Hyeonuk Woo

List of Publications by Year
in descending order

10 papers	538 citations	1307594 7 h-index	1372567 10 g-index
15 all docs	15 docs citations	15 times ranked	990 citing authors

#	Article	IF	Citations
1	Structural basis of neuropeptide Y signaling through Y1 receptor. Nature Communications, 2022, 13, 853.	12.8	20
2	Cryo-EM structure of the human somatostatin receptor 2 complex with its agonist somatostatin delineates the ligand-binding specificity. ELife, 2022, 11, .	6.0	10
3	Structure, Dynamics, Receptor Binding, and Antibody Binding of the Fully Glycosylated Full-Length SARS-CoV-2 Spike Protein in a Viral Membrane. Journal of Chemical Theory and Computation, 2021, 17, 2479-2487.	5.3	62
4	Protein oligomer structure prediction using GALAXY in CASP14. Proteins: Structure, Function and Bioinformatics, 2021, 89, 1844-1851.	2.6	4
5	Prediction of protein assemblies, the next frontier: The <scp>CASP14â€CAPRI</scp> experiment. Proteins: Structure, Function and Bioinformatics, 2021, 89, 1800-1823.	2.6	73
6	Dynamic Interactions of Fully Glycosylated SARS-CoV-2 Spike Protein with Various Antibodies. Journal of Chemical Theory and Computation, 2021, 17, 6559-6569.	5.3	13
7	Structure prediction of biological assemblies using GALAXY in CAPRI rounds 38â€45. Proteins: Structure, Function and Bioinformatics, 2020, 88, 1009-1017.	2.6	5
8	Developing a Fully Glycosylated Full-Length SARS-CoV-2 Spike Protein Model in a Viral Membrane. Journal of Physical Chemistry B, 2020, 124, 7128-7137.	2.6	240
9	Prediction of protein oligomer structures using GALAXY in CASP13. Proteins: Structure, Function and Bioinformatics, 2019, 87, 1233-1240.	2.6	6
10	Blind prediction of homoâ€and heteroâ€protein complexes: The CASP13â€CAPRI experiment. Proteins: Structure, Function and Bioinformatics, 2019, 87, 1200-1221.	2.6	99