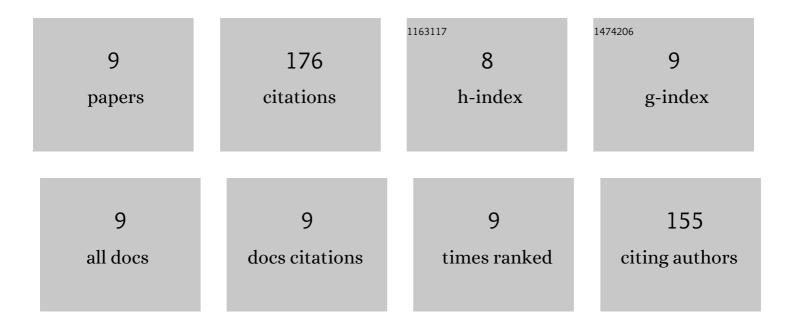
Nimmy kumari

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Investigating the Role of the Reduced Solubility of the Pirfenidone–Fumaric Acid Cocrystal in Sustaining the Release Rate from Its Tablet Dosage Form by Conducting Comparative Bioavailability Study in Healthy Human Volunteers. Molecular Pharmaceutics, 2022, 19, 1557-1572.	4.6	12
2	Development of sulfamethoxazole-succinimide cocrystal by mechanochemical cocrystallization – An insight into spectroscopic, electronic, chemical conformation and physicochemical properties. Chemical Engineering Research and Design, 2022, 185, 446-457.	5.6	4
3	Development of a Thermoresponsive Polymeric Composite Film Using Cross-Linked β-Cyclodextrin Embedded with Carbon Quantum Dots as a Transdermal Drug Carrier. ACS Applied Bio Materials, 2020, 3, 3285-3293.	4.6	20
4	Cocrystallization: Cutting Edge Tool for Physicochemical Modulation of Active Pharmaceutical Ingredients. Current Pharmaceutical Design, 2020, 26, 4858-4882.	1.9	19
5	Enhancing the Pharmaceutical Properties of Pirfenidone by Mechanochemical Cocrystallization. Crystal Growth and Design, 2019, 19, 6482-6492.	3.0	42
6	Enhanced Solubility of Telmisartan Phthalic Acid Cocrystals within the pH Range of a Systemic Absorption Site. ACS Omega, 2018, 3, 15380-15388.	3.5	28
7	Therapeutically Effective Controlled Release Formulation of Pirfenidone from Nontoxic Biocompatible Carboxymethyl Pullulan-Poly(vinyl alcohol) Interpenetrating Polymer Networks. ACS Omega, 2018, 3, 11993-12009.	3.5	25
8	In vitro and in vivo evaluation of pirfenidone loaded acrylamide grafted pullulan-poly(vinyl alcohol) interpenetrating polymer networks. Carbohydrate Polymers, 2018, 202, 288-298.	10.2	11
9	Synthesis and characterization of a non-cytotoxic and biocompatible acrylamide grafted pullulan – Application in pH responsive controlled drug delivery. International Journal of Biological Macromolecules, 2018, 120, 753-762	7.5	15