

Hee-Yong Hwang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

244
citations

1307594

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1372567

10
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13
all docs

13
docs citations

13
times ranked

247
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A Balun-BPF Using a Dual Mode Ring Resonator. IEEE Microwave and Wireless Components Letters, 2007, 17, 652-654. | 3.2 | 86 |
| 2 | An Improved Band-Rejection UWB Antenna With Resonant Patches and a Slot. IEEE Antennas and Wireless Propagation Letters, 2009, 8, 299-302. | 4.0 | 78 |
| 3 | A Harmonic and Size Reduced Ring Hybrid Using Coupled Lines. IEEE Microwave and Wireless Components Letters, 2007, 17, 259-261. | 3.2 | 37 |
| 4 | An UWB Antenna Design With Adjustable Second Rejection Band Using a SIR. IEEE Transactions on Magnetics, 2014, 50, 913-916. | 2.1 | 11 |
| 5 | A Design of Cascaded CPW Low-Pass Filter With Broad Stopband. IEEE Microwave and Wireless Components Letters, 2007, 17, 427-429. | 3.2 | 9 |
| 6 | X-Band Self Oscillating Mixer With Resonator-Antenna Filter. IEEE Microwave and Wireless Components Letters, 2014, 24, 611-613. | 3.2 | 9 |
| 7 | Size and Harmonic Reduced Wilkinson Balun Using Parallel Coupled Line with Open Stub. Journal of the Korean Institute of Electromagnetic Engineering and Science, 2014, 14, 387-392. | 3.0 | 7 |
| 8 | Small bowtie monopole UWB antenna. , 2015, , . | | 2 |
| 9 | UWB harmonic-suppressed miniaturized ring bandpass filter using artificial transmission lines. Microwave and Optical Technology Letters, 2017, 59, 2493-2497. | 1.4 | 2 |
| 10 | A Slotted Triangular-Patch Type Artificial Transmission Line Coupler. The Journal of Korean Institute of Electromagnetic Engineering and Science, 2011, 22, 510-515. | 0.3 | 2 |
| 11 | A miniaturized UWB antenna with improved stopband characteristics. Microwave and Optical Technology Letters, 2009, 51, 2842-2845. | 1.4 | 1 |
| 12 | A Miniaturized Branch-Line Coupler Using Triangular Patch Type Artificial Transmission Line. Microwave and Optical Technology Letters, 2013, 55, 1718-1721. | 1.4 | 0 |