

Arun Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

281
citations

1039406

9
h-index

996533

15
g-index

21
all docs

21
docs citations

21
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Arsenic exposure in Indo Gangetic plains of Bihar causing increased cancer risk. Scientific Reports, 2021, 11, 2376.	1.6	60
2	Distribution and Geochemical Controls of Arsenic and Uranium in Groundwater-Derived Drinking Water in Bihar, India. International Journal of Environmental Research and Public Health, 2020, 17, 2500.	1.2	36
3	Emerging organic contaminants in groundwater under a rapidly developing city (Patna) in northern India dominated by high concentrations of lifestyle chemicals. Environmental Pollution, 2021, 268, 115765.	3.7	31
4	Ground water arsenic contamination: A local survey in India. International Journal of Preventive Medicine, 2016, 7, 100.	0.2	27
5	High Arsenic Concentration in Blood Samples of People of Village Gyaspur Mahaji, Patna, Bihar Drinking Arsenic-Contaminated Water. Exposure and Health, 2020, 12, 131-140.	2.8	18
6	Arsenic contamination in groundwater causing impaired memory and intelligence in school children of Simri village of Buxar district of Bihar. Journal of Mental Health and Human Behaviour, 2019, 24, 132.	0.3	17
7	Comparative quantification study of arsenic in the groundwater and biological samples of simri village of Buxar District, Bihar, India. Indian Journal of Occupational and Environmental Medicine, 2019, 23, 126.	0.6	15
8	Phytoremedial effect of <i>Withania somnifera</i> against arsenic-induced testicular toxicity in Charles Foster rats. Avicenna Journal of Phytomedicine, 2015, 5, 355-64.	0.1	13
9	Assessment of disease burden in the arsenic exposed population of Chapar village of Samastipur district, Bihar, India, and related mitigation initiative. Environmental Science and Pollution Research, 2022, 29, 27443-27459.	2.7	11
10	Assessment of arsenic exposure in the population of Sabalpur village of Saran District of Bihar with mitigation approach. Environmental Science and Pollution Research, 2021, 28, 43923-43934.	2.7	10
11	Phytoremedial effect of <i>Tinospora cordifolia</i> against arsenic induced toxicity in Charles Foster rats. BioMetals, 2020, 33, 379-396.	1.8	7
12	Arsenic in Drinking Water: An Emerging Human Right Challenge in India. , 2016, , 55-81.		6
13	Assessment of Arsenic Contamination in Groundwater and Affected Population of Bihar. , 2021, , 165-191.		5
14	Assessment of arsenic exposure and its mitigation intervention in severely exposed population of Buxar district of Bihar, India. Toxicology and Environmental Health Sciences, 2021, 13, 287-297.	1.1	5
15	Arsenic and Cancer. Health Information Systems and the Advancement of Medical Practice in Developing Countries, 2019, , 106-132.	0.1	5
16	Ameliorating Effect of <i>Cucumis sativus</i> (Cucumbers) against Arsenic Induced Toxicity in Mice. Open Journal of Pathology, 2018, 08, 78-84.	0.0	5
17	Phytoremedial Potential of <i>Azolla filiculoides</i> against Profenofos Induced Nephrotoxicity on Swiss Albino Mice. Journal of Pharmacology and Toxicology, 2014, 9, 97-104.	0.4	4
18	Antitumour Property of <i>Pterocarpus santalinus</i> Seeds Against DMBA-Induced Breast Cancer in Rats. Breast Cancer: Basic and Clinical Research, 2020, 14, 117822342095119.	0.6	3

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19	Protective efficacy of <i>Coriandrum sativum</i> seeds against arsenic induced toxicity in Swiss albino mice. <i>Toxicological Research</i> , 2022, 38, 437-447.	1.1	3
20	Therapeutic effect of fenugreek (<i>Trigonella foenum-graecum</i>) seeds extract against arsenic induced toxicity in Charles Foster rats. <i>Journal of Applied and Natural Science</i> , 2021, 13, 1083-1093.	0.2	0