

# Meng Ning

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2043224/publications.pdf>

Version: 2024-02-01

13  
papers

128  
citations

1684188

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h-index

1372567

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docs citations

13  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	One-DOF six-bar space gripper with multiple operation modes and force adaptability. Aerospace Science and Technology, 2022, 123, 107485.	4.8	4
2	Cold atmospheric plasma selectively induces G <sub>0</sub> /G <sub>1</sub> cell cycle arrest and apoptosis in AR-independent prostate cancer cells. Journal of Cancer, 2021, 12, 5977-5986.	2.5	32
3	Wheelchair design with variable posture adjustment and obstacle-overcoming ability. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2021, 43, 1.	1.6	9
4	Plasma Robot Engineering: The Next Generation of Precision Disease Management. Annals of Biomedical Engineering, 2021, 49, 1593-1597.	2.5	4
5	<i>in vivo</i> Pen: A novel plasma source for <i>in vivo</i> cancer treatment. Journal of Cancer, 2020, 11, 2273-2282.	2.5	39
6	Modeling and Analysis of a Modular Multilegged Robot with Improved Fault Tolerance and Environmental Adaptability. Mathematical Problems in Engineering, 2019, 2019, 1-17.	1.1	5
7	Mechanism design of a robotic chair/bed system for bedridden aged. Advances in Mechanical Engineering, 2017, 9, 168781401769569.	1.6	12
8	Design, Analysis, and Experiment for Rescue Robot with Wheel-Legged Structure. Mathematical Problems in Engineering, 2017, 2017, 1-16.	1.1	17
9	Design and Simulation of Hopping Robot Based on Case-Like Structure. Journal of Computational and Theoretical Nanoscience, 2017, 14, 4009-4013.	0.4	1
10	Theory analysis and structure optimization design of powered gait orthosis. Advances in Mechanical Engineering, 2016, 8, 168781401663362.	1.6	3
11	Mechanical Design and Stability Analysis of Reconnaissance Robot. Journal of Computational and Theoretical Nanoscience, 2016, 13, 4247-4253.	0.4	2
12	New Approach in Solving the Workspace of Lower Limb. Journal of Computational and Theoretical Nanoscience, 2016, 13, 2959-2964.	0.4	0
13	A Dynamic Model and Simulation Analysis of Powered Gait Orthosis. Journal of Computational and Theoretical Nanoscience, 2016, 13, 2739-2746.	0.4	0