

# Jingting Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8623012/publications.pdf>

Version: 2024-02-01

6  
papers

230  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

126  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on hydrodynamic cavitation disinfection: The current state of knowledge. <i>Science of the Total Environment</i> , 2020, 737, 139606.	8.0	100
2	Experimental and numerical studies on the cavitation in an advanced rotational hydrodynamic cavitation reactor for water treatment. <i>Ultrasonics Sonochemistry</i> , 2021, 70, 105311.	8.2	50
3	Investigation on the characteristics of an advanced rotational hydrodynamic cavitation reactor for water treatment. <i>Separation and Purification Technology</i> , 2020, 251, 117252.	7.9	36
4	A novel continuous hydrodynamic cavitation technology for the inactivation of pathogens in milk. <i>Ultrasonics Sonochemistry</i> , 2021, 71, 105382.	8.2	34
5	Experimental study on asymmetric bubbles rising in water: Morphology and acoustic signature. <i>Physics of Fluids</i> , 2022, 34, .	4.0	7
6	Flow structure and acoustics of underwater imperfectly expanded supersonic gas jets. <i>Shock Waves</i> , 2022, 32, 283-294.	1.9	3