Mohamed Lamine Mekhalfi

List of Publications by Year in descending order

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1307594 1474206 10 180 9 7 citations g-index h-index papers 10 10 10 172 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Contrasting YOLOv5, Transformer, and EfficientDet Detectors for Crop Circle Detection in Desert. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5. | 3.1 | 60 |
| 2 | Ensemble of Deep Models for Event Recognition. ACM Transactions on Multimedia Computing, Communications and Applications, 2018 , 14 , $1-20$. | 4.3 | 28 |
| 3 | Vision System for Automatic On-Tree Kiwifruit Counting and Yield Estimation. Sensors, 2020, 20, 4214. | 3.8 | 23 |
| 4 | Early Identification of Root Rot Disease by Using Hyperspectral Reflectance: The Case of Pathosystem Grapevine/Armillaria. Remote Sensing, 2021, 13, 2436. | 4.0 | 22 |
| 5 | Capsule Networks for Object Detection in UAV Imagery. Remote Sensing, 2019, 11, 1694. | 4.0 | 17 |
| 6 | Real-Time Indoor Scene Description for the Visually Impaired Using Autoencoder Fusion Strategies with Visible Cameras. Sensors, 2017, 17, 2641. | 3.8 | 12 |
| 7 | Person re-identification by order-induced metric fusion. Neurocomputing, 2018, 275, 667-676. | 5.9 | 9 |
| 8 | Decomposing global solar radiation into its diffuse and direct normal radiation. International Journal of Ambient Energy, 2020, 41, 738-743. | 2.5 | 5 |
| 9 | Detecting Crop Circles in Google Earth Images with Mask R-CNN and YOLOv3. Applied Sciences (Switzerland), 2021, 11, 2238. | 2.5 | 4 |
| 10 | Genetic robust kernel sample selection for chemometric data analysis. Journal of Chemometrics, 2021, 35, e3344. | 1.3 | 0 |