

Pablo Alcázar

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

569
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

832
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of the Cpf1 endonuclease R-loop complex after target DNA cleavage. <i>Nature</i> , 2017, 546, 559-563.	27.8	170
2	Conformational Activation Promotes CRISPR-Cas12a Catalysis and Resetting of the Endonuclease Activity. <i>Cell</i> , 2018, 175, 1856-1871.e21.	28.9	167
3	Structure of the Fanconi anaemia monoubiquitin ligase complex. <i>Nature</i> , 2019, 575, 234-237.	27.8	80
4	FANCD2 is a clamp stabilized on DNA by monoubiquitination of FANCD2 during DNA repair. <i>Nature Structural and Molecular Biology</i> , 2020, 27, 240-248.	8.2	80
5	Class 2 CRISPR-Cas RNA-guided endonucleases: Swiss Army knives of genome editing. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 882-892.	8.2	55
6	Assembly of <i>Francisella novicida</i> Cpf1 endonuclease in complex with guide RNA and target DNA. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2017, 73, 409-415.	0.8	6
7	PSTPIP1-LYP phosphatase interaction: structural basis and implications for autoinflammatory disorders. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 131.	5.4	6