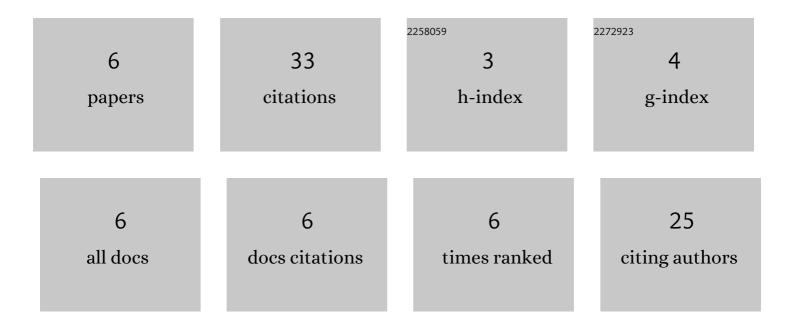
Manuja Gunawardana

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Time-Domain Coupling Model for Nonparallel Frequency-Dependent Overhead Multiconductor Transmission Lines Above Lossy Ground. IEEE Transactions on Power Delivery, 2022, 37, 2997-3005. | 4.3 | 5 |
| 2 | GPU and CPU-Based Parallel FDTD Methods for Frequency-Dependent Transmission Line Models. IEEE Letters on EMC Practice and Applications, 2022, 4, 66-70. | 1.1 | 1 |
| 3 | Modelling Transient Response of Nonuniform Transmission Lines Due to Nearby Lightning Strikes. , 2021, , . | | 1 |
| 4 | Time-Domain Modeling of Transmission Line Crossing Using Electromagnetic Scattering Theory. IEEE Transactions on Power Delivery, 2020, 35, 1020-1027. | 4.3 | 6 |
| 5 | Time-Domain Modeling of Transmission Line Crossing Using Electromagnetic Scattering Theory. , 2020, , . | | 0 |
| 6 | Very Fast Transient Analysis of Transformer Winding Using Axial Multiconductor Transmission Line Theory and Finite Element Method. IEEE Transactions on Power Delivery, 2019, 34, 1948-1956. | 4.3 | 20 |