

Tae-Dong Yeo

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

289
citations

1937685

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1872680

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438
citing authors

#	ARTICLE	IF	CITATIONS
1	Maximum Efficiency Point Tracking Scheme for Loosely Coupled Multiple-Receiver Wireless Power Charging System With Mutual Inductance Tracking. IEEE Transactions on Microwave Theory and Techniques, 2021, 69, 378-386.	4.6	3
2	Fast Fourier-Domain Optimization Using Hybrid L_{∞} -Norm for Autofocus in Airborne SAR Imaging. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 7934-7954.	6.3	6
3	Microwave Power Transfer With Optimal Number of Rectenna Arrays for Midrange Applications. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 155-159.	4.0	62
4	Subarea Approach for Curvature Error Compensation in Spotlight SAR Imaging Using PFA Interpolation. , 2018, , .		0
5	Design of Maximum Efficiency Tracking Control Scheme for Closed-Loop Wireless Power Charging System Employing Series Resonant Tank. IEEE Transactions on Power Electronics, 2017, 32, 471-478.	7.9	181
6	Dual-Band Half-Elliptic Hoop Antenna With Mathieu Function for a Femto-Cell Network. IEEE Transactions on Antennas and Propagation, 2017, 65, 1047-1054.	5.1	4
7	High gain spherical dielectric resonator antenna using higher-order resonant mode. , 2017, , .		1
8	An automotive stacked ceramic patch antenna with an integrated GNSS and SDARS antenna. , 2017, , .		7
9	Open-loop maximum efficiency tracking wireless power transfer system for biomedical implants. , 2016, , .		0
10	Design of free-positioning wireless power charging system for AAA rechargeable battery. , 2016, , .		6
11	Dual Resonance Frequency Selective Loop of Near-Field Wireless Charging and Communications Systems for Portable Device. IEEE Microwave and Wireless Components Letters, 2015, 25, 624-626.	3.2	12
12	A compact and reconfigurable beam pattern ESPAR antenna with automatic impedance matching system. , 2014, , .		3
13	Bandwidth enhanced tri-band monopole slot antenna on ultra-thin metal housed devices. , 2014, , .		2
14	Bandwidth enhanced tri-band monopole slot antenna on ultra-thin metal housed devices. , 2014, , .		0
15	Adaptive load impedance matching using 5-port reflectometer with computationally simple measurement. , 2013, , .		2