

Ivana M StankoviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

108
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	X-ray Structure and Molecular Dynamics Simulations of Endoglucanase 3 from <i>Trichoderma harzianum</i> : Structural Organization and Substrate Recognition by Endoglucanases That Lack Cellulose Binding Module. <i>PLoS ONE</i> , 2013, 8, e59069.	2.5	32
2	How flexible is the water molecule structure? Analysis of crystal structures and the potential energy surface. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 4138-4143.	2.8	16
3	Interactions of Aromatic Residues in Amyloids: A Survey of Protein Data Bank Crystallographic Data. <i>Crystal Growth and Design</i> , 2017, 17, 6353-6362.	3.0	15
4	Carbohydrate π -Protein aromatic ring interactions beyond CH/ π interactions: A Protein Data Bank survey and quantum chemical calculations. <i>International Journal of Biological Macromolecules</i> , 2020, 157, 1-9.	7.5	13
5	Decisive Influence of Environment on Aromatic/Aromatic Interaction Geometries. Comparison of Aromatic/Aromatic Interactions in Crystal Structures of Small Molecules and in Protein Structures. <i>Crystal Growth and Design</i> , 2021, 21, 1898-1904.	3.0	9
6	The significance of the metal cation in guanine-quartet π -metalloporphyrin complexes. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 574-584.	2.8	7
7	Crystallographic structure and molecular dynamics simulations of the major endoglucanase from <i>Xanthomonas campestris</i> pv. <i>campestris</i> shed light on its oligosaccharide products release pattern. <i>International Journal of Biological Macromolecules</i> , 2019, 136, 493-502.	7.5	5
8	Modulating Excited Charge-Transfer States of G-Quartet Self-Assemblies by Earth Alkaline Cations and Hydration. <i>Journal of Physical Chemistry A</i> , 2020, 124, 8101-8111.	2.5	4
9	A linker of the proline-threonine repeating motif sequence is bimodal. <i>Journal of Molecular Modeling</i> , 2020, 26, 178.	1.8	4
10	What is the preferred geometry of sulfur π -disulfide interactions?. <i>CrystEngComm</i> , 2020, 22, 7262-7271.	2.6	2
11	Alzheimer's β -Amyloid and Consciousness: How Much Subjectivity Is Objective?. <i>Neuroscience Insights</i> , 2021, 16, 263310552110338.	1.6	1