

# Seigo Souma

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8359040/publications.pdf>

Version: 2024-02-01

7  
papers

113  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

176  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conversion of a conventional superconductor into a topological superconductor by topological proximity effect. Nature Communications, 2020, 11, 159.	12.8	40
2	Signature of band inversion in the antiferromagnetic phase of axion insulator candidate $\text{Euln}^2$ . Physical Review Research, 2020, 2, .		
3	Development of a versatile micro-focused angle-resolved photoemission spectroscopy system with Kirkpatrick-Baez mirror optics. Review of Scientific Instruments, 2022, 93, 033906.	1.3	21
4	Observation of inverted band structure in the topological Dirac semimetal candidate CaAuAs. Physical Review B, 2020, 102, .	3.2	13
5	Unveiling quasiparticle dynamics of topological insulators through Bayesian modelling. Communications Physics, 2021, 4, .	5.3	7
6	Dirac semimetal phase and switching of band inversion in $\text{XMg}_2\text{Bi}_2$ ( $X = \text{Ba}$ and $\text{Sr}$ ). Scientific Reports, 2021, 11, 21937.	3.3	6
7	Pb/Bi heterostructure as a versatile platform to realize topological superconductivity. Progress of Theoretical and Experimental Physics, 0, , .	6.6	1