## Patricia Fitzgerald-Bocarsly

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6034423/publications.pdf

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49 papers

3,781 citations

28 h-index 43 g-index

52 all docs 52 docs citations

times ranked

52

4911 citing authors

#	Article	IF	Citations
1	Frontline Science: AMPK regulates metabolic reprogramming necessary for interferon production in human plasmacytoid dendritic cells. Journal of Leukocyte Biology, 2021, 109, 299-308.	3.3	21
2	Senescenceâ€associated βâ€galactosidase reveals the abundance of senescent CD8+ T cells in aging humans. Aging Cell, 2021, 20, e13344.	6.7	78
3	Highly versatile antibody binding assay for the detection of SARS-CoV-2 infection and vaccination. Journal of Immunological Methods, 2021, 499, 113165.	1.4	6
4	Triggering of the cGAS–STING Pathway in Human Plasmacytoid Dendritic Cells Inhibits TLR9-Mediated IFN Production. Journal of Immunology, 2020, 205, 223-236.	0.8	38
5	Regulation of Transcription Factor E2-2 in Human Plasmacytoid Dendritic Cells by Monocyte-Derived TNFî±. Viruses, 2020, 12, 162.	3.3	3
6	Self-Renewal and Toll-like Receptor Signaling Sustain Exhausted Plasmacytoid Dendritic Cells during Chronic Viral Infection. Immunity, 2018, 48, 730-744.e5.	14.3	39
7	<i>Toxoplasma gondii</i> Inactivates Human Plasmacytoid Dendritic Cells by Functional Mimicry of IL-10. Journal of Immunology, 2018, 200, 186-195.	0.8	16
8	Glycomic alterations in HIV infection: one galactose or two?. Journal of Leukocyte Biology, 2018, 104, 445-446.	3.3	0
9	Antifungal Activity of Plasmacytoid Dendritic Cells and the Impact of Chronic HIV Infection. Frontiers in Immunology, 2017, 8, 1705.	4.8	21
10	ID: 222. Cytokine, 2015, 76, 105.	3.2	0
11	Editorial: IFN-Â immunomodulation: a tail of two STATS. Journal of Leukocyte Biology, 2015, 98, 683-685.	3.3	0
12	Dcp2 Decapping Protein Modulates mRNA Stability of the Critical Interferon Regulatory Factor (IRF) IRF-7. Molecular and Cellular Biology, 2012, 32, 1164-1172.	2.3	34
13	Type III IFNs Are Produced by and Stimulate Human Plasmacytoid Dendritic Cells. Journal of Immunology, 2012, 189, 2735-2745.	0.8	160
14	Insulinâ€like growth factor I regulates G2/M progression through mammalian target of rapamycin signaling in oligodendrocyte progenitors. Glia, 2012, 60, 1684-1695.	4.9	27
15	Interferon regulatory factor 5 activation in monocytes of systemic lupus erythematosus patients is triggered by circulating autoantigens independent of type I interferons. Arthritis and Rheumatism, 2012, 64, 788-798.	6.7	61
16	Gutward, ho! pDCs in SIV infection. Blood, 2011, 118, 2643-2644.	1.4	0
17	Modulation of human β-defensin-1 (hBD-1) in plasmacytoid dendritic cells (PDC), monocytes, and epithelial cells by influenza virus, Herpes simplex virus, and Sendai virus and its possible role in innate immunity. Journal of Leukocyte Biology, 2011, 90, 343-356.	3.3	84
18	Age-dependent changes in peripheral blood dendritic cell subsets in normal children and children with specific polysaccharide antibody deficiency (SPAD). European Journal of Pediatrics, 2010, 169, 1233-1239.	2.7	10

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19	Plasmacytoid dendritic cells in multiple sclerosis: Chemokine and chemokine receptor modulation by interferon-beta. Journal of Neuroimmunology, 2010, 226, 158-164.	2.3	33
20	Plasmacytoid dendritic cells in HIV infection: striking a delicate balance. Journal of Leukocyte Biology, 2010, 87, 609-620.	3.3	116
21	Differential Requirement of Histone Acetylase and Deacetylase Activities for IRF5-Mediated Proinflammatory Cytokine Expression. Journal of Immunology, 2010, 185, 6003-6012.	0.8	72
22	Monozygous twins with a microdeletion syndrome involving BTK, DDP1, and two other genes; evidence of intact dendritic cell development and TLR responses. European Journal of Pediatrics, 2008, 167, 317-321.	2.7	19
23	Interferon regulatory factor 7â€mediated responses are defective in cord blood plasmacytoid dendritic cells. European Journal of Immunology, 2008, 38, 507-517.	2.9	91
24	Plasmacytoid dendritic cells and type I IFN: 50 years of convergent history. Cytokine and Growth Factor Reviews, 2008, 19, 3-19.	7.2	298
25	Image-Based Study of Interferongenic Interactions between Plasmacytoid Dendritic Cells and HSV-Infected Monocyte-Derived Dendritic Cells. Immunological Investigations, 2007, 36, 739-761.	2.0	29
26	Characterization of the NOD/scid-[Tg]DR1 mouse expressing HLA-DRB1â^—01 transgene: a model of SCID-hu mouse for vaccine development. Experimental Hematology, 2007, 35, 1219-1230.	0.4	9
27	Quantitative measurement of nuclear translocation events using similarity analysis of multispectral cellular images obtained in flow. Journal of Immunological Methods, 2006, 311, 117-129.	1.4	229
28	Receptor Cross-Linking on Human Plasmacytoid Dendritic Cells Leads to the Regulation of IFN- $\hat{l}\pm$ Production. Journal of Immunology, 2006, 177, 5829-5839.	0.8	96
29	Two Discrete Promoters Regulate the Alternatively Spliced Human Interferon Regulatory Factor-5 Isoforms. Journal of Biological Chemistry, 2005, 280, 21078-21090.	3.4	136
30	Deoxycytidyl-Deoxyguanosine Oligonucleotide Classes A, B, and C Induce Distinct Cytokine Gene Expression Patterns in Rhesus Monkey Peripheral Blood Mononuclear Cells and Distinct Alpha Interferon Responses in TLR9-Expressing Rhesus Monkey Plasmacytoid Dendritic Cells. Vaccine Journal, 2005, 12, 606-621.	3.1	51
31	Characterization of Virus-Responsive Plasmacytoid Dendritic Cells in the Rhesus Macaque. Vaccine Journal, 2005, 12, 426-435.	3.1	35
32	Regulation of IFN Regulatory Factor-7 and IFN- $\hat{l}_{\pm}$ Production by Enveloped Virus and Lipopolysaccharide in Human Plasmacytoid Dendritic Cells. Journal of Immunology, 2004, 173, 1535-1548.	0.8	131
33	Virally stimulated plasmacytoid dendritic cells produce chemokines and induce migration of T and NK cells. Journal of Leukocyte Biology, 2004, 75, 504-514.	3.3	146
34	Intra-thymic/splenic engraftment of human T cells in HLA-DR1 transgenic NOD/scid mice. Cellular Immunology, 2004, 232, 86-95.	3.0	10
35	Detection of HBD1 peptide in peripheral blood mononuclear cell subpopulations by intracellular flow cytometry. Peptides, 2003, 24, 1785-1794.	2.4	23
36	Comparative analysis of IRF and IFN-alpha expression in human plasmacytoid and monocyte-derived dendritic cells. Journal of Leukocyte Biology, 2003, 74, 1125-1138.	3.3	296

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37	Plasmacytoid dendritic cells produce cytokines and mature in response to the TLR7 agonists, imiquimod and resiquimod. Cellular Immunology, 2002, 218, 74-86.	3.0	369
38	Natural Interferon-α Producing Cells: The Plasmacytoid Dendritic Cells. BioTechniques, 2002, 33, S16-S29.	1.8	66
39	Decreased Interferon-α Production in HIV-Infected Patients Correlates with Numerical and Functional Deficiencies in Circulating Type 2 Dendritic Cell Precursors. Clinical Immunology, 2001, 101, 201-210.	3.2	230
40	Interferon- $\hat{l}\pm$ generation and immune reconstitution during antiretroviral therapy for human immunodeficiency virus infection. Aids, 2001, 15, 1603-1612.	2.2	92
41	Phenotypic variation in Actinobacillus actionmycetemcomitans during laboratory growth: implications for virulence. Microbiology (United Kingdom), 1999, 145, 1335-1347.	1.8	147
42	Role of Tyrosine Kinases, Protein Kinase C, and Protein Kinase A in the Regulation of Interferon- $\hat{l}_{\pm}$ Production Induced by Herpes Simplex Virus Type 1. Journal of Interferon and Cytokine Research, 1996, 16, 109-118.	1.2	8
43	Functional deficiencies in two distinct interferon $\langle i \rangle \hat{l} \pm \langle i \rangle$ -producing cell populations in peripheral blood mononuclear cells from human immunodeficiency virus seropositive patients. Journal of Leukocyte Biology, 1995, 57, 214-220.	3.3	39
44	Decreased Frequency of Functional Natural Interferon-Producing Cells in Peripheral Blood of Patients with the Acquired Immune Deficiency Syndrome. Clinical Immunology and Immunopathology, 1994, 71, 223-230.	2.0	55
45	Natural killer cells in viral infection: Dependence on a population of HLA-DR+ accessory cells. Clinical Immunology Newsletter, 1994, 14, 101-105.	0.1	0
46	Human natural interferon-α producing cells. , 1993, 60, 39-62.		202
47	Interferon-α-dependent and -independent participation of accessory cells in natural killer cell-mediated lysis of HSV-1-infected fibroblasts. Journal of Leukocyte Biology, 1992, 52, 473-482.	3.3	22
48	Sequential Enrichment and Immunocytochemical Visualization of Human Interferon-α-Producing Cells. Journal of Interferon Research, 1990, 10, 435-446.	1.2	49
49	Human Mononuclear Cells Which Produce Interferon-Alpha During NK(HSV-FS) Assays Are HLA-DR Positive Cells Distinct From Cytolytic Natural Killer Effectors. Journal of Leukocyte Biology, 1988, 43, 323-334.	3.3	69