

# Yi-Xin Pan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6838303/publications.pdf>

Version: 2024-02-01

6  
papers

35  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction model for the transition between oil-water two-phase separation and dispersed flows in horizontal and inclined pipes. <i>Journal of Petroleum Science and Engineering</i> , 2020, 192, 107161.	4.2	18
2	Interaction of multiple courses of wave-induced fluid flow in layered porous media. <i>Geophysical Prospecting</i> , 2017, 65, 1037-1052.	1.9	5
3	Enhanced performance for total Cr removal using a novel h-BN supported nanoscale iron sulfide composite: stabilization effects and removal mechanism. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2022, 637, 128239.	4.7	5
4	Modeling of low viscosity oil-water annular flow in horizontal and slightly inclined pipes: Experiments and CFD simulations. <i>Korean Journal of Chemical Engineering</i> , 2016, 33, 2820-2829.	2.7	4
5	Experimental investigation of interfacial wave in stratified low-viscosity-oil and water flow in horizontal and upward pipes. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2021, 43, 738-753.	2.3	2
6	Relationship between the transition frequency of local fluid flow and the peak frequency of attenuation. <i>Applied Geophysics</i> , 2016, 13, 156-165.	0.6	1