

Davide Passi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3913870/publications.pdf>

Version: 2024-02-01

7
papers

57
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

33
citing authors

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