

# Elio J König

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4793977/publications.pdf>

Version: 2024-02-01

30  
papers

555  
citations

623734

14  
h-index

642732

23  
g-index

30  
all docs

30  
docs citations

30  
times ranked

780  
citing authors



#	ARTICLE	IF	CITATIONS
19	Soluble limit and criticality of fermions in $Z^2$ gauge theories. Physical Review B, 2020, 102, .	3.2	8
20	Quantum kinetics of anomalous and nonlinear Hall effects in topological semimetals. Annals of Physics, 2021, 435, 168492.	2.8	8
21	Visualizing the multifractal wave functions of a disordered two-dimensional electron gas. Physical Review Research, 2021, 3, .	3.6	7
22	Renormalization group analysis for the quasi-one-dimensional superconductor $\text{BaFe}_2\text{S}_3$ . Physical Review B, 2018, 98, .	3.2	6
23	Frustrated Kondo impurity triangle: A simple model of deconfinement. Physical Review B, 2021, 104, .	3.2	6
24	Strongly interacting spin-orbit coupled Bose-Einstein condensates in one dimension. Physical Review Research, 2020, 2, .	3.6	6
25	Engineering Topological Superlattices and Phase Diagrams. Nano Letters, 2019, 19, 716-721.	9.1	5
26	Triplet resonating valence bond theory and transition metal chalcogenides. Physical Review B, 2022, 105, .	3.2	4
27	Coulomb problem in iron-based superconductors. Physical Review B, 2019, 99, .	3.2	3
28	Resistance of two-dimensional superconducting films. Physical Review B, 2021, 104, .	3.2	3
29	Berry curvature-induced local spin polarisation in gated graphene/WTe <sub>2</sub> heterostructures. Nature Communications, 2022, 13, .	12.8	3
30	Interaction-induced velocity renormalization in magic-angle twisted multilayer graphene. 2D Materials, 2022, 9, 031001.	4.4	2