

Yuxuan Zhang

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

1,411

citations

5

h-index

6

g-index

6

ext. papers

2,189

ext. citations

29.4

avg, IF

5.07

L-index

#	Paper	IF	Citations
6	Tuning superconductivity in twisted bilayer graphene. <i>Science</i> , 2019 , 363, 1059-1064	33.3	814
5	Intrinsic quantized anomalous Hall effect in a moiré heterostructure. <i>Science</i> , 2020 , 367, 900-903	33.3	377
4	Large linear-in-temperature resistivity in twisted bilayer graphene. <i>Nature Physics</i> , 2019 , 15, 1011-1016	16.2	127
3	Electrical switching of magnetic order in an orbital Chern insulator. <i>Nature</i> , 2020 , 588, 66-70	50.4	63
2	Imaging orbital ferromagnetism in a moiré Chern insulator. <i>Science</i> , 2021 , 372, 1323-1327	33.3	25
1	Topological charge density waves at half-integer filling of a moiré superlattice. <i>Nature Physics</i> , 2022 , 18, 42-47	16.2	5