

Sunaina Surana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5754085/publications.pdf>

Version: 2024-02-01

11
papers

1,105
citations

1307543

7
h-index

1372553

10
g-index

17
all docs

17
docs citations

17
times ranked

1516
citing authors

#	ARTICLE	IF	CITATIONS
1	Two DNA nanomachines map pH changes along intersecting endocytic pathways inside the same cell. Nature Nanotechnology, 2013, 8, 459-467.	31.5	305
2	An autonomous DNA nanomachine maps spatiotemporal pH changes in a multicellular living organism. Nature Communications, 2011, 2, 340.	12.8	227
3	A synthetic icosahedral DNA-based hostâ€™cargo complex for functional in vivo imaging. Nature Communications, 2011, 2, 339.	12.8	215
4	Designing DNA nanodevices for compatibility with the immune system of higher organisms. Nature Nanotechnology, 2015, 10, 741-747.	31.5	203
5	The travel diaries of tetanus and botulinum neurotoxins. Toxicon, 2018, 147, 58-67.	1.6	64
6	A method to study in vivo stability of DNA nanostructures. Methods, 2013, 64, 94-100.	3.8	57
7	The evolution of the axonal transport toolkit. Traffic, 2020, 21, 13-33.	2.7	18
8	Tissue-specific targeting of DNA nanodevices in a multicellular living organism. ELife, 2021, 10, .	6.0	6
9	An Autonomous DNA Nanodevice Captures pH Maps of Living Cells in Culture and in Vivo. Lecture Notes in Computer Science, 2011, , 22-31.	1.3	4
10	A Method to Map Spatiotemporal pH Changes in a Multicellular Living Organism Using a DNA Nanosensor. Methods in Molecular Biology, 2013, 991, 9-23.	0.9	2
11	Making Worms Glow. Resonance, 2018, 23, 291-298.	0.3	0