

Xieyu Zhou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3696086/publications.pdf>

Version: 2024-02-01

5

papers

300

citations

1684188

5

h-index

2053705

5

g-index

5

all docs

5

docs citations

5

times ranked

500

citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Phase-controllable growth of ultrathin 2D magnetic FeTe crystals. <i>Nature Communications</i> , 2020, 11, 3729. | 12.8 | 120 |
| 2 | Layer and doping tunable ferromagnetic order in two-dimensional $\text{Cr}_{x/2}\text{S}_{2-x}$ layers. <i>Physical Review B</i> , 2018, 97, . | 3.2 | 96 |
| 3 | Bethe-Slater-curve-like behavior and interlayer spin-exchange coupling mechanisms in two-dimensional magnetic bilayers. <i>Physical Review B</i> , 2020, 102, . | 3.2 | 46 |
| 4 | Charge-governed phase manipulation of few-layer tellurium. <i>Nanoscale</i> , 2018, 10, 22263-22269. | 5.6 | 28 |
| 5 | Raman detection of hidden phonons assisted by atomic point defects in a two-dimensional semimetal. <i>Npj 2D Materials and Applications</i> , 2019, 3, . | 7.9 | 10 |