

# Pascale Louis-Plence

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1293577/publications.pdf>

Version: 2024-02-01

61  
papers

4,227  
citations

236833

25  
h-index

254106

43  
g-index

61  
all docs

61  
docs citations

61  
times ranked

5719  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential Accumulation and Activation of Monocyte and Dendritic Cell Subsets in Inflamed Synovial Fluid Discriminates Between Juvenile Idiopathic Arthritis and Septic Arthritis. <i>Frontiers in Immunology</i> , 2020, 11, 1716.	2.2	13
2	P014/OO4â€¦Phenotypic heterogeneity of regulatory T cells in rheumatoid arthritis. , 2019, , .		0
3	PolyoxidoniumÂ® Activates Cytotoxic Lymphocyte Responses Through Dendritic Cell Maturation: Clinical Effects in Breast Cancer. <i>Frontiers in Immunology</i> , 2019, 10, 2693.	2.2	21
4	Arthritis sensory and motor scale: predicting functional deficits from the clinical score in collagen-induced arthritis. <i>Arthritis Research and Therapy</i> , 2019, 21, 264.	1.6	7
5	Injection of Adipose-Derived Stromal Cells in the Knee of Patients with Severe Osteoarthritis has a Systemic Effect and Promotes an Anti-Inflammatory Phenotype of Circulating Immune Cells. <i>Theranostics</i> , 2018, 8, 5519-5528.	4.6	51
6	A new autoinflammatory and autoimmune syndrome associated with NLRP1 mutations: NAIAD (<i>NLRP1</i>-associated autoinflammation with arthritis and dyskeratosis). <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1191-1198.	0.5	181
7	07.16â€¦Nlrp1 mutations cause autoinflammatory diseases in human: implication of the nlrp1 inflammasome?. , 2017, , .		0
8	Cellular senescence impact on immune cell fate and function. <i>Aging Cell</i> , 2016, 15, 400-406.	3.0	104
9	Nonclassical CD4+CD49b+ Regulatory T Cells as a Better Alternative to Conventional CD4+CD25+ T Cells To Dampen Arthritis Severity. <i>Journal of Immunology</i> , 2016, 196, 298-309.	0.4	15
10	Systemic LPS Translocation Activates Cross-Presenting Dendritic Cells but Is Dispensable for the Breakdown of CD8+ T Cell Peripheral Tolerance in Irradiated Mice. <i>PLoS ONE</i> , 2015, 10, e0130041.	1.1	4
11	A6.5â€¦Versatile polyion complex micelles for peptide and sirna vectorization to engineer tolerogenic dendritic cells. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, A57.1-A57.	0.5	0
12	Versatile polyion complex micelles for peptide and siRNA vectorization to engineer tolerogenic dendritic cells. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 92, 216-227.	2.0	5
13	A8.26â€¦Inducible IL-10 secreting CD49b+Treg cells as cell based-therapy for rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, A86.2-A86.	0.5	2
14	Reply. <i>Arthritis and Rheumatology</i> , 2014, 66, 2640-2641.	2.9	1
15	Type 1 regulatory T cells specific for collagen type II as an efficient cell-based therapy in arthritis. <i>Arthritis Research and Therapy</i> , 2014, 16, R115.	1.6	52
16	Interleukinâ€6 Receptor Blockade Enhances CD39+ Regulatory T Cell Development in Rheumatoid Arthritis and in Experimental Arthritis. <i>Arthritis and Rheumatology</i> , 2014, 66, 273-283.	2.9	96
17	AB0053â€¦Increased Frequency of Plasmacytoid Dendritic Cells in Rheumatoid Arthritis Patients in Response to IL-6R Blockade. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 821.2-821.	0.5	0
18	<sc>DX</sc>5<sup>+</sup><sc>CD</sc>4<sup>+</sup><sc>T</sc> cells modulate <sc>CD</sc>4<sup>+</sup><sc>T</sc>-cell response via inhibition of <sc>IL</sc>-12 production by <sc>DC</sc>s. <i>European Journal of Immunology</i> , 2013, 43, 439-446.	1.6	4

#	ARTICLE	IF	CITATIONS
19	The role of miR-155 in regulatory T cells and rheumatoid arthritis. <i>Clinical Immunology</i> , 2013, 148, 56-65.	1.4	22
20	A3.10â€¦IL-6 Receptor Blockade Enhances CD39+ Regulatory T-Cell Development in Rheumatoid Arthritis and in Experimental Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A16.3-A17.	0.5	0
21	A3.6â€¦Comparative Analysis of the Therapeutic Potential of Inducible Treg Cell Populations in Experimental Model of Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A15.2-A15.	0.5	0
22	Nicotinamide phosphoribosyltransferase/visfatin expression by inflammatory monocytes mediates arthritis pathogenesis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1717-1724.	0.5	38
23	OP0220â€¦Innovative anti-inflammatory strategy in arthritis using PBEF sirna-mediated silencing in LY-6CHIGH monocytes. <i>Annals of the Rheumatic Diseases</i> , 2013, 71, 130.2-130.	0.5	0
24	RNAi-mediated gene silencing in inflammatory monocytes for efficient immuno-intervention in experimental arthritis. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A75.1-A75.	0.5	0
25	Immunosuppressive DX5+ T cells are potent inhibitors of Th-1 responses via modulation of DCs. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A17.2-A18.	0.5	0
26	NAMPT/Visfatin expression by inflammatory monocytes mediates arthritis pathogenesis by promoting IL-17â€“producing T cells. <i>Journal of Translational Medicine</i> , 2012, 10, .	1.8	0
27	Inducible Treg cell populations as cell based-therapy for rheumatoid arthritis. <i>Journal of Translational Medicine</i> , 2012, 10, .	1.8	0
28	Comparative analysis of the therapeutic potential of two inducible Treg cell populations in experimental model of arthritis. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A35.2-A36.	0.5	0
29	Development of tripartite polyion micelles for efficient peptide delivery into dendritic cells without altering their plasticity. <i>Journal of Controlled Release</i> , 2011, 154, 156-163.	4.8	21
30	Longitudinal immunomonitoring following Tocilizumab in rheumatoid arthritis. <i>Journal of Translational Medicine</i> , 2011, 9, .	1.8	0
31	Targeted delivery to inflammatory monocytes for efficient RNAi-mediated immuno-intervention in auto-immune arthritis. <i>Journal of Translational Medicine</i> , 2011, 9, P38.	1.8	0
32	Rapamycin-induced alteration of the DC maturation process sustains their capacity to induce regulatory T cells. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A70-A70.	0.5	1
33	Longitudinal immunomonitoring following tocilizumab in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A86-A86.	0.5	0
34	Injection of antigen-specific regulatory Tr1 lymphocytes protects mice from severe collagen-induced arthritis. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A69-A69.	0.5	0
35	DX5 <sup>+</sup> CD4 <sup>+</sup> T cells modulate cytokine production by CD4 <sup>+</sup> T cells towards IL-10 via the production of IL-4. <i>European Journal of Immunology</i> , 2010, 40, 2731-2740.	1.6	5
36	Adoptive transfer of IL-10-secreting CD4 <sup>+</sup> CD49b <sup>+</sup> regulatory T cells suppresses ongoing arthritis. <i>Journal of Autoimmunity</i> , 2010, 34, 390-399.	3.0	27

#	ARTICLE	IF	CITATIONS
37	DC-induced CD8 <sup>+</sup> T cell response is inhibited by MHC class II-dependent DX5 <sup>+</sup> CD4 <sup>+</sup> Treg. <i>European Journal of Immunology</i> , 2009, 39, 1765-1773.	1.6	9
38	The control of dendritic cell maturation by pH-sensitive polyion complex micelles. <i>Biomaterials</i> , 2009, 30, 233-241.	5.7	40
39	Tripartite siRNA micelles as controlled delivery systems for primary dendritic cells. <i>Drug Development and Industrial Pharmacy</i> , 2009, 35, 950-958.	0.9	10
40	Antitumoral Activity and Osteogenic Potential of Mesenchymal Stem Cells Expressing the Urokinase-Type Plasminogen Antagonist Amino-Terminal Fragment in a Murine Model of Osteolytic Tumor. <i>Stem Cells</i> , 2008, 26, 2981-2990.	1.4	40
41	Transient down-regulation of cbfa1/Runx2 by RNA interference in murine C3H10T1/2 mesenchymal stromal cells delays in vitro and in vivo osteogenesis, but does not overtly affect chondrogenesis. <i>Experimental Cell Research</i> , 2008, 314, 1495-1506.	1.2	28
42	Immunomodulatory Dendritic Cells Inhibit Th1 Responses and Arthritis via Different Mechanisms. <i>Journal of Immunology</i> , 2007, 179, 1506-1515.	0.4	86
43	Micro-CT combined with bioluminescence imaging: A dynamic approach to detect early tumor-bone interaction in a tumor osteolysis murine model. <i>Bone</i> , 2007, 40, 1032-1040.	1.4	46
44	Microenvironmental changes during differentiation of mesenchymal stem cells towards chondrocytes. <i>Arthritis Research and Therapy</i> , 2007, 9, R33.	1.6	149
45	Mesenchymal Stem Cells Inhibit the Differentiation of Dendritic Cells Through an Interleukin-6-Dependent Mechanism. <i>Stem Cells</i> , 2007, 25, 2025-2032.	1.4	562
46	Earlier Onset of Syngeneic Tumors in the Presence of Mesenchymal Stem Cells. <i>Transplantation</i> , 2006, 82, 1060-1066.	0.5	122
47	Efficient new cationic liposome formulation for systemic delivery of small interfering RNA silencing tumor necrosis factor $\alpha$ in experimental arthritis. <i>Arthritis and Rheumatism</i> , 2006, 54, 1867-1877.	6.7	175
48	A comparative study on intra-articular versus systemic gene electrotransfer in experimental arthritis. <i>Journal of Gene Medicine</i> , 2006, 8, 1027-1036.	1.4	32
49	Immature Dendritic Cells Suppress Collagen-Induced Arthritis by In Vivo Expansion of CD49b+ Regulatory T Cells. <i>Journal of Immunology</i> , 2006, 177, 3806-3813.	0.4	94
50	87. Efficient Delivery of Small Interfering RNA Targeting Pro-Inflammatory Cytokines in Experimental Arthritis. <i>Molecular Therapy</i> , 2006, 13, S36.	3.7	0
51	1067. Amelioration of Arthritis after Local Delivery of an Adeno-Associated Virus Type 6 Expressing a TNF-Blocking Agent under a Disease-Inducible Promoter. <i>Molecular Therapy</i> , 2006, 13, S409.	3.7	0
52	Reversal of the immunosuppressive properties of mesenchymal stem cells by tumor necrosis factor $\alpha$ in collagen-induced arthritis. <i>Arthritis and Rheumatism</i> , 2005, 52, 1595-1603.	6.7	344
53	Transcriptional profiles discriminate bone marrow-derived and synovium-derived mesenchymal stem cells. <i>Arthritis Research and Therapy</i> , 2005, 7, R1304.	1.6	178
54	Antigen-specific immunomodulation of collagen-induced arthritis with tumor necrosis factor-stimulated dendritic cells. <i>Arthritis and Rheumatism</i> , 2004, 50, 3354-3364.	6.7	63

#	ARTICLE	IF	CITATIONS
55	Immunosuppressive effect of mesenchymal stem cells favors tumor growth in allogeneic animals. <i>Blood</i> , 2003, 102, 3837-3844.	0.6	1,079
56	Tetracycline Transcriptional Silencer Tightly Controls Transgene Expression After In Vivo Intramuscular Electrotransfer: Application to Interleukin 10 Therapy in Experimental Arthritis. <i>Human Gene Therapy</i> , 2002, 13, 2161-2172.	1.4	67
57	Specific overexpression of rheumatoid arthritis-associated HLA-DR alleles and presentation of low-affinity peptides. <i>Arthritis and Rheumatism</i> , 2001, 44, 1281-1292.	6.7	13
58	The Down-Regulation of HLA-DM Gene Expression in Rheumatoid Arthritis Is Not Related to Their Promoter Polymorphism. <i>Journal of Immunology</i> , 2000, 165, 4861-4869.	0.4	28
59	CREB Regulates MHC Class II Expression in a CIITA-Dependent Manner. <i>Immunity</i> , 1999, 10, 143-151.	6.6	170
60	RFX-B Is the Gene Responsible for the Most Common Cause of the Bare Lymphocyte Syndrome, an MHC Class II Immunodeficiency. <i>Immunity</i> , 1999, 10, 153-162.	6.6	154
61	Polymorphism in the regulatory region of HLA-DRB genes correlating with haplotype evolution. <i>Immunogenetics</i> , 1993, 38, 21-26.	1.2	68