

Fernando B Da Silva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2531468/publications.pdf>

Version: 2024-02-01

6
papers

83
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of pH and Salt Concentration on Stability of a Protein G Variant Using Coarse-Grained Models. <i>Biophysical Journal</i> , 2018, 114, 65-75.	0.5	35
2	Non-Native Cooperative Interactions Modulate Protein Folding Rates. <i>Journal of Physical Chemistry B</i> , 2018, 122, 10817-10824.	2.6	16
3	Rational Design of Chymotrypsin Inhibitor 2 by Optimizing Non-Native Interactions. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 982-988.	5.4	10
4	Improving the Thermostability of Xylanase A from <i>Bacillus subtilis</i> by Combining Bioinformatics and Electrostatic Interactions Optimization. <i>Journal of Physical Chemistry B</i> , 2021, 125, 4359-4367.	2.6	9
5	pH and Charged Mutations Modulate Cold Shock Protein Folding and Stability: A Constant pH Monte Carlo Study. <i>Journal of Chemical Theory and Computation</i> , 2020, 16, 765-772.	5.3	8
6	pH and the Breast Cancer Recurrent Mutation D538G Affect the Process of Activation of Estrogen Receptor α . <i>Biochemistry</i> , 2022, 61, 455-463.	2.5	5