

# Deep Raj

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3816835/publications.pdf>

Version: 2024-02-01

12  
papers

411  
citations

1039406

9  
h-index

1281420

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

407  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sources, toxicity, and remediation of mercury: an essence review. Environmental Monitoring and Assessment, 2019, 191, 566.	1.3	96
2	Ecological risk assessment of mercury and other heavy metals in soils of coal mining area: A case study from the eastern part of a Jharia coal field, India. Human and Ecological Risk Assessment (HERA), 2017, 23, 767-787.	1.7	72
3	Sources, bioaccumulation, health risks and remediation of potentially toxic metal(loid)s (As, Cd, Cr,) Tj ETQq1 1 0.784314 rgBT /Overl	1.3	69
4	<i>Brassica juncea</i> (L.) Czern. (Indian mustard): a putative plant species to facilitate the phytoremediation of mercury contaminated soils. International Journal of Phytoremediation, 2020, 22, 733-744.	1.7	46
5	Evaluation of toxic metal(loid)s concentration in soils around an open-cast coal mine (Eastern India). Environmental Earth Sciences, 2019, 78, 1.	1.3	32
6	Mercury remediation potential of <i>Brassica juncea</i> (L.) Czern. for clean-up of flyash contaminated sites. Chemosphere, 2020, 248, 125857.	4.2	30
7	Bioaccumulation of potentially toxic elements in tree and vegetable species with associated health and ecological risks: a case study from a thermal power plant, Chandrapura, India. Rendiconti Lincei, 2019, 30, 649-665.	1.0	25
8	Risk assessment of potentially toxic elements in soils and vegetables around coal-fired thermal power plant: a case study of Dhanbad, India. Environmental Monitoring and Assessment, 2020, 192, 699.	1.3	13
9	Risks Assessment of Heavy Metal Pollution in Roadside Soil and Vegetation of National Highway Crossing through Industrial Area. Environmental Processes, 2020, 7, 1197-1220.	1.7	13
10	Bioaccumulation of mercury, arsenic, cadmium, and lead in plants grown on coal mine soil. Human and Ecological Risk Assessment (HERA), 2019, 25, 659-671.	1.7	12
11	<i>Brassica Juncea</i> (L.) Czern. (Indian Mustard): A Potential Candidate for the Phytoremediation of Mercury from Soil. Lecture Notes in Civil Engineering, 2021, , 67-72.	0.3	2
12	Phytoremediation of fly ash: bioaccumulation and translocation of metals in natural colonizing vegetation on fly ash lagoons. , 2022, , 501-523.		1