

# Gen Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6797673/publications.pdf>

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15  
papers

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citations

1478505

6  
h-index

1474206

9  
g-index

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docs citations

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times ranked

72  
citing authors

#	ARTICLE	IF	CITATIONS
1	Paleoclimate changes of the past 30 cal ka BP inferred from lipid biomarkers and geochemical records from Qionghai Lake, southwest China. <i>Journal of Asian Earth Sciences</i> , 2019, 172, 346-358.	2.3	14
2	Characteristics and origin of desorption gas of the Permian Shanxi Formation shale in the Ordos Basin, China. <i>Energy Exploration and Exploitation</i> , 2017, 35, 792-806.	2.3	11
3	Reconstruction of temperature and precipitation spanning the past 28 kyr based on branched tetraether lipids from Qionghai Lake, southwestern China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 562, 110094.	2.3	11
4	Geochemical records of Qionghai Lake sediments in southwestern China linked to late Quaternary climate changes. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2020, 560, 109902.	2.3	10
5	Paleovegetation inferred from the carbon isotope composition of long-chain n-alkanes in lacustrine sediments from the Song-nen Plain, northeast China. <i>Journal of Paleolimnology</i> , 2015, 54, 345-358.	1.6	8
6	Enrichment Mechanism of the Upper Carboniferous-Lower Permian Transitional Shale in the East Margin of the Ordos Basin, China: Evidence from Geochemical Proxies. <i>Geofluids</i> , 2020, 2020, 1-14.	0.7	8
7	High-resolution paleoclimatic records spanning the past 30 cal ka BP inferred from Qionghai Lake sediments in southwest China: Insights from geochemical investigations and grain size characteristics. <i>Geological Journal</i> , 2019, 54, 2495-2507.	1.3	6
8	Microbial communities and lipid records of the Linxia Basin, NE Tibetan Plateau: Implications for enhanced aridity in the Late Miocene. <i>Journal of Asian Earth Sciences</i> , 2020, 193, 104290.	2.3	6
9	Characterization of n-alkanes and n-alkylbenzenes from different sediments by Py-GC/MS. <i>Petroleum Science and Technology</i> , 2017, 35, 1784-1790.	1.5	5
10	Climate conditions and relative abundance of C3 and C4 vegetation during the past 40 ka inferred from lake sediments in Wudalianchi, northeast China. <i>Journal of Paleolimnology</i> , 2017, 58, 243-256.	1.6	4
11	Distribution of n-alkanones in Qionghai Lake sediments, southwest China, and its potential for late Quaternary paleoclimate reconstruction. <i>Journal of Quaternary Science</i> , 2021, 36, 288-297.	2.1	4
12	Characteristics and origin of desorption gas of a transitional shale: A case study from the Lower Permian Taiyuan Formation shale, Ordos Basin, northern China. <i>Petroleum Science and Technology</i> , 2017, 35, 2262-2268.	1.5	3
13	Novel maturity parameters for mature to over-mature source rocks and oils based on the distribution of phenanthrene series compounds. <i>Heliyon</i> , 2016, 2, e00085.	3.2	2
14	Biomarker Records From Eocene Lacustrine Sequence in the Eastern Tibet Plateau and Its Implication for Organic Matter Sources. <i>Frontiers in Earth Science</i> , 2022, 10, .	1.8	2
15	Isotopic Composition of Abiogenic Gas Produced in Closed-System Fischer-Tropsch Synthesis: Implications for the Origins of the Deep Songliao Basin Gases in China. <i>Geofluids</i> , 2019, 2019, 1-13.	0.7	0