

# Mohd Irfan Naikoo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7717634/publications.pdf>

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16  
papers

477  
citations

1307594

7  
h-index

1720034

7  
g-index

17  
all docs

17  
docs citations

17  
times ranked

566  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role and Regulation of Plants Phenolics in Abiotic Stress Tolerance. , 2019, , 157-168.		141
2	Proline Accumulation in Plants: Roles in Stress Tolerance and Plant Development. , 2016, , 155-166.		80
3	Assessment of biotransfer and bioaccumulation of cadmium, lead and zinc from fly ash amended soil in mustardâ€“aphidâ€“beetle food chain. Science of the Total Environment, 2017, 584-585, 1221-1229.	8.0	57
4	The transfer and fate of Pb from sewage sludge amended soil in a multi-trophic food chain: a comparison with the labile elements Cd and Zn. Environmental Science and Pollution Research, 2015, 22, 16133-16142.	5.3	36
5	Interaction of ZnO nanoparticle and AM fungi mitigates Pb toxicity in wheat by upregulating antioxidants and restricted uptake of Pb. Journal of Biotechnology, 2020, 323, 254-263.	3.8	36
6	Alkaline air: changing perspectives on nitrogen and air pollution in an ammonia-rich world. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2020, 378, 20190315.	3.4	30
7	Trophic transfer and bioaccumulation of lead along soilâ€“plantâ€“aphidâ€“ladybird food chain. Environmental Science and Pollution Research, 2019, 26, 23460-23470.	5.3	28
8	Uptake, accumulation and elimination of cadmium in a soil - Faba bean ( <i>Vicia faba</i> ) - Aphid ( <i>Aphis fabae</i> ) - Ladybird ( <i>Coccinella transversalis</i> ) food chain. Chemosphere, 2021, 279, 130522.	8.2	14
9	Biotransfer, bioaccumulation and detoxification of nickel along the soil - faba bean - aphid - ladybird food chain. Science of the Total Environment, 2021, 785, 147226.	8.0	13
10	Role of Methyl Jasmonates in Salt Stress Tolerance in Crop Plants. , 2019, , 371-384.		12
11	Roles of Brassicaceae in Phytoremediation of Metals and Metalloids. , 2015, , 201-215.		11
12	An Introduction to Reactive Oxygen Species Metabolism Under Changing Climate in Plants. , 2017, , 25-52.		10
13	Heavy Metal Hyperaccumulation and Hypertolerance in Brassicaceae. , 2018, , 263-276.		8
14	Halophytes in India and Their Role in Phytoremediation. , 2020, , 1-21.		1
15	Signaling Pathways of Anticancer Plants: Action and Reaction. , 2017, , 303-322.		0
16	Halophytes in India and Their Role in Phytoremediation. , 2021, , 2345-2365.		0