

Davide Passi

List of Publications by Year in descending order

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7
papers

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1684188
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citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Design of High Power Density Amplifiers: Application to Ka Band. Journal of Infrared, Millimeter, and Terahertz Waves, 2017, 38, 1252-1263. | 2.2 | 10 |
| 2 | New Six-Way Waveguide to Microstrip Transition applied in X Band Spatial Power Combiner. Advanced Electromagnetics, 2017, 6, 42-44. | 1.0 | 12 |
| 3 | Broadband TE10 to TE20 Mode Transformer for X Band. Advanced Electromagnetics, 2016, 5, 69. | 1.0 | 4 |
| 4 | Computational Model of a Buncher Cavity for Millimetric Klystron. , 2015, , . | | 3 |
| 5 | Design of a sub-millimetric electron gun with analysis of thermomechanical effects on beam dynamics. Vacuum, 2015, 122, 103-116. | 3.5 | 13 |
| 6 | Multiphysics design of a spatial combiner predisposed for thermo-mechanically affected operation. Journal of Electromagnetic Waves and Applications, 2014, 28, 2153-2168. | 1.6 | 7 |
| 7 | THE SQUARAX SPATIAL POWER COMBINER. Progress in Electromagnetics Research C, 2013, 45, 43-55. | 0.9 | 8 |