

Alain Scaiola

List of Publications by Year in descending order

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9
papers

992
citations

933410

10
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1372553

10
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16
all docs

16
docs citations

16
times ranked

1927
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanism of signal sequence handover from NAC to SRP on ribosomes during ER-protein targeting. Science, 2022, 375, 839-844.	12.6	43
2	Structural basis of ribosomal frameshifting during translation of the SARS-CoV-2 RNA genome. Science, 2021, 372, 1306-1313.	12.6	165
3	Stepwise maturation of the peptidyl transferase region of human mitoribosomes. Nature Communications, 2021, 12, 3671.	12.8	25
4	The 3.2-Å... resolution structure of human mTORC2. Science Advances, 2020, 6, .	10.3	57
5	SARS-CoV-2 Nsp1 binds the ribosomal mRNA channel to inhibit translation. Nature Structural and Molecular Biology, 2020, 27, 959-966.	8.2	432
6	Mitoribosomal small subunit biogenesis in trypanosomes involves an extensive assembly machinery. Science, 2019, 365, 1144-1149.	12.6	61
7	Structural basis of translation inhibition by cadazolid, a novel quinoxolidinone antibiotic. Scientific Reports, 2019, 9, 5634.	3.3	17
8	Structure of a eukaryotic cytoplasmic pre-40S ribosomal subunit. EMBO Journal, 2018, 37, .	7.8	85
9	Architecture of the human mTORC2 core complex. ELife, 2018, 7, .	6.0	59