

# Shan Niu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7041701/publications.pdf>

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14  
papers

247  
citations

1039880

9  
h-index

1058333

14  
g-index

14  
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14  
docs citations

14  
times ranked

281  
citing authors

#	ARTICLE	IF	CITATIONS
1	Passive air sampling of organochlorine pesticides and polychlorinated biphenyls in the Yangtze River Delta, China: Concentrations, distributions, and cancer risk assessment. <i>Environmental Pollution</i> , 2013, 181, 159-166.	3.7	55
2	Temporal and spatial distribution, sources, and potential health risks of ambient polycyclic aromatic hydrocarbons in the Yangtze River Delta (YRD) of eastern China. <i>Chemosphere</i> , 2017, 172, 72-79.	4.2	28
3	Concentrations and distribution of polybrominated diphenyl ethers (PBDEs) in soils and plants from a Deca-BDE manufacturing factory in China. <i>Environmental Science and Pollution Research</i> , 2015, 22, 1133-1143.	2.7	27
4	Determination of short-chain chlorinated paraffins using comprehensive two-dimensional gas chromatography coupled with low resolution mass spectrometry. <i>Journal of Chromatography A</i> , 2018, 1581-1582, 135-143.	1.8	26
5	Spatial distribution and profile of atmospheric short-chain chlorinated paraffins in the Yangtze River Delta. <i>Environmental Pollution</i> , 2020, 259, 113958.	3.7	21
6	Modeling pesticides in global surface soils: Evaluating spatiotemporal patterns for USEtox-based steady-state concentrations. <i>Science of the Total Environment</i> , 2021, 791, 148412.	3.9	20
7	Medium- and long-chain chlorinated paraffins in air: A review of levels, physicochemical properties, and analytical considerations. <i>Science of the Total Environment</i> , 2022, 843, 157094.	3.9	16
8	Using Polychlorinated Naphthalene Concentrations in the Soil from a Southeast China E-Waste Recycling Area in a Novel Screening-Level Multipathway Human Cancer Risk Assessment. <i>Environmental Science &amp; Technology</i> , 2021, 55, 6773-6782.	4.6	15
9	Improving screening model of pesticide risk assessment in surface soils: Addressing regional specific human exposure risks and regulatory management. <i>Ecotoxicology and Environmental Safety</i> , 2021, 227, 112894.	2.9	12
10	Occurrence and distribution characteristics of polybrominated diphenyl ethers (PBDEs) from a closed deca-BDE manufacturing factory in Jiangsu province, China. <i>Journal of Soils and Sediments</i> , 2018, 18, 1950-1957.	1.5	8
11	Disentangling the contributions of urban and production sources in short- and medium-chain chlorinated paraffin concentrations in a complex source region. <i>Journal of Hazardous Materials</i> , 2021, 405, 124117.	6.5	6
12	Modeling pesticides in global surface soils: Exploring relationships between continuous and discrete emission patterns. <i>Science of the Total Environment</i> , 2021, 798, 149309.	3.9	5
13	Guidance on the Application of Polyurethane Foam Disk Passive Air Samplers for Measuring Nonane and Short-Chain Chlorinated Paraffins in Air: Results from a Screening Study in Urban Air. <i>Environmental Science &amp; Technology</i> , 2021, 55, 11693-11702.	4.6	4
14	Organic contaminants in imported salmon feed and their effects on reef ecosystems in New Zealand. <i>Environmental Pollution</i> , 2022, 298, 118853.	3.7	4