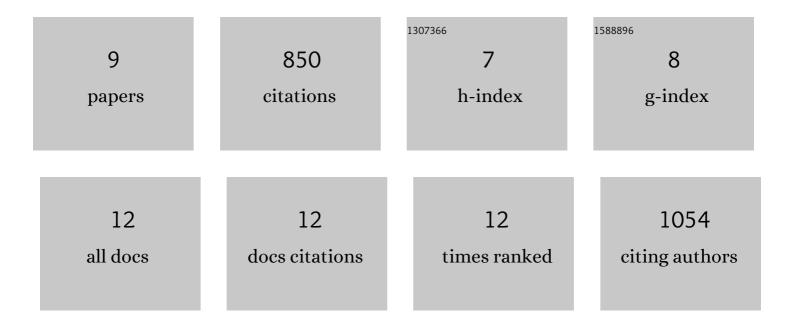
Louis R Hollingsworth Iv

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4373427/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mechanism of filament formation in UPA-promoted CARD8 and NLRP1 inflammasomes. Nature Communications, 2021, 12, 189.	5.8	48
2	DPP9 sequesters the CÂterminus of NLRP1 to repress inflammasome activation. Nature, 2021, 592, 778-783.	13.7	114
3	Dipeptidyl peptidase 9 sets a threshold for CARD8 inflammasome formation by sequestering its active C-terminal fragment. Immunity, 2021, 54, 1392-1404.e10.	6.6	47
4	FDA-approved disulfiram inhibits pyroptosis by blocking gasdermin D pore formation. Nature Immunology, 2020, 21, 736-745.	7.0	555
5	Molecular evolution of genes encoding allergen proteins in the peanuts genus Arachis: Structural and functional implications. PLoS ONE, 2019, 14, e0222440.	1.1	4
6	HIV-1 Env gp41 Transmembrane Domain Dynamics Are Modulated by Lipid, Water, and Ion Interactions. Biophysical Journal, 2018, 115, 84-94.	0.2	13
7	Computational study of HIV gp120 as a target for polyanionic entry inhibitors: Exploiting the V3 loop region. PLoS ONE, 2018, 13, e0190658.	1.1	9
8	Bromodomain Inhibitors Correct Bioenergetic Deficiency Caused by Mitochondrial Disease Complex I Mutations. Molecular Cell, 2016, 64, 163-175.	4.5	50
9	FDA-approved disulfiram inhibits pyroptosis by blocking gasdermin D pore formation. , 0, .		1