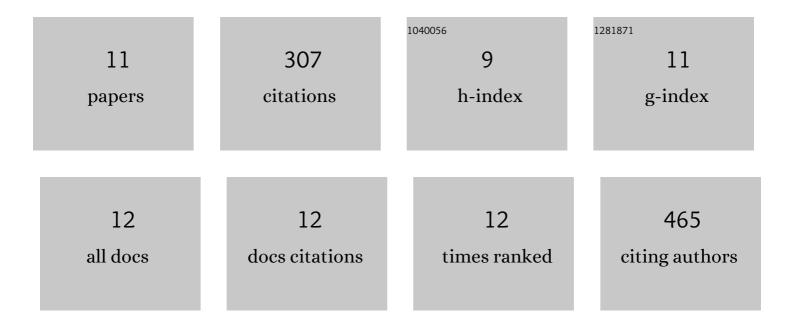
Liaoyuan A Hu

List of Publications by Year in descending order

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Ιμονμανι Α Ημ

#	Article	IF	CITATIONS
1	APLNR Regulates IFN-γ signaling via β-arrestin 1 mediated JAK-STAT1 pathway in melanoma cells. Biochemical Journal, 2022, 479, 385-399.	3.7	2
2	Structural insights into ligand recognition and selectivity of somatostatin receptors. Cell Research, 2022, 32, 761-772.	12.0	16
3	Different conformational responses of the β2-adrenergic receptor-Gs complex upon binding of the partial agonist salbutamol or the full agonist isoprenaline. National Science Review, 2021, 8, .	9.5	20
4	Cryo-EM structures of PAC1 receptor reveal ligand binding mechanism. Cell Research, 2020, 30, 436-445.	12.0	35
5	Structure-guided discovery of a single-domain antibody agonist against human apelin receptor. Science Advances, 2020, 6, eaax7379.	10.3	50
6	Function-based high-throughput screening for antibody antagonists and agonists against G protein-coupled receptors. Communications Biology, 2020, 3, 146.	4.4	21
7	Loss of APJ mediated β-arrestin signalling improves high-fat diet induced metabolic dysfunction but does not alter cardiac function in mice. Biochemical Journal, 2020, 477, 3313-3327.	3.7	5
8	Cardiovascular response to small-molecule APJ activation. JCI Insight, 2020, 5, .	5.0	29
9	Molecular Mechanism for Ligand Recognition and Subtype Selectivity of α2C Adrenergic Receptor. Cell Reports, 2019, 29, 2936-2943.e4.	6.4	17
10	GPCR structure and function relationship: identification of a biased apelin receptor mutant. Biochemical Journal, 2018, 475, 3813-3826.	3.7	15
11	Structural Basis for Apelin Control of the Human Apelin Receptor. Structure, 2017, 25, 858-866.e4.	3.3	96