

# Corentin Morice

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/348634/publications.pdf>

Version: 2024-02-01

8

papers

60

citations

1684188

5

h-index

1720034

7

g-index

8

all docs

8

docs citations

8

times ranked

116

citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Synthetic gravitational horizons in low-dimensional quantum matter. Physical Review Research, 2021, 3, .  | 3.6 | 13        |
| 2 | Signatures of the charge density wave collective mode in the infrared optical response of VSe <sub>2</sub> . Physical Review B, 2021, 104, .        | 3.2 | 2         |
| 3 | Engineering spectral properties of non-interacting lattice Hamiltonians. SciPost Physics, 2021, 11, .   | 4.9 | 4         |
| 4 | Optical conductivity and resistivity in a four-band model for $\text{ZrTe}_5$ from ab initio calculations. Physical Review B, 2020, 102, .          |     |           |
| 5 | Nonunique connection between bulk topological invariants and surface physics. Physical Review B, 2019, 100, .                                       | 3.2 | 0         |
| 6 | Pseudo-spin skyrmions in the phase diagram of cuprate superconductors. Journal of Physics Condensed Matter, 2018, 30, 295601.                       | 1.8 | 5         |
| 7 | Electronic and magnetic properties of superconducting $\text{Ln}_{1-x}\text{Fe}_{x}\text{Bi}_2\text{S}_3$ ( $\text{Ln} = \text{La}, \text{Ce}$ ) Tj |     |           |
| 8 | Effects of stoichiometric doping in superconducting Bi-O-S compounds. Journal of Physics Condensed Matter, 2015, 27, 135501.                        | 1.8 | 13        |