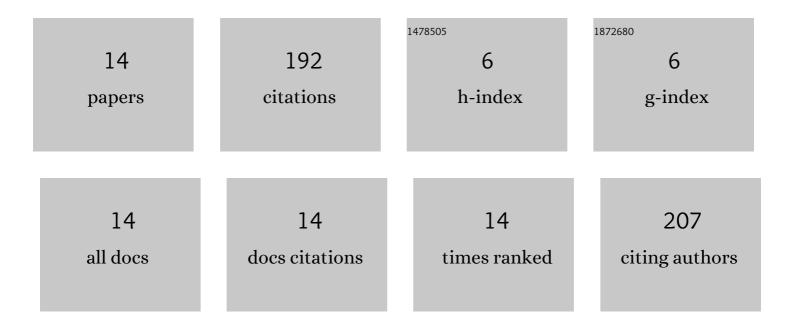
Baden Parr

List of Publications by Year in descending order

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RADEN DADD

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Analysis of Depth Cameras for Proximal Sensing of Grapes. Sensors, 2022, 22, 4179. | 3.8 | 8 |
| 2 | Low Cost Sensor With IoT LoRaWAN Connectivity and Machine Learning-Based Calibration for Air Pollution Monitoring. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-11. | 4.7 | 45 |
| 3 | Device-Free Localization: A Review of Non-RF Techniques for Unobtrusive Indoor Positioning. IEEE Internet of Things Journal, 2021, 8, 4228-4249. | 8.7 | 51 |
| 4 | Occluded Grape Cluster Detection and Vine Canopy Visualisation Using an Ultrasonic Phased Array. Sensors, 2021, 21, 2182. | 3.8 | 7 |
| 5 | Development of a Hand-held 3D Scanning Acoustic Camera. , 2020, , . | | 1 |
| 6 | IoT Enabled Low Cost Air Quality Sensor. , 2020, , . | | 12 |
| 7 | Device Free Localization with Capacitive Sensing Floor. , 2020, , . | | 3 |
| 8 | CapLoc: Capacitive Sensing Floor for Device-Free Localization and Fall Detection. IEEE Access, 2020, 8, 187353-187364. | 4.2 | 16 |
| 9 | Mechanical Requirements for a Smart Inhaler Product. , 2020, , . | | Ο |
| 10 | Acoustic Identification of Grape Clusters Occluded by Foliage. , 2020, , . | | 0 |
| 11 | Visible Light Positioning Based on Calibrated Propagation Model. , 2019, 3, 1-4. | | 19 |
| 12 | Real-time acoustic analysis for flow rate estimation in a medical aerosol application. , 2018, , . | | 3 |
| 13 | Falcon: Fused Application of Light Based Positioning Coupled With Onboard Network Localization. IEEE Access, 2018, 6, 36155-36167. | 4.2 | 22 |
| 14 | HVLP: Hybrid visible light positioning of a mobile robot. , 2017, , . | | 5 |