

Vinzenz Koning

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11383105/publications.pdf>

Version: 2024-02-01

6
papers

244
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

331
citing authors

#	ARTICLE	IF	CITATIONS
1	Stable nematic droplets with handles. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 9295-9300.	7.1	88
2	Fracture in sheets draped on curved surfaces. Nature Materials, 2017, 16, 89-93.	27.5	59
3	Saddle-splay screening and chiral symmetry breaking in toroidal nematics. Soft Matter, 2014, 10, 4192-4198.	2.7	39
4	Bivalent defect configurations in inhomogeneous nematic shells. Soft Matter, 2013, 9, 4993.	2.7	34
5	Spherical nematic shells with a threefold valence. Physical Review E, 2016, 94, 012703.	2.1	21
6	Crystals and Liquid Crystals Confined to Curved Geometries. , 2016, , 369-386.		3