

# Jun-Yuan Zheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1298358/publications.pdf>

Version: 2024-02-01

8  
papers

63  
citations

1937685

4  
h-index

1720034

7  
g-index

11  
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11  
docs citations

11  
times ranked

27  
citing authors

#	ARTICLE	IF	CITATIONS
1	Progressive and Compound Forming of Metallic Sheets for Making Micro-/Meso-Scaled Parts and Components. , 2022, , 320-352.		0
2	Constitutive modeling of multiscale polycrystals considering grain structures and orientations. International Journal of Mechanical Sciences, 2022, 216, 106992.	6.7	14
3	Flow-induced folding in multi-scaled bulk forming of axisymmetric flanged parts and its prediction and avoidance. International Journal of Advanced Manufacturing Technology, 2022, 119, 5863-5883.	3.0	2
4	Study on size-related product quality of multiscale central-punched cups fabricated by compound forming directly using brass sheet. International Journal of Advanced Manufacturing Technology, 2022, 120, 7235-7249.	3.0	1
5	Numerical and experimental study of the size effect on deformation behavior and quality of microembossed multi-channel structures. Journal of Manufacturing Processes, 2022, 78, 363-375.	5.9	7
6	Experimental and numerical study of the size effect on compound Meso/Microforming behaviors and performances for making bulk parts by directly using sheet metals. Journal of Manufacturing Processes, 2021, 66, 506-520.	5.9	13
7	Progressive microforming of pin-shaped plunger parts and the grain size effect on its forming quality. Materials and Design, 2020, 187, 108386.	7.0	22
8	Progressive and Compound Forming for Producing Plunger-Typed Microparts by Using Sheet Metal. Journal of Micro and Nano-Manufacturing, 2020, 8, .	0.7	4