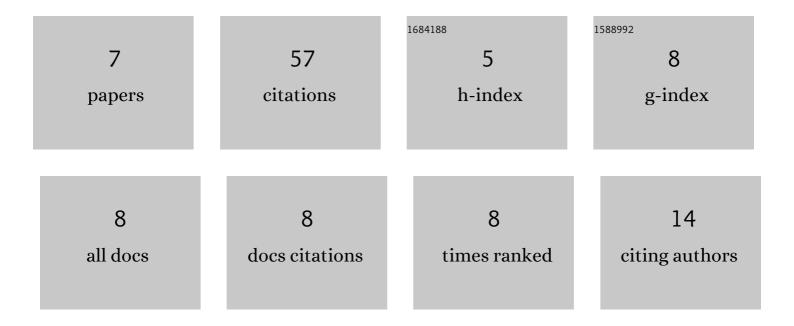
Qingxiang Meng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3995475/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Curvature interference characteristic of conical surface enveloping conical worm. Forschung Im Ingenieurwesen/Engineering Research, 2017, 81, 409-419.	1.6	12
2	Meshing theory of mismatched ZC1 worm drive. Mechanism and Machine Theory, 2020, 150, 103869.	4.5	11
3	Curvature interference characteristic of conical worm gear. Forschung Im Ingenieurwesen/Engineering Research, 2019, 83, 759-773.	1.6	10
4	Meshing limit line of the conical surface enveloping conical worm pair. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2020, 234, 693-703.	2.1	9
5	Kinematics of point-conjugate tooth surface couple and its application in mixed mismatched conical worm drive. Mechanism and Machine Theory, 2022, 167, 104528.	4.5	6
6	Calculation method for tooth thickness of cylindrical worm gear. Forschung Im Ingenieurwesen/Engineering Research, 2022, 86, 721-734.	1.6	5
7	Meshing limit line of face worm gear drive with hardened cylindrical worm. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2022, 236, 9882-9899.	2.1	2