

Liming Wang

List of Publications by Year in descending order

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15
papers

107
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1307594

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1372567

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docs citations

15
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Transient Electromagnetic Weak Signal Extraction Method Based on Multi-Scale Combined Difference Product Morphological Filtering. IEEE Access, 2022, 10, 22140-22149.	4.2	3
2	Transducers Layout Optimization for Acoustic Tomography Temperature Field Reconstruction. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2022, 69, 1497-1507.	3.0	7
3	Underwater acoustic target recognition method based on a joint neural network. PLoS ONE, 2022, 17, e0266425.	2.5	8
4	Spatio-temporal prediction and reconstruction network for video anomaly detection. PLoS ONE, 2022, 17, e0265564.	2.5	2
5	3-D Inspection Method for Industrial Product Assembly Based on Single X-Ray Projections. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-14.	4.7	8
6	An Improved Empirical Mode Decomposition Based on Local Integral Mean and Its Application in Signal Processing. Mathematical Problems in Engineering, 2021, 2021, 1-30.	1.1	10
7	3D M-Net: Object-Specific 3D Segmentation Network Based on a Single Projection. Computational Intelligence and Neuroscience, 2021, 2021, 1-13.	1.7	0
8	Integrated Multiscale Appearance Features and Motion Information Prediction Network for Anomaly Detection. Computational Intelligence and Neuroscience, 2021, 2021, 1-13.	1.7	2
9	Fast and Sensitive Ellipsometry-Based Biosensing. Sensors, 2018, 18, 15.	3.8	27
10	Instantaneous Frequency Estimation for Motion Echo Signal of Projectile in Bore Based on Polynomial Chirplet Transform. , 2017, , .		1
11	Sensor Distribution Design of Travel Time Tomography in Explosion. Sensors, 2014, 14, 12687-12700.	3.8	3
12	A Study on the Clustering Technology of Underwater Isomorphic Sensor Networks Based on Energy Balance. Sensors, 2014, 14, 12523-12532.	3.8	14
13	Optimized design of automatic image mosaic. Multimedia Tools and Applications, 2014, 72, 503-514.	3.9	9
14	Layout Optimization of Sensor-based Reconstruction of Explosion Overpressure Field Based on the Genetic Algorithm. Smart Science, 2014, 2, 185-190.	3.2	1
15	Application of X-ray digital radiography to online automated inspection of interior assembly structures of complex products. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2009, 604, 760-764.	1.6	12