

# Lei Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/52109/publications.pdf>

Version: 2024-02-01

6  
papers

62  
citations

2258059

3  
h-index

2550090

3  
g-index

6  
all docs

6  
docs citations

6  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of axis coupling on machine tool dynamics determined by tool deviation. International Journal of Machine Tools and Manufacture, 2015, 88, 71-81.	13.4	32
2	Hybrid modeling and analysis of multidirectional variable stiffness of the linear rolling guideway under combined loads. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2020, 234, 2716-2727.	2.1	11
3	Tool breakage monitoring based on the feature fusion of spindle acceleration signal. International Journal of Advanced Manufacturing Technology, 2021, 117, 2973-2986.	3.0	8
4	Dynamic error of multiaxis machine tools considering position dependent structural dynamics and axis coupling inertial forces. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 0, , 095440542110284.	2.4	7
5	Research on the excitation characteristics of milling force for a general helix cutter. International Journal of Advanced Manufacturing Technology, 0, , 1.	3.0	3
6	A Two-stage Robust Scheduling Model for Energy Intensive Corporation with Shift-work System and V2G Integrated Microgrid. , 2018, , .		1