

# Linfeng Piao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12020419/publications.pdf>

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4  
papers

1,215  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

2460  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasensitive mechanical crack-based sensor inspired by the spider sensory system. <i>Nature</i> , 2014, 516, 222-226.	27.8	1,196
2	Relation between oil-water interfacial flow structure and their separation in the oil-water mixture flow in a curved channel: An experimental study. <i>International Journal of Multiphase Flow</i> , 2019, 120, 103089.	3.4	11
3	Effects of geometrical parameters of an oil-water separator on the oil-recovery rate. <i>Journal of Mechanical Science and Technology</i> , 2017, 31, 2829-2837.	1.5	7
4	Interfacial instability for droplet formation in two-layer immiscible liquids under rotational oscillation. <i>Journal of Fluid Mechanics</i> , 2021, 924, .	3.4	1