Improved transdermal delivery of cetirizine hydrochloride using polymeric microneedles. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2019, 27, 673-681.	0.9	25
17	Tackling pharmacological response heterogeneity by PBPK modeling to advance precision medicine productivity of nanotechnology and genomics therapeutics. <i>Expert Review of Precision Medicine and Drug Development</i> , 2019, 4, 139-151.	0.4	21
18	Multiwalled Carbon Nanotubes for Dental Applications. <i>Methods in Molecular Biology</i> , 2019, 1922, 121-128.	0.4	8

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19	An experimental and theoretical study of butyl methacrylate<i>in situ</i> radical polymerization kinetics in the presence of graphene oxide nanoadditive. Journal of Polymer Science Part A, 2017, 55, 1433-1441.	2.5	17
20	âœln cellâœ•biotinylation and immobilization of hBMP-2 (h uman B one M orphogenetic P rotein 2) on polymeric surfaces. Biochemical Engineering Journal, 2017, 123, 1-12.	1.8	3
21	Miscibility and Properties of New Poly(propylene succinate)/Poly(4-vinylphenol) Blends. Industrial & Engineering Chemistry Research, 2013, 52, 11948-11955.	1.8	13
22	Role of Polylimonene as a BioâœBased Additive in Thermal Oxidation of High Impact Polystyrene. Macromolecular Symposia, 2013, 331-332, 173-180.	0.4	3