

Daniel J Diaz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9845642/publications.pdf>

Version: 2024-02-01

4
papers

518
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

109
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning-aided engineering of hydrolases for PET depolymerization. <i>Nature</i> , 2022, 604, 662-667.	27.8	396
2	Discovery of Novel Gain-of-Function Mutations Guided by Structure-Based Deep Learning. <i>ACS Synthetic Biology</i> , 2020, 9, 2927-2935.	3.8	80
3	Improved Bst DNA Polymerase Variants Derived <i>via</i> a Machine Learning Approach. <i>Biochemistry</i> , 2023, 62, 410-418.	2.5	20
4	Learning the local landscape of protein structures with convolutional neural networks. <i>Journal of Biological Physics</i> , 2021, 47, 435-454.	1.5	13