

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 | Flow structure and acoustics of underwater imperfectly expanded supersonic gas jets. <i>Shock Waves</i> , 2022, 32, 283-294. | 1.9 | 3 |
| 2 | Experimental study on asymmetric bubbles rising in water: Morphology and acoustic signature. <i>Physics of Fluids</i> , 2022, 34, . | 4.0 | 7 |
| 3 | 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 |
| 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 | A review on hydrodynamic cavitation disinfection: The current state of knowledge. <i>Science of the Total Environment</i> , 2020, 737, 139606. | 8.0 | 100 |
| 6 | 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 |