

# Matthias Hecker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9618458/publications.pdf>

Version: 2024-02-01

4  
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citations

1937685

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2272923

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196  
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#	ARTICLE	IF	CITATIONS
1	Phonon-induced rotation of the electronic nematic director in superconducting $\text{Bi}_2\text{Te}_3$ Physical Review B, 2022, 105, .	22	17
2	Inhomogeneous time-reversal symmetry breaking in $\text{Sr}_2\text{Bi}_2\text{Te}_5$ Physical Review B, 2021, 104, .	22	16
3	Z3-vestigial nematic order due to superconducting fluctuations in the doped topological insulators $\text{NbxBi}_2\text{Se}_3$ and $\text{CuxBi}_2\text{Se}_3$ . Nature Communications, 2020, 11, 3056.	12.8	35
4	Vestigial nematic order and superconductivity in the doped topological insulator $\text{Cu}_x\text{Bi}_2\text{Se}_3$ . Npj Quantum Materials, 2018, 3, .	5.2	51