

Bin Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5443015/publications.pdf>

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13
papers

495
citations

1163117

8
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

445
citing authors

#	ARTICLE	IF	CITATIONS
1	Human health risk assessment of groundwater nitrogen pollution in Jinghui canal irrigation area of the loess region, northwest China. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	287
2	Human health risk assessment of groundwater arsenic contamination in Jinghui irrigation district, China. <i>Journal of Environmental Management</i> , 2019, 237, 163-169.	7.8	88
3	Spatial-temporal trends of rainfall erosivity and its implication for sustainable agriculture in the Wei River Basin of China. <i>Agricultural Water Management</i> , 2021, 245, 106557.	5.6	34
4	Hydrogeochemistry and human health risks of groundwater fluoride in Jinhuiqu irrigation district of Wei river basin, China. <i>Human and Ecological Risk Assessment (HERA)</i> , 2019, 25, 230-249.	3.4	21
5	Soil treatment and crop rotation for <i>in situ</i> remediation of heavy metal-contaminated agricultural soil in gold mining areas. <i>Human and Ecological Risk Assessment (HERA)</i> , 2019, 25, 374-392.	3.4	18
6	Emerging hot spot analysis and the spatial-temporal trends of NDVI in the Jing River Basin of China. <i>Environmental Earth Sciences</i> , 2022, 81, 1.	2.7	18
7	Water quality and health risk assessment based on hydrochemical characteristics of tap and large-size bottled water from the main cities and towns in Guanzhong Basin, China. <i>Environmental Earth Sciences</i> , 2021, 80, 1.	2.7	12
8	Hydrogeochemistry and quality assessment of groundwater in Jinghui canal irrigation district of China. <i>Human and Ecological Risk Assessment (HERA)</i> , 2020, 26, 2349-2366.	3.4	11
9	Effect of wheat straw derived biochar on immobilization of Cd and Pb in single- and binary-metal contaminated soil. <i>Human and Ecological Risk Assessment (HERA)</i> , 2020, 26, 2420-2433.	3.4	6
10	Pocket PC based multi-functions digital mapping system. , 2010, , .		0
11	Information extraction of urban expansion based on remote sensing. , 2011, , .		0
12	Research and development of hydro-ecological spatial database and management system. , 2011, , .		0
13	Constructing and optimizing of index system in evaluation of groundwater hydro-ecological security. , 2011, , .		0