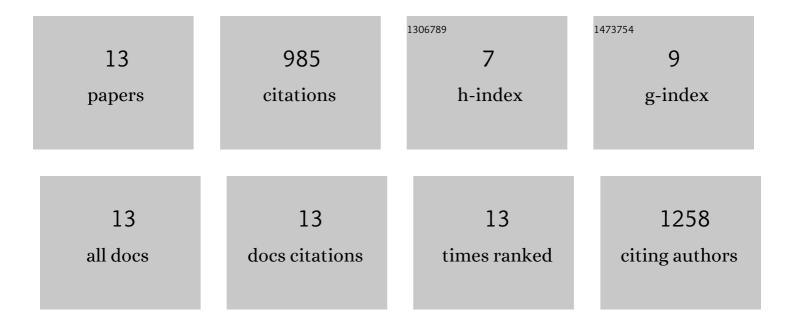
Liangzhi Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6644527/publications.pdf Version: 2024-02-01



| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Deep Learning for Smart Industry: Efficient Manufacture Inspection System With Fog Computing. IEEE Transactions on Industrial Informatics, 2018, 14, 4665-4673. | 7.2 | 343 |
| 2 | Humanlike Driving: Empirical Decision-Making System for Autonomous Vehicles. IEEE Transactions on Vehicular Technology, 2018, 67, 6814-6823. | 3.9 | 183 |
| 3 | IterNet: Retinal Image Segmentation Utilizing Structural Redundancy in Vessel Networks. , 2020, , . | | 172 |
| 4 | When Weather Matters: IoT-Based Electrical Load Forecasting for Smart Grid. , 2017, 55, 46-51. | | 117 |
| 5 | Everything is Image: CNN-based Short-Term Electrical Load Forecasting for Smart Grid. , 2017, , . | | 50 |
| 6 | Eyes in the Dark: Distributed Scene Understanding for Disaster Management. IEEE Transactions on Parallel and Distributed Systems, 2017, 28, 3458-3471. | 4.0 | 39 |
| 7 | DeepNFV: A Lightweight Framework for Intelligent Edge Network Functions Virtualization. IEEE Network, 2019, 33, 136-141. | 4.9 | 35 |
| 8 | Noisy-LSTM: Improving Temporal Awareness for Video Semantic Segmentation. IEEE Access, 2021, 9, 46810-46820. | 2.6 | 13 |
| 9 | Human in the Loop: Distributed Deep Model for Mobile Crowdsensing. IEEE Internet of Things Journal, 2018, 5, 4957-4964. | 5.5 | 11 |
| 10 | Sustainable CNN for Robotic: An Offloading Game in the 3D Vision Computation. IEEE Transactions on Sustainable Computing, 2019, 4, 67-76. | 2.2 | 11 |
| 11 | Smooth Sensor Motion Planning for Robotic Cyber Physical Social Sensing (CPSS). Sensors, 2017, 17, 393. | 2.1 | 5 |
| 12 | Volumetric view planning for 3D reconstruction with multiple manipulators. Industrial Robot, 2015, 42, 533-543. | 1.2 | 4 |
| 13 | Enabling 60 GHz Seamless Coverage for Mobile Devices: A Motion Learning Approach. , 2018, , . | | 2 |