Lawrence W Leung

List of Publications by Year
in descending order

18 papers	1,606 citations	687335 13 h-index	839512 18 g-index
18 all docs	18 docs citations	18 times ranked	3210 citing authors

#	Article	IF	Citations
1	Synthesis and biological activity of alkynoic acids derivatives against mycobacteria. Chemistry and Physics of Lipids, 2016, 194, 125-138.	3.2	4
2	Life-threatening influenza and impaired interferon amplification in human IRF7 deficiency. Science, 2015, 348, 448-453.	12.6	389
3	A Mutation in the Ebola Virus Envelope Glycoprotein Restricts Viral Entry in a Host Species- and Cell-Type-Specific Manner. Journal of Virology, 2013, 87, 3324-3334.	3.4	36
4	The role of antigen-presenting cells in filoviral hemorrhagic fever: Gaps in current knowledge. Antiviral Research, 2012, 93, 416-428.	4.1	38
5	Ebolavirus VP35 suppresses IFN production from conventional but not plasmacytoid dendritic cells. Immunology and Cell Biology, 2011, 89, 792-802.	2.3	42
6	Novel Inhibitors of InhA Efficiently Kill Mycobacterium tuberculosis under Aerobic and Anaerobic Conditions. Antimicrobial Agents and Chemotherapy, 2011, 55, 3889-3898.	3.2	60
7	DRBP76 Associates With Ebola Virus VP35 and Suppresses Viral Polymerase Function. Journal of Infectious Diseases, 2011, 204, S911-S918.	4.0	40
8	Ebola Virus Failure to Stimulate Plasmacytoid Dendritic Cell Interferon Responses Correlates With Impaired Cellular Entry. Journal of Infectious Diseases, 2011, 204, S973-S977.	4.0	16
9	Ebolavirus VP24 Binding to Karyopherins Is Required for Inhibition of Interferon Signaling. Journal of Virology, 2010, 84, 1169-1175.	3.4	122
10	A Five-Amino-Acid Deletion of the Eastern Equine Encephalitis Virus Capsid Protein Attenuates Replication in Mammalian Systems but Not in Mosquito Cells. Journal of Virology, 2008, 82, 6972-6983.	3.4	34
11	Ebola Virus VP24 Binds Karyopherin Î±1 and Blocks STAT1 Nuclear Accumulation. Journal of Virology, 2006, 80, 5156-5167.	3.4	412
12	Inhibitors of glycosphingolipid biosynthesis reduce transepithelial electrical resistance in MDCK I and FRT cells. American Journal of Physiology - Cell Physiology, 2003, 284, C1021-C1030.	4.6	18
13	Estrogen Lowers Alzheimer Î²-Amyloid Generation by Stimulating trans-Golgi Network Vesicle Biogenesis. Journal of Biological Chemistry, 2002, 277, 12128-12136.	3.4	118
14	The lipofuscin component A2E selectively inhibits phagolysosomal degradation of photoreceptor phospholipid by the retinal pigment epithelium. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 3842-3847.	7.1	254
15	Effects of a water-soluble antitumor ether phosphonoinositide, d-myo-inositol 4-(hexadecyloxy)-3(S)-methoxybutanephosphonate (c4-pi), on inositol lipid metabolism in breast epithelial cancer cell lines. Biochemical Pharmacology, 1999, 57, 1153-1158.	4.4	1
16	Synthesis of fluorescent phosphatidylinositols using a novel inositol H-phosphonate. Tetrahedron Letters, 1998, 39, 2921-2924.	1.4	7
17	A Novel Water-Soluble Phosphonate Analog of Phosphatidylinositol, D-Myo-Inositol4-(Hexadecyloxy)-3(5)-Methoxybutanephosphonate (C4-PI), Inhibits Epithelial Cell Proliferation and is a Substrate but not an Inhibitor of Phosphatidylinositol 3-Kinase. Journal of Liposome Research, 1998, 8, 213-224.	3.3	3
18	A convenient synthesis of d-myo-inositol 1,4,5-trisphosphate (Ins(1,4,5)P3) and l-myo-inositol 1,4,5-trisphosphate (Ins(3,5,6)P3). Carbohydrate Research, 1997, 305, 171-179.	2.3	12