

# Samuel Bieri

## List of Publications by Year in descending order

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15  
papers

476  
citations

840585

11  
h-index

1058333

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

559  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gapless chiral spin liquid from coupled chains on the kagome lattice. SciPost Physics, 2018, 4, .	1.5	15
2	Competition between spin liquids and valence-bond order in the frustrated spin- $\frac{1}{2}$ quantum spin liquid Heisenberg model on the honeycomb lattice. Physical Review B, 2017, 96, .	1.4	62
3	Quantum spin liquid in the frustrated spin- $\frac{1}{2}$ Heisenberg model on the honeycomb lattice. Physical Review B, 2017, 95, .	1.3	35
4	Chiral Spin Liquid on a Kagome Antiferromagnet Induced by the Dzyaloshinskii-Moriya Interaction. Physical Review Letters, 2017, 118, 267201.	2.9	39
5	Projective symmetry group classification of chiral spin liquids. Physical Review B, 2016, 93, .	1.1	64
6	Gapless chiral spin liquid in a kagome Heisenberg model. Physical Review B, 2015, 92, .	1.1	67
7	Haydeeite: A spin- $\frac{1}{2}$ ferromagnet. Physical Review B, 2015, 91, .	1.4	48
8	Theory of a Competitive Spin Liquid State for Weak Mott Insulators on the Triangular Lattice. Physical Review Letters, 2013, 111, 157203.	2.9	72
9	Paired chiral spin liquid with a Fermi surface in the $S=1$ model on the triangular lattice. Physical Review B, 2012, 86, .	1.1	54
10	Effective field theory and tunneling currents in the fractional quantum Hall effect. Annals of Physics, 2012, 327, 959-993.	1.0	6
11	Physical principles underlying the quantum Hall effect. Comptes Rendus Physique, 2011, 12, 332-346.	0.3	19
12	SU(2) approach to the pseudogap phase of high-temperature superconductors: Electronic spectral functions. Physical Review B, 2009, 79, .	1.1	3
13	Quasiparticle spectral weights of Gutzwiller-projected high-Tc superconductors. Physical Review B, 2007, 75, .	1.1	15
14	Single hole and vortex excitations in the doped Rokhsar-Kivelson quantum dimer model on the triangular lattice. Physical Review B, 2007, 76, .	1.1	6
15	Coherent spectral weights of Gutzwiller-projected superconductors. AIP Conference Proceedings, 2007, . .	0.3	0