

# Yuan Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1010407/publications.pdf>

Version: 2024-02-01

10  
papers

69  
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	A high speed processor for elliptic curve cryptography over NIST prime field. IET Circuits, Devices and Systems, 2022, 16, 350-359.	1.4	5
2	Novel and secure plaintext-related image encryption algorithm based on compressive sensing and tent sine system. IET Image Processing, 2022, 16, 1544-1557.	2.5	10
3	An Effective Clustering Algorithm for the Low-Quality Image of Integrated Circuits via High-Frequency Texture Components Extraction. Electronics (Switzerland), 2022, 11, 572.	3.1	2
4	A Novel and Fast Encryption System Based on Improved Josephus Scrambling and Chaotic Mapping. Entropy, 2022, 24, 384.	2.2	5
5	A high-performance processor for optimal ate pairing computation over Barreto-Naehrig curves. IET Circuits, Devices and Systems, 2022, 16, 427-436.	1.4	1
6	DOA Estimation without Source Number for Cyber-Physical Interactions. Complexity, 2020, 2020, 1-5.	1.6	1
7	Design of a compact wideband CP metasurface antenna. International Journal of RF and Microwave Computer-Aided Engineering, 2020, 30, e22332.	1.2	14
8	A new broadband circularly polarized antenna with a single layer metasurface. International Journal of RF and Microwave Computer-Aided Engineering, 2020, 30, e22226.	1.2	20
9	A novel wideband circularly polarized modified square slot antenna with loaded strips. International Journal of RF and Microwave Computer-Aided Engineering, 2019, 29, e21873.	1.2	11
10	A digital signal processor-efficient accelerator for depthwise separable convolution. Electronics Letters, 0, , .	1.0	0