

# Yu Pan

## List of Publications by Year in descending order

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21  
papers

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citations

1163117

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1058476

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21  
docs citations

21  
times ranked

198  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of Energy Efficiency in UAV-Enabled Cognitive IoT With Short Packet Communication. IEEE Sensors Journal, 2022, 22, 12357-12368.	4.7	12
2	Joint Optimization of Trajectory and Resource Allocation for Time-Constrained UAV-Enabled Cognitive Radio Networks. IEEE Transactions on Vehicular Technology, 2022, 71, 5576-5580.	6.3	11
3	Optimization of Energy Utilization in Cognitive UAV Systems. IEEE Sensors Journal, 2021, 21, 3933-3943.	4.7	8
4	Energy Efficiency Optimization of Cognitive UAV-Assisted Edge Communication for Semantic Internet of Things. Wireless Communications and Mobile Computing, 2021, 2021, 1-12.	1.2	2
5	Spectrum Efficiency Optimization for UAV-Based Cognitive Radio Network. Mathematical Problems in Engineering, 2020, 2020, 1-11.	1.1	3
6	Efficient design optimisation for UAV-enabled mobile edge computing in cognitive radio networks. IET Communications, 2020, 14, 2509-2515.	2.2	9
7	Community detection in dynamic networks using constraint non-negative matrix factorization. Intelligent Data Analysis, 2020, 24, 119-139.	0.9	3
8	Optimization of Energy Management for UAV-Enabled Cognitive Radio. IEEE Wireless Communications Letters, 2020, 9, 1505-1508.	5.0	20
9	Secure Transmission Design for Dual-Polarized Satellite System via DL-MPWFRFT and Improved Chaotic Phase Modulation. , 2020, , .		1
10	Self-Interference Cancellation Scheme for Secure AF Satellite Communication Based on FH-MWFRFT. IEEE Communications Letters, 2019, 23, 2050-2053.	4.1	8
11	Energy-Efficiency Optimization of UAV-Based Cognitive Radio System. IEEE Access, 2019, 7, 155381-155391.	4.2	38
12	Outage-Constrained Secrecy Energy Efficiency Optimization for CRNs With Non-Linear Energy Harvesting. IEEE Access, 2019, 7, 175213-175221.	4.2	16
13	SE and EE Optimization for Cognitive UAV Network Based on Location Information. IEEE Access, 2019, 7, 162115-162126.	4.2	29
14	Research on Polarization-Based Secure Satellite Communications via DL-MPWFRFT. , 2019, , .		1
15	A Secure Hybrid Satellite-Terrestrial Communication Network With AF/DF and Relay Selection. IEEE Access, 2019, 7, 171980-171994.	4.2	8
16	Joint optimization of sensing time and power allocation for UAV cognitive radio systems. , 2019, , .		2
17	BER Analysis of WFRFT-Based Systems with Order Offset. IEICE Transactions on Communications, 2019, E102.B, 277-284.	0.7	1
18	Secure Communication Using Scramble Phase Assisting WFRFT. IEICE Transactions on Communications, 2019, E102.B, 779-789.	0.7	2

#	ARTICLE	IF	CITATIONS
19	Embedding WFRFT Signals Into TDCS for Secure Communications. IEEE Access, 2018, 6, 54938-54951.	4.2	13
20	Research on Constellation-Splitting Criterion in Multiple Parameters WFRFT Modulations. IEEE Access, 2018, 6, 34354-34364.	4.2	15
21	Energy efficient shortâ€packetâ€communication in UAVâ€assisted cognitive network. IET Communications, 0, , .	2.2	0