

Preeti Kumari

List of Publications by Year in descending order

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9
papers

610
citations

1937685

4
h-index

2272923

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g-index

9
all docs

9
docs citations

9
times ranked

468
citing authors

#	ARTICLE	IF	CITATIONS
1	IEEE 802.11ad-Based Radar: An Approach to Joint Vehicular Communication-Radar System. IEEE Transactions on Vehicular Technology, 2018, 67, 3012-3027.	6.3	395
2	Adaptive Virtual Waveform Design for Millimeter-Wave Joint Communication-Radar. IEEE Transactions on Signal Processing, 2020, 68, 715-730.	5.3	105
3	Adaptive and Fast Combined Waveform-Beamforming Design for MMWave Automotive Joint Communication-Radar. IEEE Journal on Selected Topics in Signal Processing, 2021, 15, 996-1012.	10.8	36
4	JCR70: A Low-Complexity Millimeter-Wave Proof-of-Concept Platform for a Fully-Digital SIMO Joint Communication-Radar. IEEE Open Journal of Vehicular Technology, 2021, 2, 218-234.	4.9	24
5	Sparsity-aware adaptive beamforming design for IEEE 802.11ad-based joint communication-radar. , 2018, , .		21
6	Low Resolution Sampling for Joint Millimeter-Wave MIMO Communication-Radar. , 2018, , .		13
7	A Low-Resolution ADC Proof-of-Concept Development for a Fully-Digital Millimeter-wave Joint Communication-Radar. , 2020, , .		9
8	A Combined Waveform-Beamforming Design for Millimeter-Wave Joint Communication-Radar. , 2019, , .		6
9	A MIMO Joint Communication-Radar Measurement Platform at the Millimeter-Wave Band : (Invited) Tj ETQq1 1 0.784314 rgBT /Overlo		