

# Xiaoyu Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9043608/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Tunable Majorana corner states in a two-dimensional second-order topological superconductor induced by magnetic fields. Physical Review B, 2018, 97, .	1.1	127
2	Emergent Supersymmetry from Strongly Interacting Majorana Zero Modes. Physical Review Letters, 2015, 115, 166401.	2.9	106
3	Phase diagram of the interacting Majorana chain model. Physical Review B, 2015, 92, .	1.1	80
4	Second-Order Topological Superconductors with Mixed Pairing. Physical Review Letters, 2019, 122, 236401.	2.9	77
5	Interaction-enabled topological phases in topological insulator–superconductor heterostructures. Physical Review B, 2015, 92, .	1.1	18
6	Tricritical Ising phase transition in a two-ladder Majorana fermion lattice. Physical Review B, 2016, 93, .	1.1	12
7	Fractional fermions induced by spatially varying Zeeman fields. Physics Letters, Section A: General, Atomic and Solid State Physics, 2016, 380, 783-788.	0.9	0