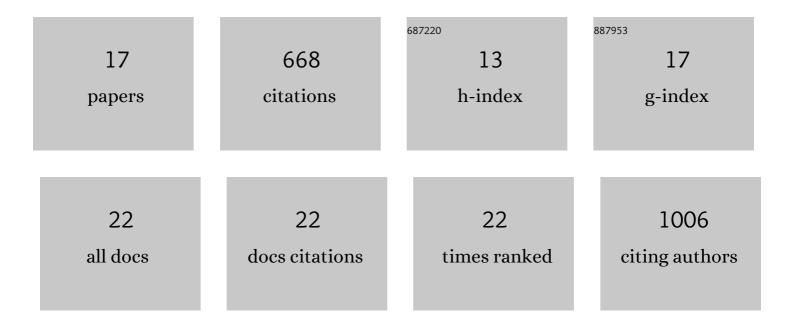
Naotaka Tsutsumi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Atypical structural snapshots of human cytomegalovirus GPCR interactions with host G proteins. Science Advances, 2022, 8, eabl5442.	4.7	11
2	Structure of a Janus kinase cytokine receptor complex reveals the basis for dimeric activation. Science, 2022, 376, 163-169.	6.0	78
3	Structure of the IL-27 quaternary receptor signaling complex. ELife, 2022, 11, .	2.8	18
4	Structure-based decoupling of the pro- and anti-inflammatory functions of interleukin-10. Science, 2021, 371, .	6.0	79
5	Structural basis for the constitutive activity and immunomodulatory properties of the Epstein-Barr virus-encoded G protein-coupled receptor BILF1. Immunity, 2021, 54, 1405-1416.e7.	6.6	18
6	Tuning MPL signaling to influence hematopoietic stem cell differentiation and inhibit essential thrombocythemia progenitors. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	24
7	Structure and selectivity engineering of the M ₁ muscarinic receptor toxin complex. Science, 2020, 369, 161-167.	6.0	35
8	Structure of human Frizzled5 by fiducial-assisted cryo-EM supports a heterodimeric mechanism of canonical Wnt signaling. ELife, 2020, 9, .	2.8	68
9	An innate interaction between IL-18 and the propeptide that inactivates its precursor form. Scientific Reports, 2019, 9, 6160.	1.6	15
10	Structure of the IFNÎ ³ receptor complex guides design of biased agonists. Nature, 2019, 567, 56-60.	13.7	85
11	Intramolecular interaction suggests an autosuppression mechanism for the innate immune adaptor protein MyD88. Chemical Communications, 2018, 54, 12318-12321.	2.2	3
12	Viral GPCR US28 can signal in response to chemokine agonists of nearly unlimited structural degeneracy. ELife, 2018, 7, .	2.8	41
13	The structural basis for receptor recognition of human interleukin-18. Nature Communications, 2014, 5, 5340.	5.8	107
14	Purification, crystallization and preliminary X-ray crystallographic analysis of human IL-18 and its extracellular complexes. Acta Crystallographica Section F, Structural Biology Communications, 2014, 70, 1351-1356.	0.4	10
15	Functional assessment of the mutational effects of human IRAK4 and MyD88 genes. Molecular Immunology, 2014, 58, 66-76.	1.0	24
16	Molecular analysis of the binding mode of Toll/interleukin-1 receptor (TIR) domain proteins during TLR2 signaling. Molecular Immunology, 2012, 52, 108-116.	1.0	14
17	Expanded π-Electron Systems, Tri(phenanthro)hexaazatriphenylenes and Tri(phenanthrolino)hexaazatriphenylenes, That Are Self-Assembled To Form One-Dimensional Aggregates. Journal of Organic Chemistry, 2010, 75, 6858-6868.	1.7	36