Pierre-Olivier Jubert

List of Publications by Year in descending order

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8 papers

216 citations

1937685 4 h-index 8 g-index

8 all docs 8 docs citations

8 times ranked

416 citing authors

#	Article	IF	CITATIONS
1	Evaluation of Sputtered Tape Media With Hard Disk Drive Components. IEEE Transactions on Magnetics, 2022, 58, 1-5.	2.1	3
2	Anisotropic Heatsinks for Heat-Assisted Magnetic Recording. IEEE Transactions on Magnetics, 2021, 57, 1-5.	2.1	3
3	Sources and Impact of Media Thermal Fluctuations in Heat-Assisted Magnetic Recording. IEEE Transactions on Magnetics, 2018, 54, 1-5.	2.1	3
4	Optimizing the Optical and Thermal Design of Heat-Assisted Magnetic Recording Media. IEEE Transactions on Magnetics, 2017, 53, 1-9.	2.1	8
5	Probing HAMR Media Thermal Properties With Pulsed Recording. IEEE Transactions on Magnetics, 2016, 52, 1-4.	2.1	6
6	2-D Decoding Algorithms and Recording Techniques for Bit Patterned Media Feasibility Demonstrations. IEEE Transactions on Magnetics, 2016, 52, 1-9.	2.1	3
7	Bit-Patterned Magnetic Recording: Theory, Media Fabrication, and Recording Performance. IEEE Transactions on Magnetics, 2015, 51, 1-42.	2.1	179
8	Exploratory Experiments in Recording on Sputtered Magnetic Tape at an Areal Density of 148 Gb/in <inline-formula> <tex-math notation="LaTeX">\$^{extbf 2}\$ </tex-math></inline-formula> . IEEE Transactions on Magnetics, 2014, 50, 1-6.	2.1	11