Seckin Sahin

List of Publications by Year
in descending order

11 papers	**99** citations	1937685 **4** h-index	2272923 **4** g-index
11 all docs	**11** docs citations	**11** times ranked	**111** citing authors

#	Article	IF	Citations
1	Dielectric Properties of Low-Loss Polymers for mmW and THz Applications. Journal of Infrared, Millimeter, and Terahertz Waves, 2019, 40, 557-573.	2.2	44
2	A Simplified Nicolsonâ€"Rossâ€"Weir Method for Material Characterization Using Single-Port Measurements. IEEE Transactions on Terahertz Science and Technology, 2020, 10, 404-410.	3.1	19
3	Permittivity and Loss Characterization of SUEX Epoxy Films for mmW and THz Applications. IEEE Transactions on Terahertz Science and Technology, 2018, 8, 397-402.	3.1	12
4	On-chip UWB phased arrays for mmW connectivity. , 2016, , .		9
5	Thin-Film SUEX as an Antireflection Coating forÂmmW and THz Applications. IEEE Transactions on Terahertz Science and Technology, 2019, 9, 417-421.	3.1	9
6	Waveguide Probe Calibration Method for Permittivity and Loss Characterization of Viscous Materials. , 2020, , .		2
7	Performance Characterization of Monolithically Integrated mmW Phased Arrays. , 2018, , .		1
8	Non-Contact Characterization of Antenna Parameters via One-Port Open-Fixture Network Calibration. , 2019, , .		1
9	Non-Contact Antenna Characterization via One-Port Network Calibration. , 2019, , .		1
10	Non-contact Characterization of Antenna Impedance, Gain and Pattern through Open-Fixture Network Calibration. , 2019, , .		1
11	Noncontact Characterization of Antenna Parameters in mmW and THz Bands. IEEE Transactions on Terahertz Science and Technology, 2022, 12, 42-52.	3.1	0