

Suchita P Nety

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4407200/publications.pdf>

Version: 2024-02-01

7
papers

782
citations

1478280

6
h-index

1719901

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8
all docs

8
docs citations

8
times ranked

776
citing authors

#	ARTICLE	IF	CITATIONS
1	Acoustic reporter genes for noninvasive imaging of microorganisms in mammalian hosts. <i>Nature</i> , 2018, 553, 86-90.	13.7	258
2	The widespread IS200/IS605 transposon family encodes diverse programmable RNA-guided endonucleases. <i>Science</i> , 2021, 374, 57-65.	6.0	152
3	Molecular Engineering of Acoustic Protein Nanostructures. <i>ACS Nano</i> , 2016, 10, 7314-7322.	7.3	124
4	Preparation of biogenic gas vesicle nanostructures for use as contrast agents for ultrasound and MRI. <i>Nature Protocols</i> , 2017, 12, 2050-2080.	5.5	116
5	Acoustic biosensors for ultrasound imaging of enzyme activity. <i>Nature Chemical Biology</i> , 2020, 16, 988-996.	3.9	89
6	CRISPR activation screen identifies BCL-2 proteins and B3GNT2 as drivers of cancer resistance to T cell-mediated cytotoxicity. <i>Nature Communications</i> , 2022, 13, 1606.	5.8	40
7	Notice of Removal: Engineering acoustic biomolecules as dynamic molecular sensors for ultrasound. , 2017, , .		0