

Bruno Beaumelle

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

856
citations

933264

10
h-index

996849

15
g-index

15
all docs

15
docs citations

15
times ranked

1112
citing authors

#	ARTICLE	IF	CITATIONS
1	The Ins and Outs of HIV-1 Tat. <i>Traffic</i> , 2012, 13, 355-363.	1.3	208
2	HIV-1 Tat Enters T Cells Using Coated Pits before Translocating from Acidified Endosomes and Eliciting Biological Responses. <i>Molecular Biology of the Cell</i> , 2004, 15, 2347-2360.	0.9	186
3	Phosphatidylinositol-(4,5)-bisphosphate enables efficient secretion of HIV-1 Tat by infected T-cells. <i>EMBO Journal</i> , 2010, 29, 1348-1362.	3.5	174
4	HIV-1 Tat is unconventionally secreted through the plasma membrane. <i>Cell Biology International</i> , 2010, 34, 409-413.	1.4	63
5	Mechanism for HIV-1 Tat Insertion into the Endosome Membrane. <i>Journal of Biological Chemistry</i> , 2009, 284, 22736-22746.	1.6	45
6	HIV-1 Tat protein inhibits neurosecretion by binding to phosphatidylinositol 4,5-bisphosphate. <i>Journal of Cell Science</i> , 2013, 126, 454-463.	1.2	31
7	HIV-1 Tat inhibits phagocytosis by preventing the recruitment of Cdc42 to the phagocytic cup. <i>Nature Communications</i> , 2015, 6, 6211.	5.8	30
8	Cyclophilin A enables specific HIV-1 Tat palmitoylation and accumulation in uninfected cells. <i>Nature Communications</i> , 2018, 9, 2251.	5.8	30
9	HIV-Tat induces a decrease in I Kr and I Ks via reduction in phosphatidylinositol-(4,5)-bisphosphate availability. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 99, 1-13.	0.9	24
10	The Ability of Chloroquine To Prevent Tat-Induced Cytokine Secretion by Monocytes Is Implicated in Its In Vivo Anti-Human Immunodeficiency Virus Type 1 Activity. <i>Journal of Virology</i> , 2004, 78, 12054-12057.	1.5	22
11	How palmitoylation affects trafficking and signaling of membrane receptors. <i>Biology of the Cell</i> , 2022, 114, 61-72.	0.7	13
12	Unconventional secretion of viral proteins. <i>Seminars in Cell and Developmental Biology</i> , 2018, 83, 8-11.	2.3	10
13	Detecting HIV-1 Tat in Cell Culture Supernatants by ELISA or Western Blot. <i>Methods in Molecular Biology</i> , 2016, 1354, 329-342.	0.4	8
14	HIV-1 Tat protein perturbs diacylglycerol production at the plasma membrane of neurosecretory cells during exocytosis. <i>Communicative and Integrative Biology</i> , 2013, 6, e25145.	0.6	7
15	Phosphatidylinositol (4,5)-bisphosphate-mediated pathophysiological effect of HIV-1 Tat protein. <i>Biochimie</i> , 2017, 141, 80-85.	1.3	5