

Mikhail Ignatov

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

275
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

378
citing authors

#	ARTICLE	IF	CITATIONS
1	Blind prediction of homo- and hetero-protein complexes: The CASP13-CAPRI experiment. Proteins: Structure, Function and Bioinformatics, 2019, 87, 1200-1221.	2.6	99
2	Prediction of protein assemblies, the next frontier: The <scp>CASP14-CAPRI</scp> experiment. Proteins: Structure, Function and Bioinformatics, 2021, 89, 1800-1823.	2.6	73
3	Protein-Protein and Protein-Peptide Docking with ClusPro Server. Methods in Molecular Biology, 2020, 2165, 157-174.	0.9	29
4	ClusPro LigTBM: Automated Template-based Small Molecule Docking. Journal of Molecular Biology, 2020, 432, 3404-3410.	4.2	17
5	ClusPro FMFT-SAXS: Ultra-fast Filtering Using Small-Angle X-ray Scattering Data in Protein Docking. Journal of Molecular Biology, 2018, 430, 2249-2255.	4.2	15
6	Template-based modeling by ClusPro in CASP13 and the potential for using co-evolutionary information in docking. Proteins: Structure, Function and Bioinformatics, 2019, 87, 1241-1248.	2.6	15
7	Monte Carlo on the manifold and MD refinement for binding pose prediction of protein-ligand complexes: 2017 D3R Grand Challenge. Journal of Computer-Aided Molecular Design, 2019, 33, 119-127.	2.9	12
8	Sampling and refinement protocols for template-based macrocycle docking: 2018 D3R Grand Challenge 4. Journal of Computer-Aided Molecular Design, 2020, 34, 179-189.	2.9	8
9	ClusPro in rounds 38 to 45 of CAPRI: Toward combining template-based methods with free docking. Proteins: Structure, Function and Bioinformatics, 2020, 88, 1082-1090.	2.6	5