

Yushu Xu

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

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2682572

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2272923

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5
docs citations

5
times ranked

14
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved Recording Performance With Writer Design and Joint Learning-Based Neural Network for Heat-Assisted Interlaced Magnetic Recording. IEEE Transactions on Magnetics, 2022, 58, 1-8.	2.1	1
2	A real-time calibration method of magnetometer array's misalignment errors with ac modulated three-axis coil. Measurement: Journal of the International Measurement Confederation, 2022, 199, 111593.	5.0	2
3	Multitrack Detection With 2-D Iterative Soft Estimate Aided Neural Network Equalizer for Heat-Assisted Interlaced Magnetic Recording. IEEE Transactions on Magnetics, 2021, 57, 1-8.	2.1	7
4	Multitrack Detection With a Two-Dimensional Soft-Transition Assisted Multitask Neural Network for Heat-Assisted Interlaced Magnetic Recording. IEEE Magnetics Letters, 2021, 12, 1-5.	1.1	1
5	Multitrack Detection With Two-Dimensional Hybrid Equalizer for High-Density Bit-Patterned Media Recording. IEEE Magnetics Letters, 2020, 11, 1-5.	1.1	2