

CITATION REPORT

List of articles citing

Cyber surveillance for flood disasters

DOI: 10.3390/s150202369
Sensors, 2015, 15, 2369-87.

Source: <https://exaly.com/paper-pdf/62094442/citation-report.pdf>

Version: 2024-04-25

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
40	Flood areas detection based on UAV surveillance system. 2015 ,		15
39	Image Recognition in UAV Application Based on Texture Analysis. <i>Lecture Notes in Computer Science</i> , 2015 , 693-704	0.9	10
38	Uncertainty Comparison of Visual Sensing in Adverse Weather Conditions. <i>Sensors</i> , 2016 , 16,	3.8	4
37	An Improved Mobility-Based Control Protocol for Tolerating Clone Failures in Wireless Sensor Networks. <i>Sensors</i> , 2016 , 16,	3.8	2
36	. 2016 ,		2
35	Flooded area detection using UAV images. 2016 ,		0
34	Complex Image Processing Using Correlated Color Information. <i>Lecture Notes in Computer Science</i> , 2016 , 723-734	0.9	6
33	Self-servicing energy efficient routing strategy for smart forest. <i>Brazilian Journal of Science and Technology</i> , 2016 , 3,		6
32	Monitoring and Evaluation of Flooded Areas Based on Fused Texture Descriptors. <i>Lecture Notes in Computer Science</i> , 2017 , 349-360	0.9	
31	Unmanned Aerial Vehicle Systems for Remote Estimation of Flooded Areas Based on Complex Image Processing. <i>Sensors</i> , 2017 , 17,	3.8	30
30	Early fire detection using convolutional neural networks during surveillance for effective disaster management. <i>Neurocomputing</i> , 2018 , 288, 30-42	5.4	154
29	Time-Lapse Photography: Low-Cost, Low-Tech Alternative for Monitoring Flow Depth. <i>Journal of Hydrologic Engineering - ASCE</i> , 2018 , 23, 06017007	1.8	7
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27	A continuous water-level sensor based on load cell and floating pipe. 2018 ,		3
26	A New Water Level Measurement Method Combining Infrared Sensors and Floats for Applications on Laboratory Scale Channel under Unsteady Flow Regime. <i>Sensors</i> , 2019 , 19,	3.8	3
25	RiverCore: IoT Device for River Water Level Monitoring over Cellular Communications. <i>Sensors</i> , 2019 , 19,	3.8	19
24	A simple low-cost video-based surveillance system for a flash flood warning system. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 567, 012043	0.4	0

23	Computer Vision and IoT-Based Sensors in Flood Monitoring and Mapping: A Systematic Review. <i>Sensors</i> , 2019 , 19,	3.8	24
22	Experimental and numerical study of flood in a river-network-floodplain set-up. <i>Journal of Hydraulic Research/De Recherches Hydrauliques</i> , 2020 , 58, 938-956	1.9	1
21	Image Segmentation Methods for Flood Monitoring System. <i>Water (Switzerland)</i> , 2020 , 12, 1825	3	8
20	Segmentation of Vegetation and Flood from Aerial Images Based on Decision Fusion of Neural Networks. <i>Remote Sensing</i> , 2020 , 12, 2490	5	2
19	Tolerance Screening of Sugarcane Varieties Toward Waterlogging Stress. <i>E3S Web of Conferences</i> , 2020 , 142, 03007	0.5	1
18	Deep Sensing of Urban Waterlogging. <i>IEEE Access</i> , 2021 , 9, 127185-127203	3.5	0
17	Low-Cost, Low-Energy, Wireless Hydrological Monitoring Platform: Design, Deployment, and Evaluation. <i>Journal of Sensors</i> , 2021 , 2021, 1-14	2	1
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12	Dynamic and Chromatic Analysis for Fire Detection and Alarm Raising Using Real-Time Video Analysis. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 788-797	0.4	2
11	Control and Optimization of UAV Trajectory for Aerial Coverage in Photogrammetry Applications. <i>Advances in Electrical and Computer Engineering</i> , 2016 , 16, 99-106	1.3	4
10	Deep Learning Semantic Segmentation for Water Level Estimation Using Surveillance Camera. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 9691	2.6	4
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