Paul J Fairchild

List of Publications by Year
in descending order

42	2,079	304743	276875
papers	citations	22 h-index	41 g-index

43	43	43	2826
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Induced pluripotent stem cells reprogrammed from primary dendritic cells provide an abundant source of immunostimulatory dendritic cells for use in immunotherapy. Stem Cells, 2020, 38, 67-79.	3.2	22
2	Haplobanking induced pluripotent stem cells for clinical use. Stem Cell Research, 2020, 49, 102035.	0.7	30
3	Boosting Antitumour Immunity through Targeted Delivery of Interferon-Î±. Trends in Molecular Medicine, 2019, 25, 935-937.	6.7	1
4	Evasion of Pre-Existing Immunity to Cas9: a Prerequisite for Successful Genome Editing In Vivo?. Current Transplantation Reports, 2019, 6, 127-133.	2.0	13
5	Harnessing the properties of dendritic cells in the pursuit of immunological tolerance. Biomedical Journal, 2017, 40, 80-93.	3.1	48
6	The adaptive immune response to cardiac injuryâ€"the true roadblock to effective regenerative therapies?. Npj Regenerative Medicine, 2017, 2, 19.	5.2	49
7	Directed Differentiation of Human Induced Pluripotent Stem Cells into Dendritic Cells Displaying Tolerogenic Properties and Resembling the CD141+ Subset. Frontiers in Immunology, 2017, 8, 1935.	4.8	48
8	Beneath the sword of Damocles: regenerative medicine and the shadow of immunogenicity. Regenerative Medicine, 2016, 11, 817-829.	1.7	11
9	Ultrafiltration with size-exclusion liquid chromatography for high yield isolation of extracellular vesicles preserving intact biophysical and functional properties. Nanomedicine: Nanotechnology, Biology, and Medicine, 2015, 11, 879-883.	3.3	487
10	Dendritic cells and pluripotency: unlikely allies in the pursuit of immunotherapy. Regenerative Medicine, 2015, 10, 275-286.	1.7	6
11	Mitigating the Risk of Immunogenicity in the Pursuit of Induced Pluripotency. , 2013, , 77-94.		0
12	Rapamycin Conditioning of Dendritic Cells Differentiated from Human ES Cells Promotes a Tolerogenic Phenotype. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-11.	3.0	7
13	Cross presentation of antigen by dendritic cells: mechanisms and implications for immunotherapy. Expert Review of Clinical Immunology, 2012, 8, 547-555.	3.0	10
14	Pharmacological manipulation of dendritic cells in the pursuit of transplantation tolerance. Current Opinion in Organ Transplantation, 2011, 16, 372-378.	1.6	15
15	Differentiation of Dendritic Cells from Human Embryonic Stem Cells. Methods in Molecular Biology, 2011, 767, 449-461.	0.9	13
16	A Role for Regulatory T Cells in Acceptance of ESC-Derived Tissues Transplanted Across an Major Histocompatibility Complex Barrier Â. Stem Cells, 2010, 28, 1905-1914.	3.2	43
17	The challenge of immunogenicity in the quest for induced pluripotency. Nature Reviews Immunology, 2010, 10, 868-875.	22.7	72
18	Approaches for immunological tolerance induction to stem cell-derived cell replacement therapies. Expert Review of Clinical Immunology, 2010, 6, 435-448.	3.0	25

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19	Generation of immunogenic dendritic cells from human embryonic stem cells without serum and feeder cells. Regenerative Medicine, 2009, 4, 513-526.	1.7	61
20	Harnessing dendritic cells for the induction of transplantation tolerance. Current Opinion in Organ Transplantation, 2009, 14, 344-350.	1.6	24
21	Transplantation tolerance in an age of induced pluripotency. Current Opinion in Organ Transplantation, 2009, 14, 321-325.	1.6	14
22	Defining and Overcoming the Immunological Barriers to Stem Cell Therapies. , 2008, , 59-80.		0
23	Embryonic stem cell-derived tissues are immunogenic but their inherent immune privilege promotes the induction of tolerance. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 20920-20925.	7.1	176
24	Induction of Regulatory T Cells and Dominant Tolerance by Dendritic Cells Incapable of Full Activation. Journal of Immunology, 2007, 179, 967-976.	0.8	86
25	Embryonic stem cells: protecting pluripotency from alloreactivity. Current Opinion in Immunology, 2007, 19, 596-602.	5.5	27
26	Genetic Modification of Dendritic Cells Through the Directed Differentiation of Embryonic Stem Cells. Methods in Molecular Biology, 2007, 380, 59-72.	0.9	8
27	Immune privilege induced by regulatory T cells in transplantation tolerance. Immunological Reviews, 2006, 213, 239-255.	6.0	127
28	Cell Replacement Therapy and the Evasion of Destructive Immunity. Stem Cell Reviews and Reports, 2005, 1, 159-168.	5.6	13
29	Embryonic stem cells: a novel source of dendritic cells for clinical applications. International Immunopharmacology, 2005, 5, 13-21.	3.8	31
30	Generation of Anergic and Regulatory T Cells following Prolonged Exposure to a Harmless Antigen. Journal of Immunology, 2004, 172, 5900-5907.	0.8	80
31	IL-10-Conditioned Dendritic Cells, Decommissioned for Recruitment of Adaptive Immunity, Elicit Innate Inflammatory Gene Products in Response to Danger Signals. Journal of Immunology, 2004, 172, 2201-2209.	0.8	65
32	Embryonic stem cells and the challenge of transplantation tolerance. Trends in Immunology, 2004, 25, 465-470.	6.8	73
33	Induction of dominant transplantation tolerance by an altered peptide ligand of the male antigen Dby. Journal of Clinical Investigation, 2004, 113, 1754-1762.	8.2	36
34	Regulatory T cells and dendritic cells in transplantation tolerance: molecular markers and mechanisms. Immunological Reviews, 2003, 196, 109-124.	6.0	129
35	Stable lines of genetically modified dendritic cells from mouse embryonic stem cells. Transplantation, 2003, 76, 606-608.	1.0	21
36	Probing Dendritic Cell Function by Guiding the Differentiation of Embryonic Stem Cells. Methods in Enzymology, 2003, 365, 169-186.	1.0	18

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37	Therapeutic aspects of tolerance. Current Opinion in Pharmacology, 2001, 1, 392-397.	3.5	14
38	Extrathymic signals regulate the onset of T cell repertoire selection. European Journal of Immunology, 2000, 30, 1948-1956.	2.9	10
39	Dendritic cells and prospects for transplantation tolerance. Current Opinion in Immunology, 2000, 12, 528-535.	5.5	94
40	Reversal of Immunodominance Aong Autoantigenic T-cell Epitopes. Autoimmunity, 1999, 30, 209-221.	2.6	7
41	Presentation of antigenic peptides by products of the major histocompatibility complex. Journal of Peptide Science, 1998, 4, 182-194.	1.4	12
42	Thymic Dendritic Cells: Phenotype and Function. International Reviews of Immunology, 1990, 6, 187-196.	3.3	50