

Lucia Coronel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/874944/publications.pdf>

Version: 2024-02-01

3
papers

59
citations

2258059

3
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

86
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-monotonic knotting probability and knot length of semiflexible rings: the competing roles of entropy and bending energy. <i>Soft Matter</i> , 2017, 13, 4260-4267.	2.7	29
2	Dynamics of supercoiled DNA with complex knots: large-scale rearrangements and persistent multi-strand interlocking. <i>Nucleic Acids Research</i> , 2018, 46, 7533-7541.	14.5	24
3	Bimodality in the knotting probability of semiflexible rings suggested by mapping with self-avoiding polygons. <i>Reactive and Functional Polymers</i> , 2019, 134, 141-149.	4.1	6