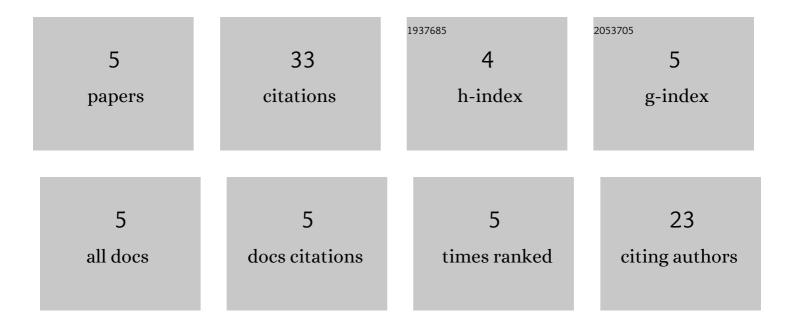
## Tingwei Gu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5736807/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Pressure prediction model based on artificial neural network optimized by genetic algorithm and its application in quasi-static calibration of piezoelectric high-pressure sensor. Review of Scientific Instruments, 2016, 87, 125005.	1.3	9
2	Measurement correction method for force sensor used in dynamic pressure calibration based on artificial neural network optimized by genetic algorithm. Metrologia, 2017, 54, 810-820.	1.2	9
3	Absolute quasi-static calibration method of piezoelectric high-pressure sensor based on force sensor. Review of Scientific Instruments, 2019, 90, 055111.	1.3	7
4	A calculation and uncertainty evaluation method for the effective area of a piston rod used in quasi-static pressure calibration. Measurement Science and Technology, 2018, 29, 045015.	2.6	6
5	A data method using the inner temperature difference to improve the stability of the inverse heat conduction problems. Numerical Heat Transfer, Part B: Fundamentals, 2019, 75, 404-421.	0.9	2