

# Weidong Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7913346/publications.pdf>

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7  
papers

108  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

65  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical micro-machining of high aspect ratio micro-tools with a reverse conical shape tip using electrolyte liquid membrane. International Journal of Advanced Manufacturing Technology, 2019, 105, 1447-1455.	3.0	4
2	Investigation on parametric effects on groove profile generated on Ti1023 titanium alloy by jet electrochemical machining. International Journal of Advanced Manufacturing Technology, 2019, 100, 2357-2370.	3.0	21
3	The multi-physics analysis for a novel tool structure to improve the accuracy in electrochemical micro-machining. International Journal of Advanced Manufacturing Technology, 2018, 94, 1991-2001.	3.0	11
4	Shunting characteristics in triangular arranged resistance spot welding of dissimilar unequal-thickness aluminum alloys. International Journal of Advanced Manufacturing Technology, 2017, 91, 2447-2454.	3.0	8
5	Water cooling keyhole gas tungsten arc welding of HSLA steel. International Journal of Advanced Manufacturing Technology, 2017, 92, 2207-2216.	3.0	12
6	Jet electrochemical machining of TB6 titanium alloy. International Journal of Advanced Manufacturing Technology, 2017, 90, 2397-2409.	3.0	43
7	Investigation on the profile of microhole generated by electrochemical micromachining using retracted tip tool. International Journal of Advanced Manufacturing Technology, 2016, 87, 877-889.	3.0	9