

Arun Kumar

List of Publications by Year in descending order

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9
papers

174
citations

1307594
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1474206
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9
docs citations

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197
citing authors

#	ARTICLE	IF	CITATIONS
1	Current insights into epigenetics, noncoding RNA interactome and clinical pharmacokinetics of dietary polyphenols in cancer chemoprevention. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 1755-1791.	10.3	37
2	Role of melatonin mediated G-CSF induction in hematopoietic system of gamma-irradiated mice. <i>Life Sciences</i> , 2022, 289, 120190.	4.3	6
3	Safety Evaluation of <i>Syzygium jambolanum</i> on the Development of Zebrafish Embryos. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2021, 55, 198-204.	0.6	4
4	PK-PD based optimal dose and time for orally administered supra-pharmacological dose of melatonin to prevent radiation induced mortality in mice. <i>Life Sciences</i> , 2019, 219, 31-39.	4.3	8
5	Sesamol ameliorates radiation induced DNA damage in hematopoietic system of whole body ^{60}Co irradiated mice. <i>Environmental and Molecular Mutagenesis</i> , 2018, 59, 79-90.	2.2	26
6	Evaluation of sesamol-induced histopathological, biochemical, haematological and genomic alteration after acute oral toxicity in female C57BL/6 mice. <i>Toxicology Reports</i> , 2016, 3, 880-894.	3.3	15
7	Mean frequency and relative fluorescence intensity measurement of $\gamma\text{-H2AX}$ foci dose response in PBL exposed to ^{60}Co irradiation: An inter- and intra-laboratory comparison and its relevance for radiation triage. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2015, 87, 1138-1146.	1.5	20
8	Sesamol attenuates genotoxicity in bone marrow cells of whole-body ^{60}Co -irradiated mice. <i>Mutagenesis</i> , 2015, 30, 651-661.	2.6	30
9	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