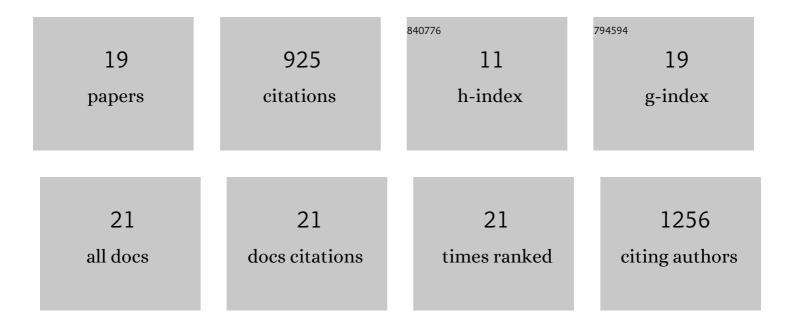
Maria Rosa Gigliobianco

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Chitin and Chitosans: Characteristics, Eco-Friendly Processes, and Applications in Cosmetic Science. Marine Drugs, 2019, 17, 369.	4.6	188
2	Nanocrystals of Poorly Soluble Drugs: Drug Bioavailability and Physicochemical Stability. Pharmaceutics, 2018, 10, 134.	4.5	166
3	Polymeric Nanocapsules as Nanotechnological Alternative for Drug Delivery System: Current Status, Challenges and Opportunities. Nanomaterials, 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. Molecules, 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. Pharmaceutics, 2018, 10, 89.	4.5	89
6	Quantification of phenolic compounds in different types of crafts beers, worts, starting and spent ingredients by liquid chromatography-tandem mass spectrometry. Journal of Chromatography A, 2020, 1612, 460622.	3.7	39
7	Optimization of Curcumin Nanocrystals as Promising Strategy for Nose-to-Brain Delivery Application. Pharmaceutics, 2020, 12, 476.	4.5	39
8	Nano-medicine Improving the Bioavailability of Small Molecules for the Prevention of Neurodegenerative Diseases. Current Pharmaceutical Design, 2017, 23, 1897-1908.	1.9	20
9	Interpenetrating Hydrogel Networks Enhance Mechanical Stability, Rheological Properties, Release Behavior and Adhesiveness of Platelet-Rich Plasma. International Journal of Molecular Sciences, 2020, 21, 1399.	4.1	18
10	Optimization of the Extraction from Spent Coffee Grounds Using the Desirability Approach. Antioxidants, 2020, 9, 370.	5.1	16
11	Chemical, Antioxidant, and Antimicrobial Properties of the Peel and Male Flower By-Products of Four Varieties of Punica granatum L. Cultivated in the Marche Region for Their Use in Cosmetic Products. Antioxidants, 2022, 11, 768.	5.1	11
12	New Nanometric Solid Dispersions of Glibenclamide in Neusilin® UFL2. AAPS PharmSciTech, 2016, 17, 1204-1212.	3.3	10
13	Development of New Extracts of Crocus sativus L. By-Product from Two Different Italian Regions as New Potential Active Ingredient in Cosmetic Formulations. Cosmetics, 2021, 8, 51.	3.3	10
14	Formation, Physicochemical Characterization, and Thermodynamic Stability of the Amorphous State of Drugs and Excipients. Current Pharmaceutical Design, 2016, 22, 4959-4974.	1.9	9
15	Effect of poly(vinylpyrrolidone) or sodium alginate on the stability of the amorphous form of nimesulide. Journal of Thermal Analysis and Calorimetry, 2016, 123, 2415-2425.	3.6	7
16	Effect of Grinding on the Solid-State Stability and Particle Dissolution of Acyclovir Polymorphs. Journal of Pharmaceutical Sciences, 2017, 106, 3084-3094.	3.3	6
17	New Antioxidant Ingredients from Brewery By-Products for Cosmetic Formulations. Cosmetics, 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. Journal of Pharmaceutical Sciences, 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. Pharmaceutics, 2021, 13, 2048.	4.5	3