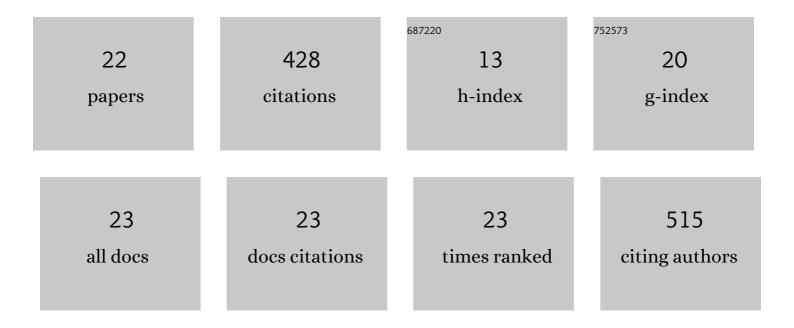
## **Eleftherios G Andriotis**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Development of Bio-Active Patches Based on Pectin for the Treatment of Ulcers and Wounds Using 3D-Bioprinting Technology. Pharmaceutics, 2020, 12, 56.	2.0	84
2	Physico-mechanical and finite element analysis evaluation of 3D printable alginate-methylcellulose inks for wound healing applications. Carbohydrate Polymers, 2020, 247, 116666.	5.1	44
3	Inkjet printing of a thermolabile model drug onto FDM-printed substrates: formulation and evaluation. Drug Development and Industrial Pharmacy, 2020, 46, 1253-1264.	0.9	36
4	Mucosal drug delivery and 3D printing technologies: A focus on special patient populations. Advanced Drug Delivery Reviews, 2021, 176, 113858.	6.6	36
5	Improved transdermal delivery of cetirizine hydrochloride using polymeric microneedles. DARU, Journal of Pharmaceutical Sciences, 2019, 27, 673-681.	0.9	25
6	Automated digital design for 3D-printed individualized therapies. International Journal of Pharmaceutics, 2021, 599, 120437.	2.6	24
7	Tackling pharmacological response heterogeneity by PBPK modeling to advance precision medicine productivity of nanotechnology and genomics therapeutics. Expert Review of Precision Medicine and Drug Development, 2019, 4, 139-151.	0.4	21
8	Development of food grade 3D printable ink based on pectin containing cannabidiol/cyclodextrin inclusion complexes. Drug Development and Industrial Pharmacy, 2020, 46, 1569-1577.	0.9	20
9	Synthesis of D-Limonene Loaded Polymeric Nanoparticles with Enhanced Antimicrobial Properties for Potential Application in Food Packaging. Nanomaterials, 2021, 11, 191.	1.9	20
10	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
11	Oral Drug Delivery Systems Based on Ordered Mesoporous Silica Nanoparticles for Modulating the Release of Aprepitant. International Journal of Molecular Sciences, 2021, 22, 1896.	1.8	17
12	Development and Characterization of Inkjet Printed Edible Films for Buccal Delivery of B-Complex Vitamins. Pharmaceuticals, 2020, 13, 203.	1.7	15
13	Development of Water-Soluble Electrospun Fibers for the Oral Delivery of Cannabinoids. AAPS PharmSciTech, 2021, 22, 23.	1.5	15
14	Miscibility and Properties of New Poly(propylene succinate)/Poly(4-vinylphenol) Blends. Industrial & Engineering Chemistry Research, 2013, 52, 11948-11955.	1.8	13
15	High-Drug-Loading Amorphous Solid Dispersions via <i>In Situ</i> Thermal Cross-Linking: Unraveling the Mechanisms of Stabilization. Molecular Pharmaceutics, 2021, 18, 4393-4414.	2.3	10
16	Multiwalled Carbon Nanotubes for Dental Applications. Methods in Molecular Biology, 2019, 1922, 121-128.	0.4	8
17	Nitroxide-mediated polymerization of styrene and limonene in the framework of synthesis of potentially functional polymers using naturally occurring terpenes. Polymer Bulletin, 2021, 78, 4609-4628.	1.7	7
18	Quality by Design Micro-Engineering Optimisation of NSAID-Loaded Electrospun Fibrous Patches. Pharmaceutics, 2020, 12, 2.	2.0	5

#	Article	IF	CITATIONS
19	Role of Polylimonene as a Bioâ€Based Additive in Thermal Oxidation of High Impact Polystyrene. Macromolecular Symposia, 2013, 331-332, 173-180.	0.4	3
20	"In cell―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	Solid Dosage Forms of Dexamethasone Sodium Phosphate Intended for Pediatric Use: Formulation and Stability Studies. Pharmaceutics, 2020, 12, 354.	2.0	2
22	Engineered mucoadhesive microparticles of formoterol/budesonide for pulmonary administration. European Journal of Pharmaceutical Sciences, 2021, 165, 105955.	1.9	2