Arpad Lanyi

List of Publications by Year
in descending order

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	A novel mutation in <i>SLC39A7</i> identified in a patient with autosomal recessive agammaglobulinemia: The impact of the JÂProject. Pediatric Allergy and Immunology, 2022, 33, .	2.6	5
2	Inherited TOP2B Mutation: Possible Confirmation of Mutational Hotspots in the TOPRIM Domain. Journal of Clinical Immunology, 2021, 41, 817-819.	3.8	8
3	Novel STAT-3 gain-of-function variant with hypogammaglobulinemia and recurrent infection phenotype. Clinical and Experimental Immunology, 2021, 205, 354-362.	2.6	6
4	Intersection of TKS5 and FGD1/CDC42 signaling cascades directs the formation of invadopodia. Journal of Cell Biology, 2020, 219, .	5.2	23
5	Enhanced endothelial motility and multicellular sprouting is mediated by the scaffold protein TKS4. Scientific Reports, 2019, 9, 14363.	3.3	4
6	CD84 cell surface signaling molecule: An emerging biomarker and target for cancer and autoimmune disorders. Clinical Immunology, 2019, 204, 43-49.	3.2	31
7	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
8	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
9	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
10	RIG-I inhibits the MAPK-dependent proliferation of BRAF mutant melanoma cells via MKP-1. Cellular Signalling, 2016, 28, 335-347.	3.6	20
11	Reactive oxygen species-mediated bacterial killing by B lymphocytes. Journal of Leukocyte Biology, 2015, 97, 1133-1137.	3.3	26
12	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
13	Frank-ter Haar Syndrome Protein Tks4 Regulates Epidermal Growth Factor-dependent Cell Migration. Journal of Biological Chemistry, 2012, 287, 31321-31329.	3.4	28
14	Temporally designed treatment of melanoma cells by ATRA and polyI. Melanoma Research, 2012, 22, 351-361.	1.2	19
15	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
16	Constraints for monocyteâ€derived dendritic cell functions under inflammatory conditions. European Journal of Immunology, 2012, 42, 458-469.	2.9	14
17	The Homolog of the Five SH3-Domain Protein (HOFI/SH3PXD2B) Regulates Lamellipodia Formation and Cell Spreading. PLoS ONE, 2011, 6, e23653.	2.5	35
18	Molecular and Functional Characterization of Hv1 Proton Channel in Human Granulocytes. PLoS ONE, 2010, 5, e14081.	2.5	51

#	Article	IF	Citations
19	The SLAM and SAP Gene Families Control Innate and Adaptive Immune Responses. Advances in Immunology, 2008, 97, 177-250.	2.2	138
20	Differentiation of CD1aâˆ' and CD1a+ monocyte-derived dendritic cells is biased by lipid environment and PPARÎ³. Blood, 2007, 109, 643-652.	1.4	121
21	SLAM/SLAM interactions inhibit CD40-induced production of inflammatory cytokines in monocyte-derived dendritic cells. Blood, 2006, 107, 2821-2829.	1.4	46
22	Identification and characterization of two related murine genes, Eat2a and Eat2b, encoding single SH2-domain adapters. Immunogenetics, 2006, 58, 15-25.	2.4	29
23	X-Linked Lymphoproliferative Disease. Infectious Disease and Therapy, 2006, , 311-334.	0.0	2
24	SAP increases FynT kinase activity and is required for phosphorylation of SLAM and Ly9. International Immunology, 2004, 16, 727-736.	4.0	54
25	SAP couples Fyn to SLAM immune receptors. Nature Cell Biology, 2003, 5, 155-160.	10.3	259
26	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
27	Characterization of SH2D1A Missense Mutations Identified in X-linked Lymphoproliferative Disease Patients. Journal of Biological Chemistry, 2001, 276, 36809-36816.	3.4	82
28	SH2D1A and slam protein expression in human lymphocytes and derived cell lines. International Journal of Cancer, 2000, 88, 439-447.	5.1	68
29	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
30	A new candidate region for the positional cloning of the XLP gene. European Journal of Human Genetics, 1998, 6, 509-517.	2.8	11
31	`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
32	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
33	X-Linked Lymphoproliferative Disease: Twenty-Five Years after the Discovery. Pediatric Research, 1995, 38, 471-478.	2.3	286