Dongli Wang

List of Publications by Year
in descending order

12	599	840728 11	1199563 12
papers	citations	h-index	g-index

12	12	12	1265
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structural insights into the assembly and activation of IL-1Î² with its receptors. Nature Immunology, 2010, 11, 905-911.	14.5	136
2	Structural basis for R-spondin recognition by LGR4/5/6 receptors. Genes and Development, 2013, 27, 1339-1344.	5.9	110
3	Structural basis for the neutralization of MERS-CoV by a human monoclonal antibody MERS-27. Scientific Reports, 2015, 5, 13133.	3.3	63
4	Structural Definition of a Unique Neutralization Epitope on the Receptor-Binding Domain of MERS-CoV Spike Glycoprotein. Cell Reports, 2018, 24, 441-452.	6.4	57
5	Structural basis of dimerization and dual W-box DNA recognition by rice WRKY domain. Nucleic Acids Research, 2019, 47, 4308-4318.	14.5	56
6	A designer rice NLR immune receptor confers resistance to the rice blast fungus carrying noncorresponding avirulence effectors. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	48
7	Identification of residues on human receptor DPP4 critical for MERS-CoV binding and entry. Virology, 2014, 471-473, 49-53.	2.4	44
8	Targeted inhibition of activated protein C by a non-active-site inhibitory antibody to treat hemophilia. Nature Communications, 2020, 11, 2992.	12.8	23
9	Structural basis for the specific recognition of ILâ€18 by its alpha receptor. FEBS Letters, 2014, 588, 3838-3843.	2.8	21
10	Structure-guided analysis of Arabidopsis JASMONATE-INDUCED OXYGENASE (JOX) 2 reveals key residues for recognition of jasmonic acid substrate by plant JOXs. Molecular Plant, 2021, 14, 820-828.	8.3	20
11	Crystal Structure of Human ISG15 Protein in Complex with Influenza B Virus NS1B. Journal of Biological Chemistry, 2011, 286, 30258-30262.	3.4	13
12	Crystal structures of Magnaporthe oryzae trehalose-6-phosphate synthase (MoTps1) suggest a model for catalytic process of Tps1. Biochemical Journal, 2019, 476, 3227-3240.	3.7	8