

Doreen Beyer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6145242/publications.pdf>

Version: 2024-02-01

8
papers

752
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

716
citing authors

#	ARTICLE	IF	CITATIONS
1	Topological frustration induces unconventional magnetism in a nanographene. Nature Nanotechnology, 2020, 15, 22-28.	31.5	227
2	Synthesis and Characterization of ĩ€-Extended Triangulene. Journal of the American Chemical Society, 2019, 141, 10621-10625.	13.7	165
3	Topological Defect-Induced Magnetism in a Nanographene. Journal of the American Chemical Society, 2020, 142, 1147-1152.	13.7	106
4	Collective AllĀ€Carbon Magnetism in Triangulene Dimers**. Angewandte Chemie - International Edition, 2020, 59, 12041-12047.	13.8	96
5	Designer spin order in diradical nanographenes. Nature Communications, 2020, 11, 6076.	12.8	47
6	Engineering of Magnetic Coupling in Nanographene. Physical Review Letters, 2020, 124, 147206.	7.8	47
7	Graphene Nanoribbons Derived from Zigzag Edge-Encased Poly(<i>para</i>-2,9-dibenzo[<i>bc</i>,<i>kl</i>]corononylene) Polymer Chains. Journal of the American Chemical Society, 2019, 141, 2843-2846.	13.7	40
8	Collective AllĀ€Carbon Magnetism in Triangulene Dimers**. Angewandte Chemie, 2020, 132, 12139-12145.	2.0	23