

Maria Rosa Gigliobianco

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

925
citations

840776

11
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

1256
citing authors

#	ARTICLE	IF	CITATIONS
1	Chitin and Chitosans: Characteristics, Eco-Friendly Processes, and Applications in Cosmetic Science. <i>Marine Drugs</i> , 2019, 17, 369.	4.6	188
2	Nanocrystals of Poorly Soluble Drugs: Drug Bioavailability and Physicochemical Stability. <i>Pharmaceutics</i> , 2018, 10, 134.	4.5	166
3	Polymeric Nanocapsules as Nanotechnological Alternative for Drug Delivery System: Current Status, Challenges and Opportunities. <i>Nanomaterials</i> , 2020, 10, 847.	4.1	159
4	Compensate for or Minimize Matrix Effects? Strategies for Overcoming Matrix Effects in Liquid Chromatography-Mass Spectrometry Technique: A Tutorial Review. <i>Molecules</i> , 2020, 25, 3047.	3.8	91
5	Hot Melt Extrusion: Highlighting Physicochemical Factors to Be Investigated While Designing and Optimizing a Hot Melt Extrusion Process. <i>Pharmaceutics</i> , 2018, 10, 89.	4.5	89
6	Quantification of phenolic compounds in different types of craft beers, worts, starting and spent ingredients by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2020, 1612, 460622.	3.7	39
7	Optimization of Curcumin Nanocrystals as Promising Strategy for Nose-to-Brain Delivery Application. <i>Pharmaceutics</i> , 2020, 12, 476.	4.5	39
8	Nano-medicine Improving the Bioavailability of Small Molecules for the Prevention of Neurodegenerative Diseases. <i>Current Pharmaceutical Design</i> , 2017, 23, 1897-1908.	1.9	20
9	Interpenetrating Hydrogel Networks Enhance Mechanical Stability, Rheological Properties, Release Behavior and Adhesiveness of Platelet-Rich Plasma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1399.	4.1	18
10	Optimization of the Extraction from Spent Coffee Grounds Using the Desirability Approach. <i>Antioxidants</i> , 2020, 9, 370.	5.1	16
11	Chemical, Antioxidant, and Antimicrobial Properties of the Peel and Male Flower By-Products of Four Varieties of <i>Punica granatum</i> L. Cultivated in the Marche Region for Their Use in Cosmetic Products. <i>Antioxidants</i> , 2022, 11, 768.	5.1	11
12	New Nanometric Solid Dispersions of Glibenclamide in Neusilin® UFL2. <i>AAPS PharmSciTech</i> , 2016, 17, 1204-1212.	3.3	10
13	Development of New Extracts of <i>Crocus sativus</i> L. By-Product from Two Different Italian Regions as New Potential Active Ingredient in Cosmetic Formulations. <i>Cosmetics</i> , 2021, 8, 51.	3.3	10
14	Formation, Physicochemical Characterization, and Thermodynamic Stability of the Amorphous State of Drugs and Excipients. <i>Current Pharmaceutical Design</i> , 2016, 22, 4959-4974.	1.9	9
15	Effect of poly(vinylpyrrolidone) or sodium alginate on the stability of the amorphous form of nimesulide. <i>Journal of Thermal Analysis and Calorimetry</i> , 2016, 123, 2415-2425.	3.6	7
16	Effect of Grinding on the Solid-State Stability and Particle Dissolution of Acyclovir Polymorphs. <i>Journal of Pharmaceutical Sciences</i> , 2017, 106, 3084-3094.	3.3	6
17	New Antioxidant Ingredients from Brewery By-Products for Cosmetic Formulations. <i>Cosmetics</i> , 2021, 8, 96.	3.3	6
18	Changes in the Solid State of Nicergoline, a Poorly Soluble Drug, Under Different Grinding and Environmental Conditions: Effect on Polymorphism and Dissolution. <i>Journal of Pharmaceutical Sciences</i> , 2019, 108, 929-948.	3.3	3

#	ARTICLE	IF	CITATIONS
19	Dually Cross-Linked Core-Shell Structure Nanohydrogel with Redox-Responsive Degradability for Intracellular Delivery. <i>Pharmaceutics</i> , 2021, 13, 2048.	4.5	3