Kevan Hartshorn

List of Publications by Year
in descending order

20	1,091	586496 16	843174 20
papers	citations	h-index	g-index

20	20	20	1966
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Histone H4 directly stimulates neutrophil activation through membrane permeabilization. Journal of Leukocyte Biology, 2021, 109, 763-775.	1.5	18
2	Histone H4 potentiates neutrophil inflammatory responses to influenza A virus: Down-modulation by H4 binding to C-reactive protein and Surfactant protein D. PLoS ONE, 2021, 16, e0247605.	1.1	12
3	Effects of serum amyloid protein A on influenza A virus replication and viral interactions with neutrophils. Journal of Leukocyte Biology, 2020, 110, 155-166.	1.5	8
4	Critical role of C-terminal residues of the Alzheimer's associated Î²-amyloid protein in mediating antiviral activity and modulating viral and bacterial interactions with neutrophils. PLoS ONE, 2018, 13, e0194001.	1.1	11
5	CK2 in Cancer: Cellular and Biochemical Mechanisms and Potential Therapeutic Target. Pharmaceuticals, 2017, 10, 18.	1.7	120
6	The Role of Antimicrobial Peptides in Influenza Virus Infection and Their Potential as Antiviral and Immunomodulatory Therapy. Pharmaceuticals, 2016, 9, 53.	1.7	61
7	Integrated Omics and Computational Glycobiology Reveal Structural Basis for Influenza A Virus Glycan Microheterogeneity and Host Interactions. Molecular and Cellular Proteomics, 2016, 15, 1895-1912.	2.5	85
8	Role of surfactant protein A and D SP-A and SP-D in human antiviral host defense. Frontiers in Bioscience - Scholar, 2010, S2, 527-546.	0.8	71
9	Monoclonal antibody-assisted structure-function analysis of the carbohydrate recognition domain of surfactant protein D. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2010, 299, L384-L392.	1.3	8
10	Viral aggregating and opsonizing activity in collectin trimers. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2010, 298, L79-L88.	1.3	28
11	New Look at an Old Problem. American Journal of Pathology, 2010, 176, 536-539.	1.9	25
12	Human defensins and LL-37 in mucosal immunity. Journal of Leukocyte Biology, 2009, 87, 79-92.	1.5	210
13	Role of viral hemagglutinin glycosylation in anti-influenza activities of recombinant surfactant protein D. Respiratory Research, 2008, 9, 65.	1.4	83
14	Reduced influenza viral neutralizing activity of natural human trimers of surfactant protein D. Respiratory Research, 2007, 8, 9.	1.4	41
15	Salivary agglutinin and lung scavenger receptor cysteine-rich glycoprotein 340 have broad anti-influenza activities and interactions with surfactant protein D that vary according to donor source and sialylation. Biochemical Journal, 2006, 393, 545-553.	1.7	76
16	Influenza A Viruses Upregulate Neutrophil Toll-Like Receptor 2 Expression and Function. Scandinavian Journal of Immunology, 2006, 63, 81-89.	1.3	31
17	Lung and salivary scavenger receptor glycoprotein-340 contribute to the host defense against influenza A viruses. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 285, L1066-L1076.	1.3	88
18	Contributions of the N- and C-Terminal Domains of Surfactant Protein D to the Binding, Aggregation, and Phagocytic Uptake of Bacteria. Infection and Immunity, 2002, 70, 6129-6139.	1.0	39

#	Article	IF	Citations
19	Distinctive anti-influenza properties of recombinant collectin 43. Biochemical Journal, 2002, 366, 87-96.	1.7	40
20	Failure of oral nitrate and calcium channel blocker therapy to prevent 5-fluorouracil-related myocardial ischemia: a case report. Cancer Chemotherapy and Pharmacology, 1999, 43, 157-161.	1.1	36