

Sharmila Padmanabhan

List of Publications by Year in descending order

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7
papers

76
citations

2682572
2
h-index

2550090
3
g-index

7
all docs

7
docs citations

7
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Overview of Temporal Experiment for Storms and Tropical Systems (TEMPEST) CubeSat constellation mission. , 2015, , .		25
2	TEMPEST-D Radiometer: Instrument Description and Prelaunch Calibration. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 10213-10226.	6.3	23
3	Calibration and Validation of the TEMPEST-D CubeSat Radiometer. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 4904-4914.	6.3	14
4	Radiometer payload for the temporal experiment for storms and tropical systems technology demonstration mission. , 2017, , .		9
5	A 6U CubeSat constellation concept for atmospheric temperature and humidity sounding. , 2014, , .		3
6	RF and Electronics Design of the Compact Ocean Wind Vector Radiometer. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 3816-3823.	4.9	2
7	Modeling in Remote Sensing Technical Committee Activities [Technical Committees]. IEEE Geoscience and Remote Sensing Magazine, 2020, 8, 139-141.	9.6	0