

Ke Ding

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2449696/publications.pdf>

Version: 2024-02-01

10
papers

385
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

588
citing authors

#	ARTICLE	IF	CITATIONS
1	Dispatched uses Na ⁺ flux to power release of lipid-modified Hedgehog. <i>Nature</i> , 2021, 599, 320-324.	27.8	16
2	Action of a minimal contractile bactericidal nanomachine. <i>Nature</i> , 2020, 580, 658-662.	27.8	61
3	In situ structures of RNA-dependent RNA polymerase inside bluetongue virus before and after uncoating. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 16535-16540.	7.1	34
4	In situ structures of rotavirus polymerase in action and mechanism of mRNA transcription and release. <i>Nature Communications</i> , 2019, 10, 2216.	12.8	65
5	Solution Structures of Engineered Vault Particles. <i>Structure</i> , 2018, 26, 619-626.e3.	3.3	14
6	<i>In Situ</i> Structures of the Polymerase Complex and RNA Genome Show How Aquareovirus Transcription Machineries Respond to Uncoating. <i>Journal of Virology</i> , 2018, 92, .	3.4	28
7	Polypeptide-Based Gold Nanoshells for Photothermal Therapy. <i>SLAS Technology</i> , 2017, 22, 18-25.	1.9	13
8	Engineering A11 Minibody-Conjugated, Polypeptide-Based Gold Nanoshells for Prostate Stem Cell Antigen (PSCA)-Targeted Photothermal Therapy. <i>SLAS Technology</i> , 2017, 22, 26-35.	1.9	11
9	Structures and stabilization of kinetoplastid-specific split rRNAs revealed by comparing leishmanial and human ribosomes. <i>Nature Communications</i> , 2016, 7, 13223.	12.8	48
10	In situ structures of the segmented genome and RNA polymerase complex inside a dsRNA virus. <i>Nature</i> , 2015, 527, 531-534.	27.8	93