## Yao-Hua Xu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9890333/publications.pdf

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		2258059	2272923
16	27	3	4
papers	citations	h-index	g-index
17	17	17	28
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Logic Design and Power Optimization of Floating-Point Multipliers. Computational Intelligence and Neuroscience, 2022, 2022, 1-10.	1.7	O
2	Leakage Current Stability Analysis for Subthreshold SRAM. Electronics (Switzerland), 2022, 11, 1196.	3.1	2
3	A Low-Voltage, Ultra-Low-Power, High-Gain Operational Amplifier Design for Portable Wearable Devices. Electronics (Switzerland), 2022, 11, 74.	3.1	1
4	Equalization Network-Aided SCMA Codec Scheme with Deep Learning. Wireless Communications and Mobile Computing, 2022, 2022, 1-11.	1.2	O
5	A Design of a Developable Automatic Avoidance System of UAV Based on ADS-B. Wireless Communications and Mobile Computing, 2021, 2021, 1-8.	1.2	1
6	Design of a Digital Baseband Processor for UHF Tags. Electronics (Switzerland), 2021, 10, 2060.	3.1	5
7	Adaptive Noise-Resistant Low-Power ASK Demodulator Design in UHF RFID Chips. Electronics (Switzerland), 2021, 10, 3168.	3.1	3
8	Low-Complexity Multi-User Detection Based on Gradient Information for Uplink Grant-Free NOMA. IEEE Access, 2020, 8, 137438-137448.	4.2	3
9	Based on Density-Optimized User Grouping in Massive MIMO with Two-Stage Precoding. , 2019, , .		O
10	Improved DMA Algorithm for the PXIE Bus. , 2018, , .		0
11	An approach of pilot contamination reduction based on power control and orthogonal identification. , 2018, , .		1
12	Low-complexity linear precoding for pilot contamination mitigation in multi-cell massive MIMO systems. , 2017, , .		3
13	Filtered-OFDM system performance research based on Nuttall's Blackman-Harris window., 2017,,.		6
14	Improved Anti-Occlusion Target Tracking Algorithm Based on Compressive Particle Filtering. , 2015, , .		2
15	An improved precoding of Approximative Matrix Inverse Computations based on norm minimization algorithm in massive MIMO system. , $2015,  ,  .$		0
16	Applying an auction optimization algorithm to mobile edge computing for security. IET Communications, $0$ , , .	2.2	0