

# Hao Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6416430/publications.pdf>

Version: 2024-02-01

6  
papers

307  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

403  
citing authors

#	ARTICLE	IF	CITATIONS
1	Data-driven multi-scale multi-physics models to derive process-structure-property relationships for additive manufacturing. Computational Mechanics, 2018, 61, 521-541.	4.0	162
2	In-situ high-speed X-ray imaging of piezo-driven directed energy deposition additive manufacturing. Scientific Reports, 2019, 9, 962.	3.3	96
3	Research on ultrasonic vibration-assisted laser polishing of the 304 stainless steel. Journal of Manufacturing Processes, 2021, 62, 403-417.	5.9	23
4	Vibrating-lens-assisted laser drilling. Journal of Manufacturing Processes, 2020, 55, 389-398.	5.9	13
5	Theoretical and Experimental Study of Ultrasonic Vibration-Assisted Laser Polishing 304 Stainless Steel. IEEE Access, 2020, 8, 206146-206163.	4.2	8
6	Micro wave patterns by vibrating-lens assisted laser machining. Journal of Materials Processing Technology, 2020, 277, 116424.	6.3	5