

# Rajinder Raina

## List of Publications by Year in descending order

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36  
papers

493  
citations

686830

13  
h-index

713013

21  
g-index

36  
all docs

36  
docs citations

36  
times ranked

640  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dose-Dependent Oxidative Damage in Erythrocytes and Hepatic Tissue of Wistar Rats Concurrently Exposed with Arsenic and Quinalphos: a Subacute Study. <i>Biological Trace Element Research</i> , 2022, 200, 2160-2173.	1.9	2
2	Neuroprotective potential of hydroethanolic hull extract of <i>Juglans regia</i> L. on isoprenaline induced oxidative damage in brain of Wistar rats. <i>Toxicology Reports</i> , 2021, 8, 223-229.	1.6	13
3	Evaluation of the wound healing activity of ethanolic extract of <i>Bergenia ciliata</i> (Haw.) Sternb. rhizome with excision wound model in Wistar rats. <i>Journal of Ethnopharmacology</i> , 2021, 281, 114527.	2.0	8
4	Maximum contaminant level of arsenic in drinking water potentiates quinalphos-induced renal damage on co-administration of both arsenic and quinalphos in Wistar rats. <i>Environmental Science and Pollution Research</i> , 2020, 27, 21331-21340.	2.7	7
5	Potential of <i>Juniperus communis</i> L as a nutraceutical in human and veterinary medicine. <i>Heliyon</i> , 2019, 5, e02376.	1.4	36
6	Effect of bifenthrin on oxidative stress parameters in the liver, kidneys, and lungs of rats. <i>Environmental Science and Pollution Research</i> , 2019, 26, 9365-9370.	2.7	21
7	Effect of Repeated Oral Administration of Roundup® and Ammonium Nitrate on Liver of Wistar Rats. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2019, 89, 505-510.	0.4	3
8	Nephroprotective Potential of <i>Alstonia scholaris</i> in Cisplatin Induced Nephrotoxicity in Experimental Animals. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2019, 89, 43-52.	0.4	0
9	Effect of deltamethrin and fluoride co-exposure on the brain antioxidant status and cholinesterase activity in Wistar rats. <i>Drug and Chemical Toxicology</i> , 2018, 41, 123-127.	1.2	28
10	Protective Mechanisms of Quercetin on Cisplatin Induced Oxidative Damage in Hepatic Tissue of Wistar Rats. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2018, 88, 1399-1407.	0.4	2
11	Alteration in thiols homeostasis, protein and lipid peroxidation in renal tissue following subacute oral exposure of imidacloprid and arsenic in Wistar rats. <i>Toxicology Reports</i> , 2018, 5, 1114-1119.	1.6	29
12	Potentiating effect of imidacloprid on arsenic-induced testicular toxicity in Wistar rats. <i>BMC Pharmacology &amp; Toxicology</i> , 2018, 19, 48.	1.0	18
13	Toxic effects of imidacloprid combined with arsenic: Oxidative stress in rat liver. <i>Toxicology and Industrial Health</i> , 2018, 34, 726-735.	0.6	24
14	Hypoglycemic, hypolipidemic, and wound healing potential of quercetin in streptozotocin-induced diabetic rats. <i>Pharmacognosy Magazine</i> , 2017, 13, 633.	0.3	20
15	Free radical-induced nephrotoxicity following repeated oral exposure to chlorpyrifos alone and in conjunction with fluoride in rats. <i>Turkish Journal of Medical Sciences</i> , 2016, 46, 512-517.	0.4	12
16	Total antioxidant and oxidant status of plasma and renal tissue of cisplatin-induced nephrotoxic rats: protection by floral extracts of <i>Calendula officinalis</i> Linn.. <i>Renal Failure</i> , 2016, 38, 142-150.	0.8	32
17	Acetaminophen Induced Oxidative and Histopathological Alterations in Hepatic Tissue: Protective Effects of <i>Alstonia Scholaris</i> Leaf Extracts. <i>Pharmacognosy Journal</i> , 2016, 8, 385-391.	0.3	3
18	Hepatotoxicity Induced by Subchronic Exposure of Fluoride and Chlorpyrifos in Wistar Rats: Mitigating Effect of Ascorbic Acid. <i>Biological Trace Element Research</i> , 2015, 166, 157-162.	1.9	33

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19	Effect of repeated oral administration of bifenthrin antioxidant status and acetylcholinesterase activity in brain of rats. <i>Toxicological and Environmental Chemistry</i> , 2015, 97, 961-967.	0.6	6
20	Effect of Dermal Application of Bifenthrin on Acetylcholinesterase and Oxidative Stress Indices in Rat Blood, Lung and Kidney. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2015, 85, 431-435.	0.4	3
21	Modulatory Effects of <i>Alstonia scholaris</i> on Biochemical and Antioxidant Parameters in Experimentally Induced Hepatotoxicity in Wistar Rats. <i>Research Journal of Medicinal Plant</i> , 2015, 9, 406-416.	0.3	1
22	Alterations in Plasma and Tissue Acetylcholinesterase Activity Following Repeated Oral Exposure of Chlorpyrifos Alone and in Conjunction with Fluoride in Wistar Rats. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2014, 84, 969-972.	0.4	5
23	Anti-Hyperglycemic, Anti-Hyperlipidemic and Antioxidant Potential of Alcoholic-Extract of <i>Sida cordifolia</i> (Areal Part) in Streptozotocin-Induced-Diabetes in Wistar-Rats. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2014, 84, 397-405.	0.4	11
24	Experimental Studies on the Effect of Chlorpyrifos and Lead Acetate on Biochemical Parameters in Wistar Rats with Special Reference to Ameliorative Effect of Vitamin C. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2014, 84, 961-968.	0.4	0
25	Sub-acute Deltamethrin and Fluoride Toxicity Induced Hepatic Oxidative Stress and Biochemical Alterations in Rats. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2013, 91, 334-338.	1.3	46
26	Effect of Repeated Oral Administration of Bifenthrin on Lipid Peroxidation and Anti-oxidant Parameters in Wistar Rats. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2013, 91, 125-128.	1.3	23
27	Hepatoprotective mechanisms of <i>Ageratum conyzoides</i> L. on oxidative damage induced by acetaminophen in Wistar rats. <i>Free Radicals and Antioxidants</i> , 2013, 3, 73-76.	0.2	10
28	Effect of Sub-Acute Toxicity of Bifenthrin on Antioxidant status and Hematology After its Oral Exposure in Goats. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2013, 83, 545-549.	0.4	10
29	Effect of Sub-Acute Oral Exposure of Bifenthrin on Biochemical Parameters in Crossbred Goats. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2013, 83, 323-328.	0.4	12
30	Alterations in Electrocardiographic Parameters after Subacute Exposure of Fluoride and Ameliorative Action of Aluminium Sulphate in Goats. <i>Biological Trace Element Research</i> , 2010, 134, 188-194.	1.9	13
31	Haematological profile of subacute oral toxicity of molybdenum and ameliorative efficacy of copper salt in goats. <i>Toxicology International</i> , 2010, 17, 82.	0.1	7
32	Protective role of L-ascorbic acid against cypermethrin-induced oxidative stress and lipid peroxidation in Wistar rats. <i>Toxicological and Environmental Chemistry</i> , 2010, 92, 947-953.	0.6	14
33	Single and multiple daily dose toxicokinetics of fluoride after oral administration of sodium fluoride along with aluminum sulfate in goats. <i>Toxicological and Environmental Chemistry</i> , 2010, 92, 999-1004.	0.6	0
34	Induction of oxidative stress and lipid peroxidation in rats chronically exposed to cypermethrin through dermal application. <i>Journal of Veterinary Science</i> , 2009, 10, 257.	0.5	25
35	Alterations in Biochemical Parameters During Subacute Toxicity of Fluoride Alone and in Conjunction with Aluminum Sulfate in Goats. <i>Biological Trace Element Research</i> , 2009, 130, 20-30.	1.9	11
36	Disposition kinetics and urinary excretion of ciprofloxacin in goats following single intravenous administration. <i>Journal of Veterinary Science</i> , 2008, 9, 241.	0.5	5