JÃ¶rg SchÃ¤fer

List of Publications by Year
in descending order

20 papers	**195** citations	1684188 **5** h-index	1372567 **10** g-index
20 all docs	**20** docs citations	**20** times ranked	**125** citing authors

#	Article	IF	Citations
1	Fall Detection from Electrocardiogram (ECG) Signals and Classification by Deep Transfer Learning. Information (Switzerland), 2021, 12, 63.	2.9	14
2	Human Activity Recognition Using CSI Information with Nexmon. Applied Sciences (Switzerland), 2021, 11, 8860.	2.5	26
3	Performance Evaluation of Bluetooth in a Wireless Body Area Network for Practical Applications. , 2020, , .		3
4	Bluetooth Performance Evaluation based on Notify for Real-time Body-Area Sensor Networks. , 2020, , .		1
5	A Note on Ultrametric Spaces, Minimum Spanning Trees and the Topological Distance Algorithm. Information (Switzerland), 2020, 11, 418.	2.9	1
6	A Survey Investigating the Combination and Number of IMUs on the Human Body Used for Detecting Activities and Human Tracking. , 2020, , .		5
7	Device free human activity and fall recognition using WiFi channel state information (CSI). CCF Transactions on Pervasive Computing and Interaction, 2020, 2, 1-17.	2.6	60
8	Topology Distribution for Video-Conferencing Applications. , 2019, , .		2
9	Device Free Human Activity Recognition using WiFi Channel State Information. , 2019, , .		13
10	On Application of the Correlation Vectors Subspace Method for 2-Dimensional Angle-Delay Estimation in Multipath OFDM Channels. , 2018, , .		2
11	What You See is Where You are â€" Localize a Mobile Device with Its Camera and WiFi. , 2018, , .		0
12	Evaluation of a Topological Distance Algorithm for Construction of a P2P Multicast Hybrid Overlay Tree. International Journal of Computer Networks and Communications, 2016, 8, 1-20.	0.3	3
13	A New Algorithm for Construction of a P2P Multicast Hybrid Overlay Tree Based on Topological Distances. , 2016, , .		2
14	Practical concerns of implementing machine learning algorithms for W-LAN location fingerprinting. , 2014, , .		4
15	Implementing Situation Awareness for Car-to-X Applications Using Domain Specific Languages. , 2013, , .		4
16	Markov Property and Cokernels of Local Operators. Journal of the London Mathematical Society, 1997, 56, 657-672.	1.0	1
17	Abstract Markov Property and Local Operators. Journal of Functional Analysis, 1996, 138, 137-169.	1.4	2
18	A RIGOROUS CONSTRUCTION OF ABELIAN CHERN-SIMONS PATH INTEGRALS USING WHITE NOISE ANALYSIS. Reviews in Mathematical Physics, 1996, 08, 445-456.	1.7	20

#	Article	IF	Citations
19	Abelian Chern–Simons theory and linking numbers via oscillatory integrals. Journal of Mathematical Physics, 1995, 36, 2157-2169.	1.1	26
20	White Noise on Vector Bundles and Local Functionals. Journal of Functional Analysis, 1995, 134, 1-32.	1.4	6