

# Yao Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4641061/publications.pdf>

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4  
papers

119  
citations

1937685

4  
h-index

2272923

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g-index

4  
all docs

4  
docs citations

4  
times ranked

139  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intelligent wind turbine blade icing detection using supervisory control and data acquisition data and ensemble deep learning. <i>Energy Science and Engineering</i> , 2019, 7, 2633-2645.	4.0	45
2	Early chatter detection in gear grinding process using servo feed motor current. <i>International Journal of Advanced Manufacturing Technology</i> , 2016, 83, 1801-1810.	3.0	43
3	An adaptive grinding chatter detection method considering the chatter frequency shift characteristic. <i>Mechanical Systems and Signal Processing</i> , 2020, 142, 106672.	8.0	25
4	Experimental investigation into the effect of chatter on surface micro-topography of gears in grinding. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , 2017, 231, 294-308.	2.1	6