

Mukul Das

List of Publications by Citations

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Version: 2024-04-26

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

454
citations

9
h-index

13
g-index

13
ext. papers

563
ext. citations

4.7
avg, IF

4.01
L-index

#	Paper	IF	Citations
11	Zinc oxide nanoparticles induce apoptosis by enhancement of autophagy via PI3K/Akt/mTOR inhibition. <i>Toxicology Letters</i> , 2014 , 227, 29-40	4.4	151
10	Occurrence and toxicity of a fusarium mycotoxin, zearalenone. <i>Critical Reviews in Food Science and Nutrition</i> , 2020 , 60, 2710-2729	11.5	84
9	Mechanism of uptake of ZnO nanoparticles and inflammatory responses in macrophages require PI3K mediated MAPKs signaling. <i>Toxicology in Vitro</i> , 2014 , 28, 457-67	3.6	74
8	In vitro studies on immunotoxic potential of Orange II in splenocytes. <i>Toxicology Letters</i> , 2012 , 208, 239-45	4.1	37
7	Toll-like receptor 6 mediated inflammatory and functional responses of zinc oxide nanoparticles primed macrophages. <i>Immunology</i> , 2014 , 142, 453-64	7.8	30
6	Sodium benzoate, a food preservative, affects the functional and activation status of splenocytes at non cytotoxic dose. <i>Food and Chemical Toxicology</i> , 2016 , 88, 40-7	4.7	29
5	Benzanthrone induced immunotoxicity via oxidative stress and inflammatory mediators in Balb/c mice. <i>Immunobiology</i> , 2015 , 220, 369-81	3.4	14
4	Presence of Zearalenone in Cereal Grains and Its Exposure Risk Assessment in Indian Population. <i>Journal of Food Science</i> , 2018 , 83, 3126-3133	3.4	14
3	Immunomodulatory potential of Rhein, an anthraquinone moiety of Cassia occidentalis seeds. <i>Toxicology Letters</i> , 2016 , 245, 15-23	4.4	12
2	Simultaneous Determination of Acetaminophen and Synthetic Color(s) by Derivative Spectroscopy in Syrup Formulations and Validation by HPLC: Exposure Risk of Colors to Children. <i>AAPS PharmSciTech</i> , 2015 , 16, 505-17	3.9	8
1	Phagocytic cells internalize ZnO particles by Fc γ III-receptor pathway. <i>Immunobiology</i> , 2014 , 219, 746-55	3.4	1