

James R Fuller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6716155/publications.pdf>

Version: 2024-02-01

9
papers

338
citations

1163117
8
h-index

1588992
8
g-index

11
all docs

11
docs citations

11
times ranked

486
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal structure of the Varkud satellite ribozyme. <i>Nature Chemical Biology</i> , 2015, 11, 840-846.	8.0	96
2	An ER translocon for multi-pass membrane protein biogenesis. <i>ELife</i> , 2020, 9, .	6.0	85
3	Structural basis for activation of fluorogenic dyes by an RNA aptamer lacking a G-quadruplex motif. <i>Nature Communications</i> , 2018, 9, 4542.	12.8	37
4	A bivalent Epstein-Barr virus vaccine induces neutralizing antibodies that block infection and confer immunity in humanized mice. <i>Science Translational Medicine</i> , 2022, 14, eabf3685.	12.4	34
5	Structure–function analysis of the SHOC2–MRAS–PP1C holophosphatase complex. <i>Nature</i> , 2022, 609, 408-415.	27.8	28
6	Target DNA bending by the Mu transpososome promotes careful transposition and prevents its reversal. <i>ELife</i> , 2017, 6, .	6.0	24
7	Molecular determinants of the factor VIII/von Willebrand factor complex revealed by BIVV001 cryo-electron microscopy. <i>Blood</i> , 2021, 137, 2970-2980.	1.4	19
8	A conserved RNA structural motif for organizing topology within picornaviral internal ribosome entry sites. <i>Nature Communications</i> , 2019, 10, 3629.	12.8	15
9	Identification of the riboflavin cofactor-binding site in the <i>Vibrio cholerae</i> ion-pumping NQR complex: A novel structural motif in redox enzymes. <i>Journal of Biological Chemistry</i> , 2022, 298, 102182.	3.4	0