Greg A Snyder

List of Publications by Year
in descending order

16	742	933447 10	940533 16
papers	citations	h-index	g-index

17	17	17	1330
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecular Basis of Selective Cytokine Signaling Inhibition by Antibodies Targeting a Shared Receptor. Frontiers in Immunology, 2021, 12, 779100.	4.8	9
2	Structure and dynamics of an Î±-fucosidase reveal a mechanism for highly efficient IgG transfucosylation. Nature Communications, 2020, 11, 6204.	12.8	29
3	Emerging of a SARS-CoV-2 viral strain with a deletion in nsp1. Journal of Translational Medicine, 2020, 18, 329.	4.4	71
4	Cobbling Together the Myddosome. Structure, 2020, 28, 598-600.	3.3	2
5	Select targeting of intracellular Toll-interleukin-1 receptor resistance domains for protection against influenza-induced disease. Innate Immunity, 2020, 26, 26-34.	2.4	11
6	Infection-derived lipids elicit an immune deficiency circuit in arthropods. Nature Communications, 2017, 8, 14401.	12.8	103
7	Antibody against Microbial Neuraminidases Recognizes Human Sialidase 3 (NEU3): the Neuraminidase/Sialidase Superfamily Revisited. MBio, 2017, 8, .	4.1	8
8	The Tick Protein Sialostatin L2 Binds to Annexin A2 and Inhibits NLRC4-Mediated Inflammasome Activation. Infection and Immunity, 2016, 84, 1796-1805.	2.2	47
9	A Decoy Peptide that Disrupts TIRAP Recruitment to TLRs Is Protective in a Murine Model of Influenza. Cell Reports, 2015, 11, 1941-1952.	6.4	58
10	Cardiac troponin I Pro82Ser variant induces diastolic dysfunction, blunts Î²-adrenergic response, and impairs myofilament cooperativity. Journal of Applied Physiology, 2015, 118, 212-223.	2.5	10
11	Inhibition of TLR2 signaling by small molecule inhibitors targeting a pocket within the TLR2 TIR domain. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 5455-5460.	7.1	124
12	Crystal Structures of the Toll/Interleukin-1 Receptor (TIR) Domains from the Brucella Protein TcpB and Host Adaptor TIRAP Reveal Mechanisms of Molecular Mimicry. Journal of Biological Chemistry, 2014, 289, 669-679.	3.4	66
13	Molecular Interactions in Interleukin and Toll-like Receptor Signaling Pathways. Current Pharmaceutical Design, 2014, 20, 1244-1258.	1.9	8
14	Molecular mechanisms for the subversion of MyD88 signaling by TcpC from virulent uropathogenic Escherichia coli. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 6985-6990.	7.1	77
15	Characterization of DC-SIGN/R Interaction with Human Immunodeficiency Virus Type 1 gp120 and ICAM Molecules Favors the Receptor's Role as an Antigen-Capturing Rather than an Adhesion Receptor. Journal of Virology, 2005, 79, 4589-4598.	3.4	83
16	The Structure of DC-SIGNR with a Portion of its Repeat Domain Lends Insights to Modeling of the Receptor Tetramer. Journal of Molecular Biology, 2005, 347, 979-989.	4.2	35