

Bradley Burcar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7068144/publications.pdf>

Version: 2024-02-01

7

papers

213

citations

1937685

4

h-index

1720034

7

g-index

8

all docs

8

docs citations

8

times ranked

267

citing authors

#	ARTICLE	IF	CITATIONS
1	Darwin's Warm Little Pond: A One-Pot Reaction for Prebiotic Phosphorylation and the Mobilization of Phosphate from Minerals in a Urea-Based Solvent. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 13249-13253.	13.8	105
2	RNA Oligomerization in Laboratory Analogues of Alkaline Hydrothermal Vent Systems. <i>Astrobiology</i> , 2015, 15, 509-522.	3.0	55
3	A Stark Contrast to Modern Earth: Phosphate Mineral Transformation and Nucleoside Phosphorylation in an Iron- and Cyanide-Rich Early Earth Scenario. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16981-16987.	13.8	26
4	Darwin's Warm Little Pond: A One-Pot Reaction for Prebiotic Phosphorylation and the Mobilization of Phosphate from Minerals in a Urea-Based Solvent. <i>Angewandte Chemie</i> , 2016, 128, 13443-13447.	2.0	17
5	A Shared Prebiotic Formation of Neopterins and Guanine Nucleosides from Pyrimidine Bases. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	5
6	A Stark Contrast to Modern Earth: Phosphate Mineral Transformation and Nucleoside Phosphorylation in an Iron- and Cyanide-Rich Early Earth Scenario. <i>Angewandte Chemie</i> , 2019, 131, 17137-17143.	2.0	3
7	Titelbild: Darwin's Warm Little Pond: A One-Pot Reaction for Prebiotic Phosphorylation and the Mobilization of Phosphate from Minerals in a Urea-Based Solvent (Angew. Chem. 42/2016). <i>Angewandte Chemie</i> , 2016, 128, 13107-13107.	2.0	0