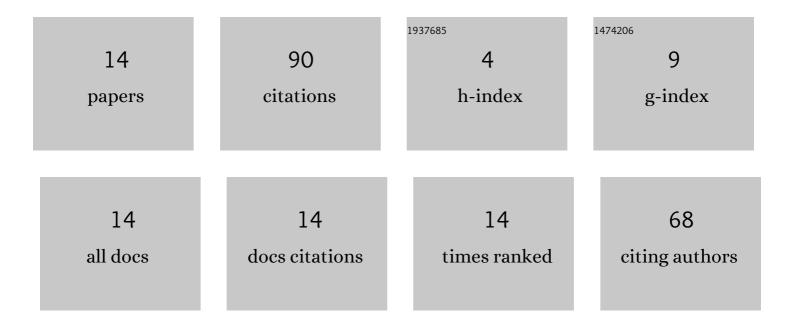
Bao Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/290836/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Single-image dehazing using scene radiance constraint and color gradient guided filter. Signal, Image and Video Processing, 2022, 16, 1297-1304.	2.7	3
2	Iterative Learning-Based Negative Effect Compensation Control of Disturbance to Improve the Disturbance Isolation of System. Sensors, 2022, 22, 3464.	3.8	3
3	High Precision Low-Speed Control for Permanent Magnet Synchronous Motor. Sensors, 2020, 20, 1526.	3.8	15
4	Impact of Thermal Control Measures on the Imaging Quality of an Aerial Optoelectronic Sensor. Sensors, 2019, 19, 2753.	3.8	7
5	MIMO Fuzzy Sliding Mode Control for Three-Axis Inertially Stabilized Platform. Sensors, 2019, 19, 1658.	3.8	11
6	A Method of Enhancing Fast Steering Mirror's Ability of Anti-Disturbance Based on Adaptive Robust Control. Mathematical Problems in Engineering, 2019, 2019, 1-9.	1.1	1
7	Alignment algorithm for three-mirror anastigmatic telescopes based on nodal aberration theory. Journal of Modern Optics, 2018, 65, 1910-1919.	1.3	0
8	Robust Sliding Mode Control of PMSM Based on Rapid Nonlinear Tracking Differentiator and Disturbance Observer. Sensors, 2018, 18, 1031.	3.8	35
9	An Approach to Overcome Occlusions in Visual Tracking: By Occlusion Estimating Agency and Self-Adapting Learning Rate for Filter's Training. IEEE Signal Processing Letters, 2018, 25, 1890-1894.	3.6	5
10	The influence of dichroic beam splitter on the airborne multiband co-aperture optical system. Optoelectronics Letters, 2018, 14, 252-256.	0.8	1
11	Color Videos' Multichannel Combination for Bandwidth Reduction and Fast Frequency Domain Processing. , 2010, , .		0
12	The registration of aerial infrared and visible images. , 2010, , .		5
13	Real-Time Restoration for Motion-Blurred Color Images by Multichannel Combination Processing. , 2009, , .		1
14	Lowâ€light image haze removal with light segmentation and nonlinear image depth estimation. IET Image Processing, 0, , .	2.5	3