

# Susan Kempinger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4651839/publications.pdf>

Version: 2024-02-01

8  
papers

502  
citations

1307594

7  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1144  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ordering and noncollinear spin structure-induced intrinsic anomalous Hall effect in antiferromagnetic topological insulator $\text{MnBi}$ . <i>Physical Review B</i> , 2015, 91, 040407.	3.6	204
2	Visualization of superparamagnetic dynamics in magnetic topological insulators. <i>Science Advances</i> , 2015, 1, e1500740.	10.3	129
3	Giant anisotropic magnetoresistance in a quantum anomalous Hall insulator. <i>Nature Communications</i> , 2015, 6, 7434.	12.8	125
4	Confined Chemical Fluid Deposition of Ferromagnetic Metalattices. <i>Nano Letters</i> , 2018, 18, 546-552.	9.1	21
5	Field-Tunable Interactions and Frustration in Underlayer-Mediated Artificial Spin Ice. <i>Physical Review Letters</i> , 2021, 127, 117203.	7.8	9
6	Characterization of switching field distributions in Ising-like magnetic arrays. <i>Physical Review B</i> , 2017, 95, .	3.2	7
7	Imaging the stochastic microstructure and dynamic development of correlations in perpendicular artificial spin ice. <i>Physical Review Research</i> , 2020, 2, .	3.6	7
8	Long-range order seen at last. <i>Nature Physics</i> , 2022, 18, 608-609.	16.7	0