

# Huimin Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2336938/publications.pdf>

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6  
papers

123  
citations

1684188

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1872680

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g-index

6  
all docs

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docs citations

6  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of machining errors on form errors of microlens arrays in ultra-precision turning. International Journal of Machine Tools and Manufacture, 2015, 96, 80-93.	13.4	45
2	Highly efficient machining of non-circular freeform optics using fast tool servo assisted ultra-precision turning. Optics Express, 2017, 25, 25243.	3.4	29
3	Reverse analysis on the geometric errors of ultra-precision machine. International Journal of Advanced Manufacturing Technology, 2014, 73, 1615-1624.	3.0	23
4	Machining of optical freeform prisms by rotating tools turning. CIRP Annals - Manufacturing Technology, 2012, 61, 519-522.	3.6	17
5	Interferometry of a reflective axicon surface with a small cone angle using an optical inner surface. Measurement Science and Technology, 2017, 28, 095204.	2.6	7
6	Study on error analysis and accuracy improvement for aspheric profile measurement. Measurement Science and Technology, 2017, 28, 065004.	2.6	2