Arpad Lanyi

List of Publications by Year in descending order

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33 papers	2,399 citations	331670 21 h-index	395702 33 g-index
34 all docs	34 docs citations	34 times ranked	2595 citing authors

#	Article	IF	Citations
1	Host response to EBV infection in X-linked lymphoproliferative disease results from mutations in an SH2-domain encoding gene. Nature Genetics, 1998, 20, 129-135.	21.4	720
2	X-Linked Lymphoproliferative Disease: Twenty-Five Years after the Discovery. Pediatric Research, 1995, 38, 471-478.	2.3	286
3	SAP couples Fyn to SLAM immune receptors. Nature Cell Biology, 2003, 5, 155-160.	10.3	259
4	The SLAM and SAP Gene Families Control Innate and Adaptive Immune Responses. Advances in Immunology, 2008, 97, 177-250.	2.2	138
5	Differentiation of CD1aâ^' and CD1a+ monocyte-derived dendritic cells is biased by lipid environment and PPARÎ³. Blood, 2007, 109, 643-652.	1.4	121
6	`Gain of function' phenotype of tumor-derived mutant p53 requires the oligomerization/nonsequence-specific nucleic acid-binding domain. Oncogene, 1998, 16, 3169-3176.	5.9	84
7	Characterization of SH2D1A Missense Mutations Identified in X-linked Lymphoproliferative Disease Patients. Journal of Biological Chemistry, 2001, 276, 36809-36816.	3.4	82
8	SH2D1A and slam protein expression in human lymphocytes and derived cell lines. International Journal of Cancer, 2000, 88, 439-447.	5.1	68
9	Oxidative modification enhances the immunostimulatory effects of extracellular mitochondrial DNA on plasmacytoid dendritic cells. Free Radical Biology and Medicine, 2014, 77, 281-290.	2.9	59
10	SAP increases FynT kinase activity and is required for phosphorylation of SLAM and Ly9. International Immunology, 2004, 16, 727-736.	4.0	54
11	Molecular and Functional Characterization of Hv1 Proton Channel in Human Granulocytes. PLoS ONE, 2010, 5, e14081.	2.5	51
12	SLAM/SLAM interactions inhibit CD40-induced production of inflammatory cytokines in monocyte-derived dendritic cells. Blood, 2006, 107, 2821-2829.	1.4	46
13	A Spectrum of Mutations in SH2D1A That Causes X-linked Lymphoproliferative Disease and Other Epstein-Barr Virus-associated Illnesses. Leukemia and Lymphoma, 2002, 43, 1189-1201.	1.3	44
14	Regulation of type I interferon responses by mitochondria-derived reactive oxygen species in plasmacytoid dendritic cells. Redox Biology, 2017, 13, 633-645.	9.0	42
15	The Homolog of the Five SH3-Domain Protein (HOFI/SH3PXD2B) Regulates Lamellipodia Formation and Cell Spreading. PLoS ONE, 2011, 6, e23653.	2.5	35
16	CD84 cell surface signaling molecule: An emerging biomarker and target for cancer and autoimmune disorders. Clinical Immunology, 2019, 204, 43-49.	3.2	31
17	Identification and characterization of two related murine genes, Eat2a and Eat2b, encoding single SH2-domain adapters. Immunogenetics, 2006, 58, 15-25.	2.4	29
18	Frank-ter Haar Syndrome Protein Tks4 Regulates Epidermal Growth Factor-dependent Cell Migration. Journal of Biological Chemistry, 2012, 287, 31321-31329.	3.4	28

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19	Reactive oxygen species-mediated bacterial killing by B lymphocytes. Journal of Leukocyte Biology, 2015, 97, 1133-1137.	3.3	26
20	A Yeast Artificial Chromosome (YAC) Contig Encompassing the Critical Region of the X-Linked Lymphoproliferative Disease (XLP) Locus. Genomics, 1997, 39, 55-65.	2.9	23
21	RLR-mediated production of interferon-Î² by a human dendritic cell subset and its role in virus-specific immunity. Journal of Leukocyte Biology, 2012, 92, 159-169.	3.3	23
22	Intersection of TKS5 and FGD1/CDC42 signaling cascades directs the formation of invadopodia. Journal of Cell Biology, 2020, 219, .	5.2	23
23	The scaffold protein Tks4 is required for the differentiation of mesenchymal stromal cells (MSCs) into adipogenic and osteogenic lineages. Scientific Reports, 2016, 6, 34280.	3.3	20
24	RIG-I inhibits the MAPK-dependent proliferation of BRAF mutant melanoma cells via MKP-1. Cellular Signalling, 2016, 28, 335-347.	3.6	20
25	Temporally designed treatment of melanoma cells by ATRA and polyI. Melanoma Research, 2012, 22, 351-361.	1.2	19
26	Signaling Lymphocyte Activation Molecule Family 5 Enhances Autophagy and Fine-Tunes Cytokine Response in Monocyte-Derived Dendritic Cells via Stabilization of Interferon Regulatory Factor 8. Frontiers in Immunology, 2018, 9, 62.	4.8	18
27	Constraints for monocyteâ€derived dendritic cell functions under inflammatory conditions. European Journal of Immunology, 2012, 42, 458-469.	2.9	14
28	A new candidate region for the positional cloning of the XLP gene. European Journal of Human Genetics, 1998, 6, 509-517.	2.8	11
29	Inherited TOP2B Mutation: Possible Confirmation of Mutational Hotspots in the TOPRIM Domain. Journal of Clinical Immunology, 2021, 41, 817-819.	3.8	8
30	Novel STAT-3 gain-of-function variant with hypogammaglobulinemia and recurrent infection phenotype. Clinical and Experimental Immunology, 2021, 205, 354-362.	2.6	6
31	A novel mutation in SLC39A7 identified in a patient with autosomal recessive agammaglobulinemia: The impact of the JÂProject. Pediatric Allergy and Immunology, 2022, 33, .	2.6	5
32	Enhanced endothelial motility and multicellular sprouting is mediated by the scaffold protein TKS4. Scientific Reports, 2019, 9, 14363.	3.3	4
33	X-Linked Lymphoproliferative Disease. Infectious Disease and Therapy, 2006, , 311-334.	0.0	2