

# Hui Tao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10020462/publications.pdf>

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7  
papers

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citations

1307594

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1720034

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docs citations

7  
times ranked

114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantification of chlorophyll-a in typical lakes across China using Sentinel-2 MSI imagery with machine learning algorithm. <i>Science of the Total Environment</i> , 2021, 778, 146271.	8.0	81
2	Global divergent trends of algal blooms detected by satellite during 1982–2018. <i>Global Change Biology</i> , 2022, 28, 2327-2340.	9.5	51
3	Natural and anthropogenic impacts on the DOC characteristics in the Yellow River continuum. <i>Environmental Pollution</i> , 2021, 287, 117231.	7.5	23
4	A unified model for high resolution mapping of global lake (>1Åha) clarity using Landsat imagery data. <i>Science of the Total Environment</i> , 2022, 810, 151188.	8.0	19
5	Songhua River basin's improving water quality since 2005 based on Landsat observation of water clarity. <i>Environmental Research</i> , 2021, 199, 111299.	7.5	12
6	Total suspended solids characterization and management implications for lakes in East China. <i>Science of the Total Environment</i> , 2022, 806, 151374.	8.0	9
7	Variation of satellite-derived total suspended matter in large lakes with four types of water storage across the Tibetan Plateau, China. <i>Science of the Total Environment</i> , 2022, 846, 157328.	8.0	8