Nancy L Craig

List of Publications by Year
in descending order

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	TARGET SITE SELECTION IN TRANSPOSITION. Annual Review of Biochemistry, 1997, 66, 437-474.	11.1	290
2	Tn7: smarter than we thought. Nature Reviews Molecular Cell Biology, 2001, 2, 806-814.	37.0	211
3	Unity in Transposition Reactions. Science, 1995, 270, 253-253.	12.6	195
4	Structural Basis of hAT Transposon End Recognition by Hermes, an Octameric DNA Transposase from Musca domestica. Cell, 2014, 158, 353-367.	28.9	63
5	Characterization of the TnsD-attTn7 complex that promotes site-specific insertion of Tn7. Mobile DNA, 2010, 1, 18.	3.6	52
6	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
7	Comment on â€œRNA-guided DNA insertion with CRISPR-associated transposasesâ€. Science, 2020, 368, .	12.6	32
8	Target Site Selection by Tn7:attTn7 Transcription and Target Activity. Journal of Bacteriology, 2000, 182, 3310-3313.	2.2	29
9	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
10	Avoiding the Ends: Internal Epitope Tagging of Proteins Using Transposon Tn7. Genetics, 2015, 200, 47-58.	2.9	19
11	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
12	Welcome to Mobile DNA. Mobile DNA, 2010, 1, 1.	3.6	15
13	Mobile genetic elements and genome evolution 2014. Mobile DNA, 2014, 5, 26.	3.6	9
14	A Moveable Feast: An Introduction to Mobile DNA. , 0, , 1-39.		6
15	A Gene Transfer Approach towards Hemophilia A Correction Using the Piggybac Transposon Vector.. Blood, 2010, 116, 1477-1477.	1.4	1
16	Characterization of the Functional Domains of TnsC. FASEB Journal, 2010, 24, 877.3.	0.5	0