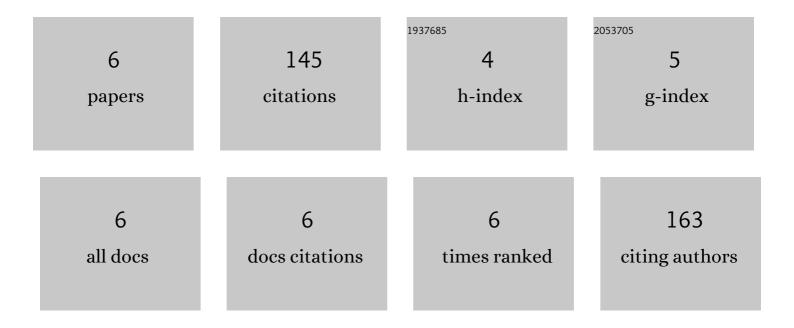
## Xue-Zhou Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7531057/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Characterization of the influence of the fiber diameter and sensing region length upon lossy mode resonance (LMR) fiber sensors. Instrumentation Science and Technology, 2020, 48, 1-21.	1.8	Ο
2	A D-Shaped Fiber Long-Range Surface Plasmon Resonance Sensor With High Q-Factor and Temperature Self-Compensation. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 2218-2224.	4.7	81
3	Discoveries and Explorations of Mode Splitting Phenomenon in Lossy Dielectric Waveguide. Plasmonics, 2020, 15, 481-487.	3.4	2
4	Simulation of a microstructure fiber pressure sensor based on lossy mode resonance. AIP Advances, 2019, 9, 095005.	1.3	13
5	Theoretical Analysis of a Novel Microstructure Fiber Sensor Based on Lossy Mode Resonance. Electronics (Switzerland), 2019, 8, 484.	3.1	17
6	A High-Birefringence Microfiber Sagnac-Interferometer Biosensor Based on the Vernier Effect. Sensors, 2018, 18, 4114.	3.8	32