

Shane Michael McDevitt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2088618/publications.pdf>

Version: 2024-02-01

5
papers

545
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

925
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanism of microhomology-mediated end-joining promoted by human DNA polymerase δ , Nature Structural and Molecular Biology, 2015, 22, 230-237.	8.2	247
2	The helicase domain of Pol δ , counteracts RPA to promote alt-NHEJ. Nature Structural and Molecular Biology, 2017, 24, 1116-1123.	8.2	118
3	Small-Molecule Disruption of RAD52 Rings as a Mechanism for Precision Medicine in BRCA-Deficient Cancers. Chemistry and Biology, 2015, 22, 1491-1504.	6.0	78
4	How RNA transcripts coordinate DNA recombination and repair. Nature Communications, 2018, 9, 1091.	12.8	51
5	Pol δ reverse transcribes RNA and promotes RNA-templated DNA repair. Science Advances, 2021, 7, .	10.3	51