

# Shweta Rastogi

## List of Publications by Year in descending order

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16  
papers

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citations

1163117

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20  
all docs

20  
docs citations

20  
times ranked

142  
citing authors

#	ARTICLE	IF	CITATIONS
1	Collagen Nanoparticle-Mediated Brain Silymarin Delivery: An Approach for Treating Cerebral Ischemia and Reperfusion-Induced Brain Injury. <i>Frontiers in Neuroscience</i> , 2020, 14, 538404.	2.8	24
2	A Novel Approach to Furopyrimidinones Using Dry Media. <i>Bulletin of the Chemical Society of Japan</i> , 2003, 76, 203-204.	3.2	23
3	Paal knorr reaction for novel pyrrolo[2,3- <i>d</i> ]pyrimidines. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 1231-1236.	2.6	17
4	A Convenient K <sub>2</sub> CO <sub>3</sub> Catalysed Regioselective Synthesis for Benzopyrano[4,3- <i>c</i> ]pyrazoles in Aqueous Medium. <i>Heterocycles</i> , 2007, 71, 569.	0.7	17
5	Green Route to the 2,6-Disubstituted Imidazo[2,1- <i>b</i> ]-1,3,4-Thiadiazoles by the Cyclocondensation of 5-Bromoacetophenone Derivative and 1,3,4-Thiadiazoles Using Ionic Liquids. <i>Letters in Organic Chemistry</i> , 2006, 3, 149-152.	0.5	12
6	Reaction of Coumarin Derivatives with Nucleophiles in Aqueous Medium. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2008, 63, 71-76.	0.7	11
7	Nanoparticle Based Delivery of Quercetin for the Treatment of Carbon Tetrachloride Mediated Liver Cirrhosis in Rats. <i>Journal of Biomedical Nanotechnology</i> , 2016, 12, 274-285.	1.1	9
8	Collagen-curcumin nanocomposites showing an enhanced neuroprotective effect against short term focal cerebral ischemia. <i>RSC Advances</i> , 2020, 10, 2241-2253.	3.6	9
9	Resveratrol loaded nanoparticles attenuate cognitive impairment and inflammatory markers in PTZ-induced kindled mice. <i>International Immunopharmacology</i> , 2021, 101, 108287.	3.8	9
10	Nanonization of Magnoflorine-Encapsulated Novel Chitosan-Collagen Nanocapsules for Neurodegenerative Diseases: <i>In Vitro</i> Evaluation. <i>ACS Omega</i> , 2022, 7, 6472-6480.	3.5	8
11	Resveratrol-Loaded Glutathione-Coated Collagen Nanoparticles Attenuate Acute Seizures by Inhibiting HMGB1 and TLR-4 in the Hippocampus of Mice. <i>ACS Chemical Neuroscience</i> , 2022, 13, 1342-1354.	3.5	8
12	Solvent-Free Synthesis of 2,4,6-Triaryl Pyridines. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2004, 59, 606-608.	0.7	6
13	Size- and shape-dependent clinical and mycological efficacy of silver nanoparticles on dandruff. <i>International Journal of Nanomedicine</i> , 2016, 11, 147.	6.7	5
14	A new microwave-assisted synthetic approach to novel pyrimido[4,5- <i>d</i> ]pyrimidines. <i>Canadian Journal of Chemistry</i> , 2007, 85, 491-495.	1.1	3
15	A Novel Approach to Furopyrimidinones Using Dry Media.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
16	Determinants of socio-demographic and environmental barriers in prevention of COVID-19 pandemic. <i>Journal of Family Medicine and Primary Care</i> , 2021, 10, 4558.	0.9	0