

# Panpan Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3567692/publications.pdf>

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5  
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citations

2258059

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2053705

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docs citations

5  
times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental study on the repeatability of positioning of linear axes of machine tools. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2020, 234, 739-751.	2.4	3
2	Stiffness matching method for the ball screw feed drive system of machine tools. Journal of Mechanical Science and Technology, 2020, 34, 2985-2995.	1.5	5
3	A linear model for the machine tool assembly error prediction considering roller guide error and gravity-induced deformation. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2020, 234, 2939-2950.	2.1	6
4	Effects of geometrical errors of guideways on the repeatability of positioning of linear axes of machine tools. International Journal of Advanced Manufacturing Technology, 2018, 98, 2319-2333.	3.0	27
5	A Memetic Algorithm for multi-objective fixture layout optimization. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2015, 229, 3047-3058.	2.1	3