

# Paban K Agrawala

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5965487/publications.pdf>

Version: 2024-02-01

17  
papers

198  
citations

1307594

7  
h-index

1125743

13  
g-index

18  
all docs

18  
docs citations

18  
times ranked

258  
citing authors

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