

# Peng-tao Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1615260/publications.pdf>

Version: 2024-02-01

11  
papers

297  
citations

1040056

9  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

304  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatially explicit quantification of the interactions among ecosystem services. <i>Landscape Ecology</i> , 2017, 32, 1181-1199.	4.2	86
2	Mapping the hotspots and coldspots of ecosystem services in conservation priority setting. <i>Journal of Chinese Geography</i> , 2017, 27, 681-696.	3.9	79
3	Attributing changes in future extreme droughts based on PDSI in China. <i>Journal of Hydrology</i> , 2019, 573, 607-615.	5.4	22
4	Assessing the Driving Forces in Vegetation Dynamics Using Net Primary Productivity as the Indicator: A Case Study in Jinghe River Basin in the Loess Plateau. <i>Forests</i> , 2018, 9, 374.	2.1	21
5	Land cover change and eco-environmental quality response of different geomorphic units on the Chinese Loess Plateau. <i>Journal of Arid Land</i> , 2020, 12, 29-43.	2.3	20
6	Comparative Assessment of Vegetation Dynamics under the Influence of Climate Change and Human Activities in Five Ecologically Vulnerable Regions of China from 2000 to 2015. <i>Forests</i> , 2019, 10, 317.	2.1	17
7	Spatio-temporal variations of the flood mitigation service of ecosystem under different climate scenarios in the Upper Reaches of Hanjiang River Basin, China. <i>Journal of Chinese Geography</i> , 2018, 28, 1385-1398.	3.9	16
8	Ecosystem Services under Climate Change Impact Water Infrastructure in a Highly Forested Basin. <i>Water (Switzerland)</i> , 2020, 12, 2825.	2.7	13
9	Spatial-temporal pattern and formation mechanism of county urbanization on the Chinese Loess Plateau. <i>Journal of Mountain Science</i> , 2021, 18, 1093-1111.	2.0	12
10	The NPP-Based Composite Indicator for Assessing the Variations of Water Provision Services at the National Scale. <i>Water (Switzerland)</i> , 2019, 11, 1628.	2.7	4
11	Spatial and temporal variations of reference crop evapotranspiration and its influencing factors in the North China Plain. <i>Acta Ecologica Sinica</i> , 2014, 34, .	0.1	1