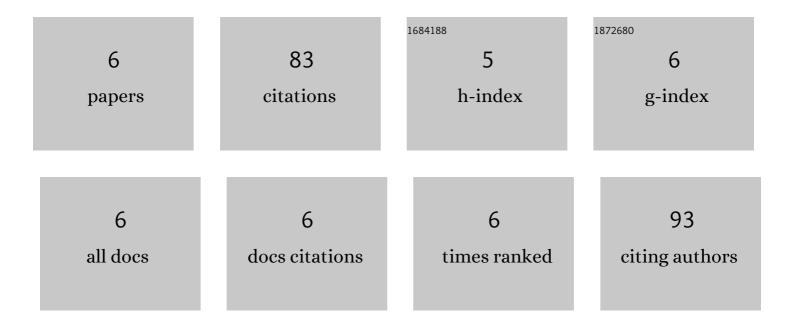
## Fernando B Da Silva

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2531468/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effects of pH and Salt Concentration on Stability of a Protein G Variant Using Coarse-Grained Models. Biophysical Journal, 2018, 114, 65-75.	0.5	35
2	Non-Native Cooperative Interactions Modulate Protein Folding Rates. Journal of Physical Chemistry B, 2018, 122, 10817-10824.	2.6	16
3	Rational Design of Chymotrypsin Inhibitor 2 by Optimizing Non-Native Interactions. Journal of Chemical Information and Modeling, 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. Journal of Physical Chemistry B, 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. Journal of Chemical Theory and Computation, 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. Biochemistry, 2022, 61, 455-463.	2.5	5