

Ross Thyer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2565302/publications.pdf>

Version: 2024-02-01

4
papers

110
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of Novel Gain-of-Function Mutations Guided by Structure-Based Deep Learning. ACS Synthetic Biology, 2020, 9, 2927-2935.	3.8	80
2	Directed Evolution of an Improved Aminoacyl-tRNA Synthetase for Incorporation of 3,4-Dihydroxyphenylalanine (DOPA). Angewandte Chemie - International Edition, 2021, 60, 14811-14816.	13.8	14
3	The Role of tRNA in Establishing New Genetic Codes. Biochemistry, 2019, 58, 1460-1463.	2.5	7
4	Directed Evolution of an Improved Aminoacyl-tRNA Synthetase for Incorporation of 3,4-Dihydroxyphenylalanine (DOPA). Angewandte Chemie, 2021, 133, 14937-14942.	2.0	6