

Ramesh Patel

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

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2682572

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2550090

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6
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance Enhancement of Silicon-Based Sub-Terahertz Detector by Highly Localized Plasmonic Wave in Nano-Ring FET. IEEE Electron Device Letters, 2021, 42, 1719-1722.	3.9	3
2	Monolithic Circular Transistor-Antenna Design for High-Performance Plasmonic Millimeter-Wave Detectors. IEEE Transactions on Antennas and Propagation, 2020, 68, 2511-2522.	5.1	2
3	Improvement of dual-glucose sensor specificity for prosthetic vascular grafts based on a calibration scheme. IET Microwaves, Antennas and Propagation, 2020, 14, 1222-1228.	1.4	1
4	Generative Design of Electromagnetic Structures Through Bayesian Learning. IEEE Transactions on Magnetics, 2018, 54, 1-4.	2.1	2
5	A modified square Koch curve fractal stent antenna design for medical implants. , 2016, , .		1
6	Utilization of higher-mode resonance in broadening the E-plane HPBW of printed antenna for automotive radar application. , 2015, , .		12