

Amitava Khan

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

342
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

570
citing authors

#	ARTICLE	IF	CITATIONS
1	Protective effect of coconut water concentrate and its active component shikimic acid against hydroperoxide mediated oxidative stress through suppression of NF- κ B and activation of Nrf2 pathway. <i>Journal of Ethnopharmacology</i> , 2014, 155, 132-146.	4.1	57
2	Dinuclear cobalt(II) complexes of Schiff-base compartmental ligands: Syntheses, crystal structure and bio-relevant catalytic activities. <i>Polyhedron</i> , 2013, 60, 102-109.	2.2	53
3	Promising role of ferulic acid, atorvastatin and their combination in ameliorating high fat diet-induced stress in mice. <i>Life Sciences</i> , 2013, 92, 938-949.	4.3	51
4	Ferulic acid (FA) abrogates $\hat{1}^3$ -radiation induced oxidative stress and DNA damage by up-regulating nuclear translocation of Nrf2 and activation of NHEJ pathway. <i>Free Radical Research</i> , 2017, 51, 47-63.	3.3	44
5	Gossypetin, a naturally occurring hexahydroxy flavone, ameliorates gamma radiation-mediated DNA damage. <i>International Journal of Radiation Biology</i> , 2013, 89, 965-975.	1.8	31
6	Role of ligand backbone of tridentate Schiff-base on complex nuclearity and bio-relevant catalytic activities of zinc(II) complexes: Experimental and theoretical investigations. <i>Inorganica Chimica Acta</i> , 2014, 421, 364-373.	2.4	28
7	Smokeless tobacco consumption impedes metabolic, cellular, apoptotic and systemic stress pattern: A study on Government employees in Kolkata, India. <i>Scientific Reports</i> , 2016, 5, 18284.	3.3	24
8	Gossypetin ameliorates ionizing radiation-induced oxidative stress in mice liver—a molecular approach. <i>Free Radical Research</i> , 2015, 49, 1173-1186.	3.3	17
9	Naringin ameliorates radiation-induced hepatic damage through modulation of Nrf2 and NF- κ B pathways. <i>RSC Advances</i> , 2016, 6, 23058-23073.	3.6	17
10	Dinuclear zinc(II) complexes with compartmental ligands: syntheses, structures, and bioactivities as artificial nuclease. <i>Journal of Coordination Chemistry</i> , 2011, 64, 3817-3831.	2.2	14
11	An association study of severity of intellectual disability with peripheral biomarkers of disabled children in a rehabilitation home, Kolkata, India. <i>Scientific Reports</i> , 2019, 9, 13652.	3.3	6