Erika Suzuki

List of Publications by Year
in descending order

30 papers	924 citations	471509 17 h-index	454955 30 g-index
30 all docs	30 docs citations	30 times ranked	1082 citing authors

#	Article	IF	Citations
1	Respiratory Epithelial Cells: More Than Just a Physical Barrier to Fungal Infections. Journal of Fungi (Basel, Switzerland), 2022, 8, 548.	3.5	5
2	Paracoccidioides species present distinct fungal adherence to epithelial lung cells and promote different IL-8 secretion levels. Medical Microbiology and Immunology, 2020, 209, 59-67.	4.8	7
3	Paracoccidioides brasiliensis downmodulates Î±3 integrin levels in human lung epithelial cells in a TLR2-dependent manner. Scientific Reports, 2020, 10, 19483.	3.3	6
4	Histoplasma capsulatum chemotypes I and II induce IL-8 secretion in lung epithelial cells in distinct manners. Medical Mycology, 2020, 58, 1169-1177.	0.7	3
5	Paracoccidioides brasiliensis induces cytokine secretion in epithelial cells in a protease-activated receptor-dependent (PAR) manner. Medical Microbiology and Immunology, 2017, 206, 149-156.	4.8	9
6	Candida albicans: The Ability to Invade Epithelial Cells and Survive under Oxidative Stress Is Unlinked to Hyphal Length. Frontiers in Microbiology, 2017, 8, 1235.	3.5	24
7	Histoplasma capsulatum-Induced Cytokine Secretion in Lung Epithelial Cells Is Dependent on Host Integrins, Src-Family Kinase Activation, and Membrane Raft Recruitment. Frontiers in Microbiology, 2016, 7, 580.	3.5	9
8	Paracoccidioides brasiliensis induces recruitment of Î±3 and Î±5 integrins into epithelial cell membrane rafts, leading to cytokine secretion. Microbes and Infection, 2016, 18, 68-77.	1.9	7
9	Role of protein kinase C in cytokine secretion by lung epithelial cells during infection withParacoccidioides brasiliensis. Pathogens and Disease, 2015, 73, ftv045.	2.0	8
10	The Impaired Viability of Prostate Cancer Cell Lines by the Recombinant Plant Kallikrein Inhibitor. Journal of Biological Chemistry, 2013, 288, 13641-13654.	3.4	19
11	Enterolobium contortisiliquum Trypsin Inhibitor (EcTI), a Plant Proteinase Inhibitor, Decreases in Vitro Cell Adhesion and Invasion by Inhibition of Src Protein-Focal Adhesion Kinase (FAK) Signaling Pathways*. Journal of Biological Chemistry, 2012, 287, 170-182.	3.4	36
12	Membrane microdomain components of Histoplasma capsulatum yeast forms, and their role in alveolar macrophage infectivity. Biochimica Et Biophysica Acta - Biomembranes, 2012, 1818, 458-466.	2.6	25
13	Paracoccidioides brasiliensis induces secretion of IL-6 and IL-8 by lung epithelial cells. Modulation of host cytokine levels by fungal proteases. Microbes and Infection, 2012, 14, 1077-1085.	1.9	21
14	Role of Host Glycosphingolipids on Paracoccidioides brasiliensis Adhesion. Mycopathologia, 2011, 171, 325-332.	3.1	12
15	Effect of anti-glycosphingolipid monoclonal antibodies in pathogenic fungal growth and differentiation. Characterization of monoclonal antibody MEST-3 directed to Manp Î±1â†'3Manp Î±1â†'2IPC. BMC Microbiology, 2010, 10, 47.	3.3	19
16	Current relevance of fungal and trypanosomatid glycolipids and sphingolipids: studies defining structures conspicuously absent in mammals. Anais Da Academia Brasileira De Ciencias, 2009, 81, 477-488.	0.8	24
17	Interaction of epithelial cell membrane rafts with Paracoccidioides brasiliensis leads to fungal adhesion and Src-family kinase activation. Microbes and Infection, 2008, 10, 540-547.	1.9	30
18	Trypanosomatid and fungal glycolipids and sphingolipids as infectivity factors and potential targets for development of new therapeutic strategies. Biochimica Et Biophysica Acta - General Subjects, 2008, 1780, 362-369.	2.4	38

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19	Effect of Ganglioside and Tetraspanins in Microdomains on Interaction of Integrins with Fibroblast Growth Factor Receptor. Journal of Biological Chemistry, 2005, 280, 16227-16234.	3.4	98
20	Sphingosine-dependent apoptosis: A unified concept based on multiple mechanisms operating in concert. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 14788-14793.	7.1	83
21	Cell Growth Regulation through GM3-enriched Microdomain (Glycosynapse) in Human Lung Embryonal Fibroblast WI38 and Its Oncogenic Transformant VA13. Journal of Biological Chemistry, 2004, 279, 34655-34664.	3.4	75
22	A sphingosine-dependent protein kinase that specifically phosphorylates 14-3-3 (SDK1) is identified as the kinase domain of PKCÎ¸: a preliminary note. Biochemical and Biophysical Research Communications, 2003, 307, 589-594.	2.1	12
23	Sphingosine-dependent Protein Kinase-1, Directed to 14-3-3, Is Identified as the Kinase Domain of Protein Kinase CÎ¸. Journal of Biological Chemistry, 2003, 278, 41557-41565.	3.4	66
24	Role of Î²- d -Galactofuranose in Leishmania major Macrophage Invasion. Infection and Immunity, 2002, 70, 6592-6596.	2.2	35
25	Characterization of cerebrosides from the thermally dimorphic mycopathogen Histoplasma capsulatum: expression of 2-hydroxy fatty N-acyl (E)-Â3-unsaturation correlates with the yeast-mycelium phase transition. Glycobiology, 2001, 11, 113-124.	2.5	51
26	Inhibition of macrophage invasion by monoclonal antibodies specific to Leishmania (Viannia) braziliensis promastigotes and characterisation of their antigens. International Journal for Parasitology, 2001, 31, 1451-1458.	3.1	6
27	Reactivity of MEST-1 (Antigalactofuranose) withTrypanosoma cruzi Glycosylinositol Phosphorylceramides (GIPCs): Immunolocalization of GIPCs in Acidic Vesicles of Epimastigotes. Vaccine Journal, 2001, 8, 1031-1035.	2.6	10
28	Characterization of Sphingolipids from Mycopathogens:â€‰ Factors Correlating with Expression of 2-Hydroxy Fatty Acyl (E)-Î”3-Unsaturation in Cerebrosides of Paracoccidioides brasiliensis and Aspergillus fumigatus. Biochemistry, 1999, 38, 7294-7306.	2.5	103
29	A monoclonal antibody directed to terminal residue of Î²-galactofuranose of a glycolipid antigen isolated from Paracoccidioides brasiliensis: cross-reactivity with Leishmania major and Trypanosoma cruzi. Glycobiology, 1997, 7, 463-468.	2.5	52
30	Structural Characterization of a New Galactofuranose-Containing Glycolipid Antigen ofParacoccidioides brasiliensis. Biochemical and Biophysical Research Communications, 1996, 222, 639-645.	2.1	31