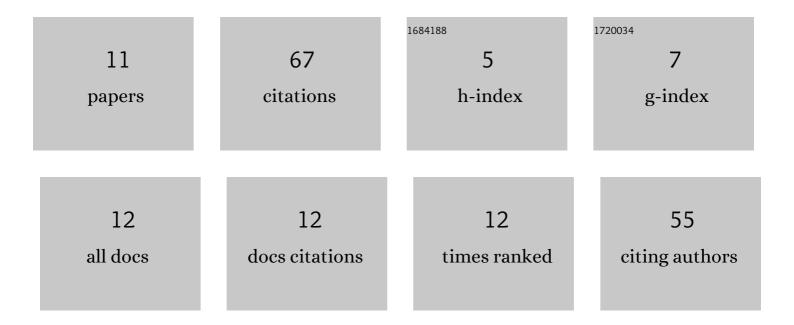
Nicola Toscani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3674834/publications.pdf

Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Design of a Rotary Transformer for Installations on Large Shafts. Applied Sciences (Switzerland), 2022, 12, 2932. | 2.5 | 2 |
| 2 | Electrothermal Aging Model of Li-Ion Batteries for Vehicle-to-Grid Services Evaluation. Electronics (Switzerland), 2022, 11, 1042. | 3.1 | 8 |
| 3 | Wireless Power Transfer with Temperature Monitoring Interface for Helicopter Rotor Blade Ice Protection. , 2020, , . | | 1 |
| 4 | Machine-Learning-Based Hybrid Random-Fuzzy Uncertainty Quantification for EMC and SI Assessment. IEEE Transactions on Electromagnetic Compatibility, 2020, 62, 2538-2546. | 2.2 | 11 |
| 5 | Bulk current injection quantification of BroadR-Reach® protocol based system by measurements and modeling. , 2018, , . | | 0 |
| 6 | Sensitivity Analysis of RF Current Injection Techniques for Immunity Testing of Automotive Ethernet. , 2018, , . | | 4 |
| 7 | A Possibilistic Approach for the Prediction of the Risk of Interference between Power and Signal Lines Onboard Satellites. Mathematical Problems in Engineering, 2018, 2018, 1-9. | 1.1 | 2 |
| 8 | Circuit and Electromagnetic Modeling of Bulk Current Injection Test Setups Involving Complex Wiring Harnesses. IEEE Transactions on Electromagnetic Compatibility, 2018, 60, 1752-1760. | 2.2 | 19 |
| 9 | Transmission Line and Electromagnetic Model of the Tubular Wave Coupler. IEEE Transactions on Electromagnetic Compatibility, 2017, 59, 1592-1600. | 2.2 | 6 |
| 10 | Evaluation of the tubular wave coupler model parameters for setups involving wires. , 2017, , . | | 0 |
| 11 | Lumped and Distributed-Parameter Circuit Models of the Electromagnetic Clamp. IEEE Transactions on Electromagnetic Compatibility, 2016, 58, 1007-1015. | 2.2 | 6 |