

Jian Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7570302/publications.pdf>

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10
papers

252
citations

1684188

5
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

289
citing authors

#	ARTICLE	IF	CITATIONS
1	BFVP: A Probabilistic UHF RFID Tag Localization Algorithm Using Bayesian Filter and a Variable Power RFID Model. IEEE Transactions on Industrial Electronics, 2018, 65, 8250-8259.	7.9	81
2	On Remote Temperature Sensing Using Commercial UHF RFID Tags. IEEE Internet of Things Journal, 2019, 6, 10715-10727.	8.7	56
3	Indoor Radio Map Construction and Localization With Deep Gaussian Processes. IEEE Internet of Things Journal, 2020, 7, 11238-11249.	8.7	36
4	RFHUI: an RFID based human-unmanned aerial vehicle interaction system in an indoor environment. Digital Communications and Networks, 2020, 6, 14-22.	5.0	26
5	Mobile robot for retail inventory using RFID. , 2016, , .		23
6	RFHUI. , 2018, , .		15
7	Standards for Passive UHF RFID. GetMobile (New York, N Y), 2020, 23, 10-15.	1.0	9
8	DeepMap: Deep Gaussian Process for Indoor Radio Map Construction and Location Estimation. , 2018, , .		6
9	MULTLoc: RF Hologram Tensor Filtering and Upscaling for Locating Multiple RFID Tags. , 2021, , .		0
10	RIRL: A Recurrent Imitation and Reinforcement Learning Method for Long-Horizon Robotic Tasks. , 2022, , .		0