

Panagiota S Georgoulia

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

115
citations

1478280

6
h-index

1474057

9
g-index

12
all docs

12
docs citations

12
times ranked

187
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Molecular simulation of peptides coming of age: Accurate prediction of folding, dynamics and structures. Archives of Biochemistry and Biophysics, 2019, 664, 76-88. | 1.4 | 23 |
| 2 | Using $\langle i \rangle$ -Coupling Constants for Force Field Validation: Application to Hepta-alanine. Journal of Physical Chemistry B, 2011, 115, 15221-15227. | 1.2 | 22 |
| 3 | The catalytic activity of Abl1 single and compound mutations: Implications for the mechanism of drug resistance mutations in chronic myeloid leukaemia. Biochimica Et Biophysica Acta - General Subjects, 2019, 1863, 732-741. | 1.1 | 18 |
| 4 | Deciphering the molecular mechanism of FLT3 resistance mutations. FEBS Journal, 2020, 287, 3200-3220. | 2.2 | 16 |
| 5 | On the Foldability of Tryptophan-Containing Tetra- and Pentapeptides: An Exhaustive Molecular Dynamics Study. Journal of Physical Chemistry B, 2013, 117, 5522-5532. | 1.2 | 13 |
| 6 | Resolution enhancement in NMR spectra by deconvolution with compressed sensing reconstruction. Chemical Communications, 2020, 56, 14585-14588. | 2.2 | 13 |
| 7 | Folding Molecular Dynamics Simulation of a gp41-Derived Peptide Reconcile Divergent Structure Determinations. ACS Omega, 2018, 3, 14746-14754. | 1.6 | 4 |
| 8 | Unambiguous Tracking of Protein Phosphorylation by Fast High-Resolution FOSY NMR**. Angewandte Chemie - International Edition, 2021, 60, 23540-23544. | 7.2 | 3 |
| 9 | Prediction of Protein-Protein Binding Interactions in Dimeric Coiled Coils by Information Contained in Folding Energy Landscapes. International Journal of Molecular Sciences, 2021, 22, 1368. | 1.8 | 3 |
| 10 | Unambiguous Tracking of Protein Phosphorylation by Fast High-Resolution FOSY NMR**. Angewandte Chemie, 2021, 133, 23732. | 1.6 | 0 |
| 11 | Innentitelbild: Unambiguous Tracking of Protein Phosphorylation by Fast High-Resolution FOSY NMR (Angew. Chem. 44/2021). Angewandte Chemie, 2021, 133, 23658-23658. | 1.6 | 0 |