

# Jianlong Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9375361/publications.pdf>

Version: 2024-02-01

11  
papers

474  
citations

1040056

9  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

541  
citing authors

#	ARTICLE	IF	CITATIONS
1	A critical review of the growth, drainage and collapse of foams. <i>Advances in Colloid and Interface Science</i> , 2016, 228, 55-70.	14.7	231
2	Effects of surface rheology and surface potential on foam stability. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 488, 70-81.	4.7	69
3	Foam drainage in the presence of solid particles. <i>Soft Matter</i> , 2016, 12, 3004-3012.	2.7	49
4	A critical review of the model fitting quality and parameter stability of equilibrium adsorption models. <i>Advances in Colloid and Interface Science</i> , 2018, 262, 50-68.	14.7	30
5	Foamability of sodium dodecyl sulfate solutions: Anomalous effect of dodecanol unexplained by conventional theories. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 495, 110-117.	4.7	19
6	A review on data and predictions of water dielectric spectra for calculations of van der Waals surface forces. <i>Advances in Colloid and Interface Science</i> , 2017, 250, 54-63.	14.7	18
7	A Microfluidic Method for Investigating Ion-Specific Bubble Coalescence in Salt Solutions. <i>Langmuir</i> , 2016, 32, 11520-11524.	3.5	17
8	Influence of Interfacial Gas Enrichment on Controlled Coalescence of Oil Droplets in Water in Microfluidics. <i>Langmuir</i> , 2019, 35, 3615-3623.	3.5	15
9	On the stability of thin films of pure water. <i>Advances in Colloid and Interface Science</i> , 2019, 268, 82-90.	14.7	13
10	Unification of surface tension isotherms of PFOA or GenX salts in electrolyte solutions by mean ionic activity. <i>Chemosphere</i> , 2021, 280, 130715.	8.2	8
11	Regimes of drainage instability caused by wash water. <i>Minerals Engineering</i> , 2020, 148, 106202.	4.3	5