

Nancy L Craig

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7380054/publications.pdf>

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16
papers

1,001
citations

840776

11
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

968
citing authors

#	ARTICLE	IF	CITATIONS
1	Comment on "CRISPR-guided DNA insertion with CRISPR-associated transposases". Science, 2020, 368, .	12.6	32
2	Sequence-specific DNA binding activity of the cross-brace zinc finger motif of the piggyBac transposase. Nucleic Acids Research, 2018, 46, 2660-2677.	14.5	22
3	Structural insights into the mechanism of double strand break formation by Hermes, a hAT family eukaryotic DNA transposase. Nucleic Acids Research, 2018, 46, 10286-10301.	14.5	17
4	Avoiding the Ends: Internal Epitope Tagging of Proteins Using Transposon Tn7. Genetics, 2015, 200, 47-58.	2.9	19
5	The <i>Tn7</i> transposition regulator TnsC interacts with the transposase subunit TnsB and target selector TnsD. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E2858-65.	7.1	39
6	Mobile genetic elements and genome evolution 2014. Mobile DNA, 2014, 5, 26.	3.6	9
7	Structural Basis of hAT Transposon End Recognition by Hermes, an Octameric DNA Transposase from <i>Musca domestica</i> . Cell, 2014, 158, 353-367.	28.9	63
8	Welcome to Mobile DNA. Mobile DNA, 2010, 1, 1.	3.6	15
9	Characterization of the TnsD-attTn7 complex that promotes site-specific insertion of Tn7. Mobile DNA, 2010, 1, 18.	3.6	52
10	A Gene Transfer Approach towards Hemophilia A Correction Using the Piggybac Transposon Vector.. Blood, 2010, 116, 1477-1477.	1.4	1
11	Characterization of the Functional Domains of TnsC. FASEB Journal, 2010, 24, 877.3.	0.5	0
12	Tn7: smarter than we thought. Nature Reviews Molecular Cell Biology, 2001, 2, 806-814.	37.0	211
13	Target Site Selection by Tn7:attTn7 Transcription and Target Activity. Journal of Bacteriology, 2000, 182, 3310-3313.	2.2	29
14	TARGET SITE SELECTION IN TRANSPOSITION. Annual Review of Biochemistry, 1997, 66, 437-474.	11.1	290
15	Unity in Transposition Reactions. Science, 1995, 270, 253-253.	12.6	195
16	A Moveable Feast: An Introduction to Mobile DNA. , 0, , 1-39.		6