

# Rong-Terng Juang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7164513/publications.pdf>

Version: 2024-02-01

10  
papers

61  
citations

1937685

4  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	Path loss modelling based on path profile in urban propagation environments. IET Communications, 2022, 16, 685-694.	2.2	3
2	Deep-Reinforcement-Learning-Based Drone Base Station Deployment for Wireless Communication Services. IEEE Internet of Things Journal, 2022, 9, 21899-21915.	8.7	8
3	SRCLoc: Synthetic Radio Map Construction Method for Fingerprinting Outdoor Localization in Hybrid Networks. IEEE Sensors Journal, 2022, 22, 15574-15583.	4.7	2
4	D <sub>FOPS</sub> : Deep-Learning-Based Fingerprinting Outdoor Positioning Scheme in Hybrid Networks. IEEE Internet of Things Journal, 2021, 8, 3717-3729.	8.7	13
5	Deep Reinforcement Learning Based Resource Management in UAV-Assisted IoT Networks. Applied Sciences (Switzerland), 2021, 11, 2163.	2.5	21
6	Explainable Deep-Learning-Based Path Loss Prediction from Path Profiles in Urban Environments. Applied Sciences (Switzerland), 2021, 11, 6690.	2.5	6
7	Estimation of Tire Mileage and Wear Using Measurement Data. Electronics (Switzerland), 2021, 10, 2531.	3.1	2
8	Radio Resource Allocation for 5G Networks Using Deep Reinforcement Learning. , 2021, , .		2
9	Channel Quality Estimation in 3D Drone Base Station for Future Wireless Network. , 2021, , .		1
10	Hybrid deep learning-based throughput analysis for UAV-assisted cellular networks. IET Communications, 2020, 14, 3955-3966.	2.2	3