

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

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19	Phytoremedial effect of <i>Withania somnifera</i> against arsenic-induced testicular toxicity in Charles Foster rats. <i>Avicenna Journal of Phytomedicine</i> , 2015, 5, 355-64.	0.1	13
20	Phytoremedial Potential of <i>Azolla filiculoides</i> against Profenofos Induced Nephrotoxicity on Swiss Albino Mice. <i>Journal of Pharmacology and Toxicology</i> , 2014, 9, 97-104.	0.4	4