

# Huadong Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4201581/publications.pdf>

Version: 2024-02-01

6  
papers

30  
citations

2258059

3  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

28  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Numerical Simulation of Bubble Formation in a Co-Flowing Liquid in Microfluidic Chip. Microgravity Science and Technology, 2020, 32, 1-9.                 | 1.4 | 13        |
| 2 | Modeling and Experimental Study of the Localized Electrochemical Micro Additive Manufacturing Technology Based on the FluidFM. Materials, 2020, 13, 2783. | 2.9 | 10        |
| 3 | Microbubble characteristic in a T-junction microchannel in microfluidic chip. Molecular Physics, 2019, 117, 2535-2545.                                    | 1.7 | 6         |
| 4 | Microbubble characteristic in a co-flowing liquid in microfluidic chip. Journal of Dispersion Science and Technology, 2020, 41, 992-1001.                 | 2.4 | 1         |
| 5 | Orthogonal experiment on the preparation of hydrophobic Ti6Al4V surface by WEDM. , 2017, , .  |     | 0         |
| 6 | Research on the wettability of localized pulse electrolytic machining mold steel (GCr12). Journal of Dispersion Science and Technology, 0, , 1-8.         | 2.4 | 0         |