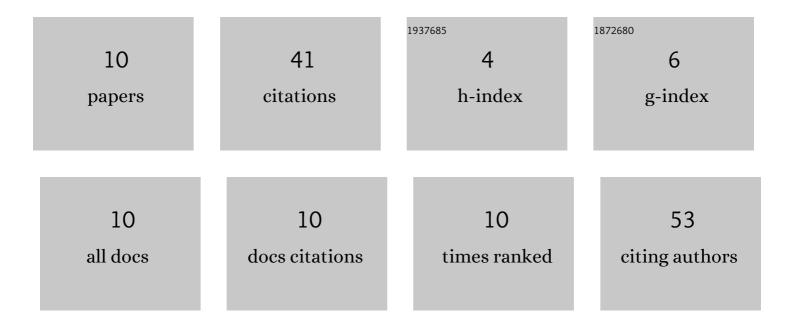
C H Joseph

List of Publications by Year in descending order

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C H LOSEDH

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Real-Time Removal of Topographic Artifacts in Scanning Microwave Microscopy. IEEE Transactions on Microwave Theory and Techniques, 2021, 69, 2662-2672. | 4.6 | 8 |
| 2 | Reversing the Humidity Response of MoS ₂ - and WS ₂ -Based Sensors Using Transition-Metal Salts. ACS Applied Materials & Interfaces, 2021, 13, 23201-23209. | 8.0 | 8 |
| 3 | Quantitative Characterization of Platinum Diselenide Electrical Conductivity With an Inverted Scanning Microwave Microscope. IEEE Transactions on Microwave Theory and Techniques, 2021, 69, 3348-3359. | 4.6 | 6 |
| 4 | Blisters on graphite surface: a scanning microwave microscopy investigation. RSC Advances, 2019, 9, 23156-23160. | 3.6 | 5 |
| 5 | Inverted Scanning Microwave Microscopy for Nanometer-scale Imaging and Characterization of Platinum Diselenide. , 2019, , . | | 5 |
| 6 | Transmission microwave spectroscopy for local characterization of dielectric materials. Journal of Vacuum Science and Technology B:Nanotechnology and Microelectronics, 2017, 35, 01A113. | 1.2 | 3 |
| 7 | Inverted Scanning Microwave Microscopy of a Vital Mitochondrion in Liquid. IEEE Microwave and Wireless Components Letters, 2022, 32, 804-806. | 3.2 | 3 |
| 8 | Local Characterization of Ferromagnetic Resonance in Bulk and Patterned Magnetic Materials Using Scanning Microwave Microscopy. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-11. | 4.7 | 2 |
| 9 | Electrical properties of Jurkat cells: an inverted scanning microwave microscope study. , 2020, , . | | 1 |
| 10 | Millimeter-Wave Meta Cells Loaded Coplanar Transmission Line for Component Applications. , 2020, , . | | 0 |