

# Ruikun Niu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/883947/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

1937685

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2053705

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g-index

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docs citations

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times ranked

26  
citing authors

#	ARTICLE	IF	CITATIONS
1	A four-legged linear ultrasonic motor: Design and experiments. Review of Scientific Instruments, 2020, 91, 076107.	1.3	15
2	Design and evaluation of a novel light arc-shaped ultrasonic motor. AIP Advances, 2019, 9, .	1.3	11
3	Novel piezoelectric crawling robot with multiple degrees of freedom. AIP Advances, 2021, 11, .	1.3	6
4	Improving the efficiency of a hollow ultrasonic motor by optimizing the stator's effective electromechanical coupling coefficient. Review of Scientific Instruments, 2020, 91, 016104.	1.3	5
5	Design of a centrifugal linear vibrating feeder driven by an eccentric motor. Transactions of the Canadian Society for Mechanical Engineering, 2020, 44, 49-55.	0.8	2