

Satya Srinivas Vemuri

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

103
citations

1684188

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2053705

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g-index

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7
docs citations

7
times ranked

125
citing authors

#	ARTICLE	IF	CITATIONS
1	ESTIMATION AND MITIGATION OF GPS MULTIPATH INTERFERENCE USING ADAPTIVE FILTERING. Progress in Electromagnetics Research M, 2011, 21, 133-148.	0.9	30
2	Accuracy Evaluation of Estimated Ionospheric Delay of GPS Signals Based on Klobuchar and IRI-2007 Models in Low Latitude Region. IEEE Geoscience and Remote Sensing Letters, 2013, 10, 1557-1561.	3.1	23
3	INVESTIGATION OF THE EFFECT OF IONOSPHERIC GRADIENTS ON GPS SIGNALS IN THE CONTEXT OF LAAS. Progress in Electromagnetics Research B, 2014, 57, 191-205.	1.0	17
4	Investigation of ionospheric gradients for GAGAN application. Earth, Planets and Space, 2009, 61, 633-635.	2.5	12
5	Performance evaluation of IRI-2007 at equatorial latitudes and its Matlab version for GNSS applications. Advances in Space Research, 2013, 52, 1845-1858.	2.6	12
6	Analysis and estimation of multipath interference using dual and triple frequency GNSS signals. , 2017, , .		8
7	Ionospheric time delay modelling using anisotropic IDW. , 2014, , .		1