

# Xiaojing Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/760932/publications.pdf>

Version: 2024-02-01

14

papers

225

citations

1307594

7

h-index

1125743

13

g-index

14

all docs

14

docs citations

14

times ranked

91

citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal Entanglement-Assisted Quantum Codes With Larger Minimum Distance. IEEE Communications Letters, 2021, 25, 45-48.	4.1	3
2	Four classes of new entanglement-assisted quantum optimal codes. Journal of Applied Mathematics and Computing, 2021, 67, 937-952.	2.5	3
3	A new family of EAQMDS codes constructed from constacyclic codes. Designs, Codes, and Cryptography, 2021, 89, 2179-2193.	1.6	15
4	A Joint User Scheduling and Trajectory Planning Data Collection Strategy for the UAV-Assisted WSN. IEEE Communications Letters, 2021, 25, 2333-2337.	4.1	23
5	Cyclic codes and some new entanglement-assisted quantum MDS codes. Designs, Codes, and Cryptography, 2021, 89, 2533-2551.	1.6	11
6	New EAQMDS codes constructed from negacyclic codes. Quantum Information Processing, 2020, 19, 1.	2.2	6
7	New entanglement-assisted quantum MDS codes with larger minimum distance. Quantum Information Processing, 2020, 19, 1.	2.2	7
8	New entanglement-assisted quantum MDS codes with length $n = \lceil q^2 + 1 \rceil \{ 5 \}$ . Quantum Information Processing, 2020, 19, 1.	2.2	6
9	Entanglement-Assisted Quantum Negacyclic BCH Codes. International Journal of Theoretical Physics, 2019, 58, 1509-1523.	1.2	4
10	MDS Codes With Hulls of Arbitrary Dimensions and Their Quantum Error Correction. IEEE Transactions on Information Theory, 2019, 65, 2944-2952.	2.4	82
11	Two Classes of New Optimal Asymmetric Quantum Codes. International Journal of Theoretical Physics, 2018, 57, 1829-1838.	1.2	8
12	Entanglement-assisted quantum MDS codes constructed from constacyclic codes. Quantum Information Processing, 2018, 17, 1.	2.2	43
13	Cyclic DNA codes over $\mathbb{F}_{2^m} \times \mathbb{F}_{2^n} \times \mathbb{F}_{2^k}$ . Journal of Applied Mathematics and Computing, 2017, 55, 479-493.	2.5	14
14	Joint User Scheduling, Power Configuration and Trajectory Planning Strategy for UAV-Aided WSNs. ACM Transactions on Sensor Networks, 0, .	3.6	0