

Lawrence W Leung

List of Publications by Year in descending order

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