

# Yumao Pang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3056389/publications.pdf>

Version: 2024-02-01

10  
papers

131  
citations

1684188

5  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

89  
citing authors

#	ARTICLE	IF	CITATIONS
1	Late Mesozoic and Cenozoic tectono-thermal history and geodynamic implications of the Great Xingâ€™an Range, NE China. <i>Journal of Asian Earth Sciences</i> , 2020, 189, 104155.	2.3	37
2	Basin modeling in the initial stage of exploration: a case study from the North Subbasin of the South Yellow Sea Basin. <i>Acta Oceanologica Sinica</i> , 2017, 36, 65-78.	1.0	23
3	Characteristics of Meso-Cenozoic Igneous Complexes in the South Yellow Sea Basin, Lower Yangtze Craton of Eastern China and the Tectonic Setting. <i>Acta Geologica Sinica</i> , 2017, 91, 971-987.	1.4	22
4	Hydrocarbon Generation Evaluation, Burial History, and Thermal Maturity of the Lower Triassicâ€™Silurian Organic-Rich Sedimentary Rocks in the Central Uplift of the South Yellow Sea Basin, East Asia. <i>Energy &amp; Fuels</i> , 2020, 34, 4565-4578.	5.1	22
5	Intelligent identification of sequence stratigraphy constrained by multipopulation genetic algorithm and dynamic time warping technique: A case study of Lower Cretaceous Qingshuihe Formation in hinterland of Junggar Basin (NW China). <i>Basin Research</i> , 2021, 33, 2517-2544.	2.7	10
6	Sourceâ€™reservoir relationships and hydrocarbon charging history in the central uplift of the south Yellow Sea basin (East Asia): Constrained by machine learning procedure and basin modeling. <i>Marine and Petroleum Geology</i> , 2021, 123, 104731.	3.3	6
7	Characteristics and classification of paleozoic tight reservoirs in the central uplift of the South Yellow Sea Basin. <i>Energy Geoscience</i> , 2021, , .	2.9	5
8	Effective hydrocarbon-bearing geological conditions of the Permian strata in the South Yellow Sea Basin, China: Evidence from borehole CSDP-2. <i>Journal of Petroleum Science and Engineering</i> , 2021, 196, 107815.	4.2	4
9	Sediment provenance and facies characteristics of the Lower Cretaceous Qingshuihe Formation in the hinterland of Junggar Basin (NW China) and its exploration implications. <i>Arabian Journal of Geosciences</i> , 2022, 15, .	1.3	1
10	Emplacement and exhumation history of Mesozoic granitic rocks in the Jiaonan uplift, eastern China. <i>Journal of Asian Earth Sciences</i> , 2022, 234, 105289.	2.3	1