

Matthias Khmayer

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7 papers	102 citations	4 h-index	10 g-index
12 ext. papers	179 ext. citations	20 avg, IF	2.83 L-index

#	Paper	IF	Citations
7	Random anti-lasing through coherent perfect absorption in a disordered medium. <i>Nature</i> , 2019 , 567, 351-355	50.4	50
6	Focusing inside Disordered Media with the Generalized Wigner-Smith Operator. <i>Physical Review Letters</i> , 2017 , 119, 033903	7.4	25
5	Optimal wave fields for micromanipulation in complex scattering environments. <i>Nature Photonics</i> , 2020 , 14, 149-153	33.9	16
4	Scattering invariant modes of light in complex media. <i>Nature Photonics</i> , 2021 , 15, 431-434	33.9	5
3	Mean path length invariance in wave-scattering beyond the diffusive regime. <i>Communications Physics</i> , 2021 , 4,	5.4	3
2	Invariance Property of the Fisher Information in Scattering Media.. <i>Physical Review Letters</i> , 2021 , 127, 233201	7.4	1
1	Speckle Engineering through Singular Value Decomposition of the Transmission Matrix. <i>Physical Review Letters</i> , 2021 , 127, 093903	7.4	0