

# Yun Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9087667/publications.pdf>

Version: 2024-02-01

7  
papers

251  
citations

1478505

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h-index

1872680

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g-index

7  
all docs

7  
docs citations

7  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pervasive intelligent endogenous 6G wireless systems: Prospects, theories and key technologies. Digital Communications and Networks, 2020, 6, 312-320.	5.0	59
2	Channel-Covariance and Angle-of-Departure Aided Hybrid Precoding for Wideband Multiuser Millimeter Wave MIMO Systems. IEEE Transactions on Communications, 2019, 67, 8315-8328.	7.8	45
3	Hybrid Precoding for WideBand Millimeter Wave MIMO Systems in the Face of Beam Squint. IEEE Transactions on Wireless Communications, 2021, 20, 1847-1860.	9.2	41
4	Non-Uniform Quantization Codebook-Based Hybrid Precoding to Reduce Feedback Overhead in Millimeter Wave MIMO Systems. IEEE Transactions on Communications, 2019, 67, 2779-2791.	7.8	36
5	Millimeter-Wave Massive MIMO Systems Relying on Generalized Sub-Array-Connected Hybrid Precoding. IEEE Transactions on Vehicular Technology, 2019, 68, 8940-8950.	6.3	28
6	Spatial Lobes Division-Based Low Complexity Hybrid Precoding and Diversity Combining for mmWave IoT Systems. IEEE Internet of Things Journal, 2019, 6, 3228-3239.	8.7	28
7	Beam-Squint Mitigating in Reconfigurable Intelligent Surface Aided Wideband MmWave Communications. , 2021, , .		14