Hiroo Sekiya

List of Publications by Year
in descending order

267
papers

3,539
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201385
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48
g-index

268
all docs

268
docs citations

268
times ranked

3075
citing authors

#	Article	IF	Citations
1	Towards Privacy-Driven Truthful Incentives for Mobile Crowdsensing Under Untrusted Platform. IEEE Transactions on Mobile Computing, 2023, 22, 1198-1212.	3.9	20
2	Matrix Gaussian Mechanisms for Differentially-Private Learning. IEEE Transactions on Mobile Computing, 2023, 22, 1036-1048.	3.9	3
3	Generalized Analysis of Load-Independent ZCS Parallel-Resonant Inverter. IEEE Transactions on Industrial Electronics, 2022, 69, 347-356.	5.2	13
4	Analysis and Design of 6.78MHz Wireless Power Transfer System for Robot Arm. IEICE Transactions on Communications, 2022, E105.B, 494-503.	0.4	4
5	A Host-based Investigation of IPv6 in Academia: The Cases of Japan and Vietnam. , 2022, , .		1
6	On the Latency Performance in Private Blockchain Networks. IEEE Internet of Things Journal, 2022, 9, 19246-19259.	5.5	4
7	Wireless power transfer system with load-independent inverse class-E oscillator. Nonlinear Theory and Its Applications IEICE, 2022, 13, 465-470.	0.4	1
8	Load‐independent inverse class‐E ZVS inverter and its application to wireless power transfer systems. IET Power Electronics, 2022, 15, 644-658.	1.5	6
9	Recovery Time Evaluation of Ad-hoc Routing Protocols in IoT-Blockchain. , 2022, , .		4
10	Disguised as Privacy: Data Poisoning Attacks against Differentially Private Crowdsensing Systems. IEEE Transactions on Mobile Computing, 2022, , 1-1.	3.9	5
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17	Social Relationship Inference Over Private Vehicle Mobility Data. IEEE Transactions on Vehicular Technology, 2021, 70, 5221-5233.	3.9	5
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20	Implementation of Micropayment System Using IoT Devices. Journal of Signal Processing, 2021, 25, 137-140.	0.2	2
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38	An Opportunistic Directional MAC Protocol with Pulse/Tone Exchange in Wireless Ad-Hoc Networks. Wireless Personal Communications, 2020, 111, 1187-1205.	1.8	1
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