

# Mukul Das

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1888835/publications.pdf>

Version: 2024-02-01

12  
papers

673  
citations

932766

10  
h-index

1199166

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1136  
citing authors

#	ARTICLE	IF	CITATIONS
1	Occurrence and toxicity of a fusarium mycotoxin, zearalenone. <i>Critical Reviews in Food Science and Nutrition</i> , 2020, 60, 2710-2729.	5.4	192
2	Zinc oxide nanoparticles induce apoptosis by enhancement of autophagy via PI3K/Akt/mTOR inhibition. <i>Toxicology Letters</i> , 2014, 227, 29-40.	0.4	178
3	Mechanism of uptake of ZnO nanoparticles and inflammatory responses in macrophages require PI3K mediated MAPKs signaling. <i>Toxicology in Vitro</i> , 2014, 28, 457-467.	1.1	88
4	Toll-like receptor 6 mediated inflammatory and functional responses of zinc oxide nanoparticles primed macrophages. <i>Immunology</i> , 2014, 142, 453-464.	2.0	50
5	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, 40-47.	1.8	47
6	In vitro studies on immunotoxic potential of Orange II in splenocytes. <i>Toxicology Letters</i> , 2012, 208, 239-245.	0.4	40
7	Presence of Zearalenone in Cereal Grains and Its Exposure Risk Assessment in Indian Population. <i>Journal of Food Science</i> , 2018, 83, 3126-3133.	1.5	26
8	Immunomodulatory potential of Rhein, an anthraquinone moiety of <i>Cassia occidentalis</i> seeds. <i>Toxicology Letters</i> , 2016, 245, 15-23.	0.4	22
9	Benanthrone induced immunotoxicity via oxidative stress and inflammatory mediators in Balb/c mice. <i>Immunobiology</i> , 2015, 220, 369-381.	0.8	16
10	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, 505-517.	1.5	10
11	LC-MS/MS method for the simultaneous quantification of pyriproxyfen and bifenthrin and their dissipation kinetics under field conditions in chili and brinjal. <i>Journal of Food Science</i> , 2022, 87, 1331-1341.	1.5	3
12	Phagocytic cells internalize ZnO particles by FcγRIII-receptor pathway. <i>Immunobiology</i> , 2014, 219, 746-755.	0.8	1