

# Matthew Rogers

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4573930/publications.pdf>

Version: 2024-02-01

7  
papers

67  
citations

1684188  
5  
h-index

1872680  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

141  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Emergent magnetism at transition-metalâ€“nanocarbon interfaces. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 5583-5588. | 7.1  | 20        |
| 2 | Controlling the electromagnetic proximity effect by tuning the mixing between superconducting and ferromagnetic order. Physical Review B, 2019, 100, .                 | 3.2  | 15        |
| 3 | Optical conversion of pure spin currents in hybrid molecular devices. Nature Communications, 2017, 8, 926.   | 12.8 | 12        |
| 4 | Reversible spin storage in metal oxideâ€“fullerene heterojunctions. Science Advances, 2020, 6, eaax1085.   | 10.3 | 10        |
| 5 | Spin-singlet to triplet Cooper pair converter interface. Communications Physics, 2021, 4, .  | 5.3  | 7         |
| 6 | Structural studies of magnetic C60/Cu multilayers. AIP Advances, 2020, 10, 025312.   | 1.3  | 3         |
| 7 | Observation of a molecular muonium polaron and its application to probing magnetic and electronic states. Physical Review B, 2021, 104, .                              | 3.2  | 0         |