

Petteri Piskunen

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

222
citations

1478505

6
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmentâ€Dependent Stability and Mechanical Properties of DNA Origami Sixâ€Helix Bundles with Different Crossover Spacings. <i>Small</i> , 2022, 18, e2107393.	10.0	29
2	Integrating CRISPR/Cas systems with programmable DNA nanostructures for delivery and beyond. <i>IScience</i> , 2022, , 104389.	4.1	9
3	Nanoswimmers Based on Capped Janus Nanospheres. <i>Materials</i> , 2022, 15, 4442.	2.9	0
4	Hybrid Nanoassemblies from Viruses and DNA Nanostructures. <i>Nanomaterials</i> , 2021, 11, 1413.	4.1	3
5	Biotemplated Lithography of Inorganic Nanostructures (BLIN) for Versatile Patterning of Functional Materials. <i>ACS Applied Nano Materials</i> , 2021, 4, 529-538.	5.0	18
6	Advanced DNA Nanopore Technologies. <i>ACS Applied Bio Materials</i> , 2020, 3, 5606-5619.	4.6	27
7	Robotic DNA Nanostructures. <i>ACS Synthetic Biology</i> , 2020, 9, 1923-1940.	3.8	102
8	Increasing Complexity in Wireframe DNA Nanostructures. <i>Molecules</i> , 2020, 25, 1823.	3.8	23
9	DNA Origami-Mediated Substrate Nanopatterning of Inorganic Structures for Sensing Applications. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	2
10	Optical characterization of DNA origami-shaped silver nanoparticles created through biotemplated lithography. <i>Nanoscale</i> , 0, , .	5.6	9