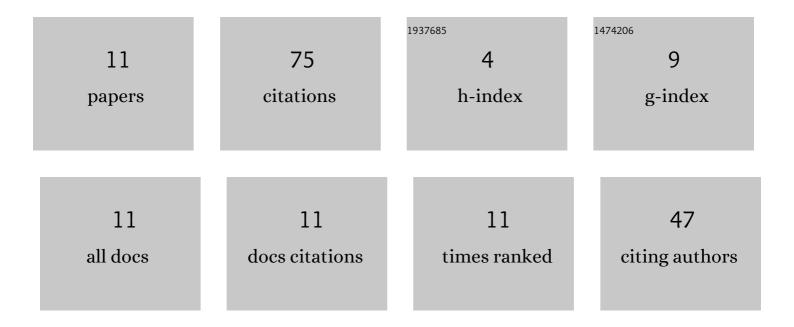
Liming Yuan

List of Publications by Year in descending order

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LIMING YHAN

#	Article	IF	CITATIONS
1	Parameter Space Optimization for Robust Controller Synthesis With Structured Feedback Gain. IEEE Transactions on Cybernetics, 2023, 53, 6815-6828.	9.5	2
2	Modeling and Synchronized Control of a Dual-Drive "Checkerboard―Gantry With Composite Adaptive Feedforward and RISE Feedback. IEEE/ASME Transactions on Mechatronics, 2022, 27, 2044-2052.	5.8	4
3	A Dynamic Thermal Camouflage Metadevice with Microwave Scattering Reduction. Advanced Science, 2022, 9, .	11.2	17
4	Grapheneâ€Ðriven Metadevice for Active Microwave Camouflage with Highâ€Efficiency Transmission Window. Small Methods, 2021, 5, e2000918.	8.6	22
5	Ultra-narrow-band Infrared Absorbers Based on Surface Plasmon Resonance. Plasmonics, 2021, 16, 1165-1174.	3.4	6
6	Back Cover: Grapheneâ€Driven Metadevice for Active Microwave Camouflage with Highâ€Efficiency Transmission Window (Small Methods 2/2021). Small Methods, 2021, 5, 2170007.	8.6	1
7	Equivalent Circuit Modeling of an Induction Reaction Sphere for Microspacecraft Attitude Control. IEEE Transactions on Magnetics, 2021, 57, 1-8.	2.1	2
8	A survey on design of reaction spheres and associated speed and orientation measurement technologies. ISA Transactions, 2020, 99, 417-431.	5.7	13
9	Stator Winding Design and Optimization of an Induction Reaction Sphere for Microsatellite Attitude Control. , 2020, , .		1
10	Design and Optimization of a Magnetically Levitated Inductive Reaction Sphere for Spacecraft Attitude Control. Energies, 2019, 12, 1553.	3.1	6
11	Allâ€Ceramic Coding Metastructure for Highâ€Temperature RCS Reduction. Advanced Engineering Materials, 0, , 2101503.	3.5	1