

Andrea PÃ©rez-Villa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10942689/publications.pdf>

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5
papers

142
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	Prebiotic chemistry and origins of life research with atomistic computer simulations. <i>Physics of Life Reviews</i> , 2020, 34-35, 105-135.	2.8	25
2	Hydrothermal Decomposition of Amino Acids and Origins of Prebiotic Meteoritic Organic Compounds. <i>ACS Earth and Space Chemistry</i> , 2018, 2, 588-598.	2.7	37
3	Synthesis of RNA Nucleotides in Plausible Prebiotic Conditions from ab Initio Computer Simulations. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 4981-4987.	4.6	22
4	ATP dependent NS3 helicase interaction with RNA: insights from molecular simulations. <i>Nucleic Acids Research</i> , 2015, 43, 8725-8734.	14.5	27
5	Accurate Multiple Time Step in Biased Molecular Simulations. <i>Journal of Chemical Theory and Computation</i> , 2015, 11, 139-146.	5.3	31