

Havyarimana Vincent

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

155
citations

1478505
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1588992
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8
all docs

8
docs citations

8
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Object Detection in Large-Scale Remote-Sensing Images Based on Time-Frequency Analysis and Feature Optimization. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-16.	6.3	8
2	A Precoding Approach for Dual-Functional Radar-Communication System With One-Bit DACs. IEEE Journal on Selected Areas in Communications, 2022, 40, 1965-1977.	14.0	7
3	A Fusion Framework Based on Sparse Gaussian-Wigner Prediction for Vehicle Localization Using GDOP of GPS Satellites. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 680-689.	8.0	33
4	Toward Accurate Vehicle State Estimation Under Non-Gaussian Noises. IEEE Internet of Things Journal, 2019, 6, 10652-10664.	8.7	47
5	A Nonlinear Framework of Delayed Particle Smoothing Method for Vehicle Localization under Non-Gaussian Environment. Sensors, 2016, 16, 692.	3.8	20
6	Analytical Study on Multi-Tier 5G Heterogeneous Small Cell Networks: Coverage Performance and Energy Efficiency. Sensors, 2016, 16, 1854.	3.8	28
7	A Novel Probabilistic Approach for Vehicle Position Prediction in Free, Partial, and Full GPS Outages. Mathematical Problems in Engineering, 2015, 2015, 1-13.	1.1	8
8	A Two-Task Hierarchical Constrained Tri-Objective Optimization Approach for Vehicle State Estimation Under Non-Gaussian Environment. Journal of Computational and Theoretical Nanoscience, 2015, 12, 5504-5516.	0.4	4