

Emilia Szymańska

List of Publications by Year in descending order

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23
papers

1,086
citations

687363

13
h-index

642732

23
g-index

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all docs

23
docs citations

23
times ranked

1876
citing authors

#	ARTICLE	IF	CITATIONS
1	Stability of Chitosan – A Challenge for Pharmaceutical and Biomedical Applications. <i>Marine Drugs</i> , 2015, 13, 1819-1846.	4.6	592
2	Development and Evaluation of Liquid and Solid Self-Emulsifying Drug Delivery Systems for Atorvastatin. <i>Molecules</i> , 2015, 20, 21010-21022.	3.8	76
3	Multifunctional Tannic Acid/Silver Nanoparticle-Based Mucoadhesive Hydrogel for Improved Local Treatment of HSV Infection: In Vitro and In Vivo Studies. <i>International Journal of Molecular Sciences</i> , 2018, 19, 387.	4.1	61
4	Challenges in developing of chitosan – Based polyelectrolyte complexes as a platform for mucosal and skin drug delivery. <i>European Polymer Journal</i> , 2020, 140, 110020.	5.4	49
5	Vaginal Chitosan Tablets with Clotrimazole – Design and Evaluation of Mucoadhesive Properties Using Porcine Vaginal Mucosa, Mucin and Gelatine. <i>Chemical and Pharmaceutical Bulletin</i> , 2014, 62, 160-167.	1.3	42
6	Different Types of Gel Carriers as Metronidazole Delivery Systems to the Oral Mucosa. <i>Polymers</i> , 2020, 12, 680.	4.5	38
7	The Effect of β -Glycerophosphate Crosslinking on Chitosan Cytotoxicity and Properties of Hydrogels for Vaginal Application. <i>Polymers</i> , 2015, 7, 2223-2244.	4.5	33
8	Multilayer Films Based on Chitosan/Pectin Polyelectrolyte Complexes as Novel Platforms for Buccal Administration of Clotrimazole. <i>Pharmaceutics</i> , 2021, 13, 1588.	4.5	24
9	Influence of Unmodified and β -Glycerophosphate Cross-Linked Chitosan on Anti-Candida Activity of Clotrimazole in Semi-Solid Delivery Systems. <i>International Journal of Molecular Sciences</i> , 2014, 15, 17765-17777.	4.1	18
10	Mucoadhesive Chitosan Delivery System with Chelidonium Herba Lyophilized Extract as a Promising Strategy for Vaginitis Treatment. <i>Journal of Clinical Medicine</i> , 2020, 9, 1208.	2.4	17
11	Tragacanth Gum/Chitosan Polyelectrolyte Complexes-Based Hydrogels Enriched with Xanthan Gum as Promising Materials for Buccal Application. <i>Materials</i> , 2021, 14, 86.	2.9	17
12	Buccal Resveratrol Delivery System as a Potential New Concept for the Periodontitis Treatment. <i>Pharmaceutics</i> , 2021, 13, 417.	4.5	16
13	Nanostructured Lipid Carriers Engineered as Topical Delivery of Etodolac: Optimization and Cytotoxicity Studies. <i>Materials</i> , 2021, 14, 596.	2.9	14
14	The Influence of Tea Tree Oil on Antifungal Activity and Pharmaceutical Characteristics of Pluronic® F-127 Gel Formulations with Ketoconazole. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11326.	4.1	12
15	Cyclodextrin as Functional Carrier in Development of Mucoadhesive Tablets Containing Polygoni cuspidati Extract with Potential for Dental Applications. <i>Pharmaceutics</i> , 2021, 13, 1916.	4.5	11
16	Novel Spray Dried Glycerol 2-Phosphate Cross-Linked Chitosan Microparticulate Vaginal Delivery System – Development, Characterization and Cytotoxicity Studies. <i>Marine Drugs</i> , 2016, 14, 174.	4.6	10
17	Development and Evaluation of Thermosensitive Hydrogels with Binary Mixture of <i>Scutellariae baicalensis radix</i> Extract and Chitosan for Periodontal Diseases Treatment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11319.	4.1	10
18	Preparation and in vitro evaluation of chitosan microgranules with clotrimazole. <i>Acta Poloniae Pharmaceutica</i> , 2012, 69, 509-13.	0.1	10

#	ARTICLE	IF	CITATIONS
19	Chitosan-Enriched Solution Blow Spun Poly(Ethylene Oxide) Nanofibers with Poly(Dimethylsiloxane) Hydrophobic Outer Layer for Skin Healing and Regeneration. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5135.	4.1	10
20	Could spray-dried microbeads with chitosan glutamate be considered as promising vaginal microbicide carriers? The effect of process variables on the in vitro functional and physicochemical characteristics. <i>International Journal of Pharmaceutics</i> , 2019, 568, 118558.	5.2	8
21	Potential of mucoadhesive chitosan glutamate microparticles as microbicide carriers – antiherpes activity and penetration behavior across the human vaginal epithelium. <i>Drug Delivery</i> , 2021, 28, 2278-2288.	5.7	7
22	Comparison of Rheological, Drug Release, and Mucoadhesive Characteristics upon Storage between Hydrogels with Unmodified or Beta-Glycerophosphate-Crosslinked Chitosan. <i>International Journal of Polymer Science</i> , 2018, 2018, 1-12.	2.7	6
23	The Correlation between Physical Crosslinking and Water-Soluble Drug Release from Chitosan-Based Microparticles. <i>Pharmaceutics</i> , 2020, 12, 455.	4.5	5