

Stefano Muscat

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

128
citations

1478280

6
h-index

1719901

7
g-index

8
all docs

8
docs citations

8
times ranked

257
citing authors

#	ARTICLE	IF	CITATIONS
1	JAK inhibitors in immune-mediated rheumatic diseases: From a molecular perspective to clinical studies. <i>Journal of Molecular Graphics and Modelling</i> , 2021, 104, 107789.	1.3	2
2	Ultrasonic waves effect on S-shaped β -amyloids conformational dynamics by non-equilibrium molecular dynamics. <i>Journal of Molecular Graphics and Modelling</i> , 2020, 96, 107518.	1.3	8
3	Making biological membrane resistant to the toxicity of misfolded protein oligomers: a lesson from trodusquemine. <i>Nanoscale</i> , 2020, 12, 22596-22614.	2.8	16
4	The Impact of Natural Compounds on S-Shaped $A\beta^{242}$ Fibril: From Molecular Docking to Biophysical Characterization. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2017.	1.8	18
5	Elucidating the Effect of Static Electric Field on Amyloid Beta $1\text{--}42$ Supramolecular Assembly. <i>Journal of Molecular Graphics and Modelling</i> , 2020, 96, 107535.	1.3	14
6	Cell penetrating peptide modulation of membrane biomechanics by Molecular dynamics. <i>Journal of Biomechanics</i> , 2018, 73, 137-144.	0.9	40
7	Conformational Dynamics and Stability of U-Shaped and S-Shaped Amyloid β Assemblies. <i>International Journal of Molecular Sciences</i> , 2018, 19, 571.	1.8	30