Paban K Agrawala

List of Publications by Year
in descending order

17	198	1307594 7	1125743 13
papers	citations	h-index	g-index

18	18	18	258
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	COVID-19 lockdown and environmental pollution: an Indian multi-state investigation. Environmental Monitoring and Assessment, 2022, 194, 49.	2.7	4
2	Herbal Radioprotectors: A mini-review of the Current Status. , 2022, 2, 274-286.		3
3	Mitigation of radiation injury to reproductive system of male mice by Trichostatin A. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2022, 881, 503522.	1.7	0
4	Trichostatin A mitigates radiation-induced teratogenesis in C57Bl/6 mice. Mutagenesis, 2021, 36, 303-309.	2.6	1
5	Design and in silico screening of aryl allyl mercaptan analogs as potential histone deacetylases (HDAC) inhibitors. Heliyon, 2020, 6, e03517.	3.2	3
6	Gut microbiota response to ionizing radiation and its modulation by HDAC inhibitor TSA. International Journal of Radiation Biology, 2020, 96, 1560-1570.	1.8	6
7	Repurposing sodium diclofenac as a radiation countermeasure agent: A cytogenetic study in human peripheral blood lymphocytes. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2020, 856-857, 503220.	1.7	5
8	Effects of Ionizing Radiation on Chromosome Replication and its Modification by HDAC Inhibitors. Defence Life Science Journal, 2020, 5, 180-184.	0.3	0
9	Trichostatin A, an epigenetic modifier, mitigates radiation-induced androphysiological anomalies and metabolite changes in mice as evident from NMR-based metabolomics. International Journal of Radiation Biology, 2019, 95, 443-451.	1.8	16
10	EGCG, a tea polyphenol, as a potential mitigator of hematopoietic radiation injury in mice. Biomedicine and Pharmacotherapy, 2017, 88, 203-209.	5.6	25
11	Immunological Aspect of Radiation-Induced Pneumonitis, Current Treatment Strategies, and Future Prospects. Frontiers in Immunology, 2017, 8, 506.	4.8	52
12	Gastrointestinal Microflora in Radiation Injury and Countermeasure. Annual Research & Review in Biology, 2016, 10, 1-22.	0.4	4
13	Factors Affecting Radioprotective Efficacy of Ocimum sanctum (Tulsi) Extract in Mice. Journal of Advances in Medical and Pharmaceutical Sciences, 2016, 9, 1-12.	0.2	2
14	Sulforaphane mitigates genotoxicity induced by radiation and anticancer drugs in human lymphocytes. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2013, 758, 29-34.	1.7	28
15	HDAC inhibitors: applications in oncology and beyond. HOAJ Biology, 2013, 2, 1.	1.0	11
16	Radioprotective property of an aqueous extract from valeriana wallichii. Journal of Pharmacy and Bioallied Sciences, 2012, 4, 327.	0.6	19
17	Mitigation of Hematopoietic Radiation Injury by Diallyl Sulphide. Journal of Environmental Pathology, Toxicology and Oncology, 2012, 31, 357-365.	1.2	19