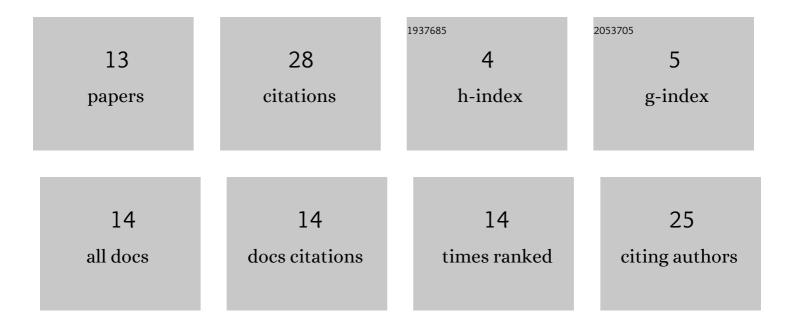
## Runze Duan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6352413/publications.pdf Version: 2024-02-01



RUNZE DUAN

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Jetting behavior as a bubble bursts in free space. Physics of Fluids, 2021, 33, .  | 4.0 | 7         |
| 2  | Experimental study on formation mechanism of main droplets and elimination method of satellite<br>droplets in jet process. Physics of Fluids, 2021, 33, .                                | 4.0 | 6         |
| 3  | Effect of Non-Coal Heating and Traditional Heating on Indoor Environment of Rural Houses in Tianjin.<br>International Journal of Environmental Research and Public Health, 2019, 16, 77. | 2.6 | 5         |
| 4  | Effect of the two-phase hybrid mode of effervescent atomizer on the atomization characteristics.<br>Open Physics, 2019, 17, 960-965.   | 1.7 | 5         |
| 5  | Effect of the inner-surface baffles on the tangential acoustic mode in the cylindrical combustor.<br>Open Physics, 2020, 18, 1215-1222.  | 1.7 | 2         |
| 6  | Research On Non-boiling Evaporation Behavior of Fixed Droplets On Aluminum Plate Surface. Journal of Heat Transfer, 2021, , .  | 2.1 | 1         |
| 7  | Energy equilibrium analysis in the effervescent atomization. Open Physics, 2020, 18, 925-932.  | 1.7 | 1         |
| 8  | The aerobreakup of bubbles in continuous airflow. Physics of Fluids, 2022, 34, 043317.   | 4.0 | 1         |
| 9  | Comparison and analyses of two thermal performance evaluation models for a public building. Open Physics, 2019, 17, 916-926.   | 1.7 | 0         |
| 10 | Theoretical Research on Flow and Heat Transfer Characteristics of Hydrostatic Oil Film in Flat<br>Microfluidic Boundary Layer. Energies, 2022, 15, 2443.                                 | 3.1 | 0         |
| 11 | 10.1063/5.0086604.1., 2022, , .  |     | Ο         |
| 12 | 10.1063/5.0086604.2., 2022,,.  |     | 0         |
| 13 | 10.1063/5.0086604.4. , 2022, , .   |     | 0         |