And Frank Alderuccio

List of Publications by Year
in descending order

54 papers	1,314 citations	331670 21 h-index	361022 35 g-index
55 all docs	55 docs citations	55 times ranked	1094 citing authors

#	Article	IF	Citations
1	Autoantibodies in Neuropsychiatric Lupus. Autoimmunity, 2002, 35, 79-86.	2.6	100
2	The causative H+/K+ ATPase antigen in the pathogenesis of autoimmune gastritis. Trends in Immunology, 2000, 21, 348-354.	7.5	86
3	Cutting Edge Issues in Autoimmune Gastritis. Clinical Reviews in Allergy and Immunology, 2012, 42, 269-278.	6.5	85
4	Organ-specific autoimmunity induced by adult thymectomy and cyclophosphamide-induced lymphopenia. European Journal of Immunology, 1995, 25, 238-244.	2.9	78
5	Activated CD8+ T Cells Cause Long-Term Neurological Impairment after Traumatic Brain Injury in Mice. Cell Reports, 2019, 29, 1178-1191.e6.	6.4	76
6	Local Transgenic Expression of Granulocyte Macrophage-Colony Stimulating Factor Initiates Autoimmunity. Journal of Immunology, 2001, 166, 2090-2099.	0.8	71
7	Pernicious Anaemia. Autoimmunity, 2004, 37, 357-361.	2.6	58
8	Animal Models of Human Disease: Experimental Autoimmune Gastritisâ€"A Model for Autoimmune Gastritis and Pernicious Anemia. Clinical Immunology, 2002, 102, 48-58.	3.2	56
9	Î± and Î² Subunits of the Gastric H/K -ATPase Are Concordantly Targeted by Parietal Cell Autoantibodies Associated with Autoimmune Gastritis. Autoimmunity, 1993, 16, 289-295.	2.6	54
10	Expression of the Gastric H/K-ATPase Î±-Subunit in the Thymus may Explain the Dominant Role of the Î²-Subunit in the Pathogenesis of Autoimmune Gastritis. Autoimmunity, 1997, 25, 167-175.	2.6	53
11	Transplantation of Bone Marrow Transduced to Express Self-Antigen Establishes Deletional Tolerance and Permanently Remits Autoimmune Disease. Journal of Immunology, 2008, 181, 7571-7580.	0.8	51
12	Tolerance and autoimmunity to a gastritogenic peptide in TCR transgenic mice. International Immunology, 2000, 12, 343-352.	4.0	39
13	A Novel Method for Isolating Mononuclear Cells from the Stomachs of Mice with Experimental Autoimmune Gastritis. Autoimmunity, 1995, 21, 215-221.	2.6	38
14	Fas/CD95 is required for gastric mucosal damage in autoimmune gastritis. Gastroenterology, 2002, 123, 780-789.	1.3	33
15	Transplantation of bone marrow genetically engineered to express proinsulin II protects against autoimmune insulitis in NOD mice. Journal of Gene Medicine, 2006, 8, 1281-1290.	2.8	33
16	Methylprednisolone induces reversible clinical and pathological remission and loss of lymphocyte reactivity to myelin oligodendrocyte glycoprotein in experimental autoimmune encephalomyelitis. Autoimmunity, 2008, 41, 405-413.	2.6	30
17	Gene Therapy Strategies Towards Immune Tolerance to Treat the Autoimmune Diseases. Current Gene Therapy, 2006, 6, 45-58.	2.0	27
18	Stem cells engineered to express self-antigen to treat autoimmunity. Trends in Immunology, 2003, 24, 176-180.	6.8	25

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19	Spontaneous Autoimmune Gastritis in C3H/He Mice. American Journal of Pathology, 1998, 153, 1311-1318.	3.8	24
20	Expression of a gastric autoantigen in pancreatic islets results in non-destructive insulitis after neonatal thymectomy. European Journal of Immunology, 1995, 25, 2686-2694.	2.9	22
21	Tolerance established in autoimmune disease by mating or bone marrow transplantation that target autoantigen to thymus. International Immunology, 2003, 15, 269-277.	4.0	22
22	Gene therapy and bone marrow stem-cell transfer to treat autoimmune disease. Trends in Molecular Medicine, 2009, 15, 344-351.	6.7	19
23	Transplantation of autoimmune regulatorâ€encoding bone marrow cells delays the onset of experimental autoimmune encephalomyelitis. European Journal of Immunology, 2010, 40, 3499-3509.	2.9	19
24	Tetraspanin CD53 Promotes Lymphocyte Recirculation by Stabilizing L-Selectin Surface Expression. IScience, 2020, 23, 101104.	4.1	19
25	Hematopoietic Stem Cell Gene Therapy as a Treatment for Autoimmune Diseases. Molecular Pharmaceutics, 2011, 8, 1488-1494.	4.6	16
26	Nonmyeloablative Conditioning Generates Autoantigen-Encoding Bone Marrow That Prevents and Cures an Experimental Autoimmune Disease. American Journal of Transplantation, 2012, 12, 2062-2071.	4.7	16
27	Targeting MOG expression to dendritic cells delays onset of experimental autoimmune disease. Autoimmunity, 2011, 44, 177-187.	2.6	15
28	Organ-specific Autoimmunity in Granulocyte Macrophage-colony Stimulating Factor (GM-CSF) Deficient Mice. Autoimmunity, 2002, 35, 67-73.	2.6	14
29	Tumor necrosis factor alpha is not implicated in the genesis of experimental autoimmune gastritis. Journal of Autoimmunity, 2004, 22, 1-11.	6.5	11
30	B-cells expressing NgR1 and NgR3 are localized to EAE-induced inflammatory infiltrates and are stimulated by BAFF. Scientific Reports, 2021, 11, 2890.	3.3	11
31	Haematopoietic Stem Cell Gene Therapy to Treat Autoimmune Disease. Current Stem Cell Research and Therapy, 2006, 1, 279-287.	1.3	11
32	Chemokine receptor CCR5 is not required for development of experimental autoimmune gastritis. Clinical Immunology, 2003, 109, 238-247.	3.2	10
33	Transplantation of retrovirally transduced bone marrow prevents autoimmune disease in aged mice by peripheral tolerance mechanisms. Autoimmunity, 2011, 44, 384-393.	2.6	10
34	Gene Therapy Delivery of Myelin Oligodendrocyte Glycoprotein (MOG) via Hematopoietic Stem Cell Transfer Induces MOG-Specific B Cell Deletion. Journal of Immunology, 2014, 192, 2593-2601.	0.8	9
35	Thymic Gene Transfer of Myelin Oligodendrocyte Glycoprotein Ameliorates the Onset but Not the Progression of Autoimmune Demyelination. Molecular Therapy, 2012, 20, 1349-1359.	8.2	8
36	Defining T Cell Receptors which Recognise the Immunodominant Epitope of the Gastric Autoantigen, the H/K ATPase Î²-Subunit. Autoimmunity, 2001, 33, 1-14.	2.6	7

#	Article	IF	Citations
37	Mechanisms of Gastric Mucosal Cell Loss In Autoimmune Gastritis. International Reviews of Immunology, 2005, 24, 123-134.	3.3	7
38	Tweaking the immune system: Gene therapy-assisted autologous haematopoietic stem cell transplantation as a treatment for autoimmune disease. Autoimmunity, 2008, 41, 679-685.	2.6	7
39	The Influence of Differentially Expressed Tissue-Type Plasminogen Activator in Experimental Autoimmune Encephalomyelitis: Implications for Multiple Sclerosis. PLoS ONE, 2016, 11, e0158653.	2.5	7
40	Gastritis and Pernicious Anemia. , 2006, , 527-546.		7
41	Non-myeloablative transplantation of bone marrow expressing self-antigen establishes peripheral tolerance and completely prevents autoimmunity in mice. Gene Therapy, 2012, 19, 1075-1084.	4.5	5
42	Mechanisms and applications of stem cell gene therapy in autoimmunity. Drug Discovery Today Disease Mechanisms, 2006, 3, 219-223.	0.8	4
43	PARIETAL CELL AND INTRINSIC FACTOR AUTOANTIBODIES. , 2007, , 479-486.		4
44	Induction of tolerance to self-antigens using genetically modified bone marrow cells. Expert Opinion on Biological Therapy, 2004, 4, 1007-1014.	3.1	3
45	Reversing the Autoimmune Condition: Experience with Experimental Autoimmune Gastritis. International Reviews of Immunology, 2005, 24, 135-155.	3.3	2
46	GM-CSF-induced autoimmune gastritis in interferon Î± receptor deficient mice. Journal of Autoimmunity, 2008, 31, 274-280.	6.5	2
47	Tackling autoimmunity with gene therapy. Chimerism, 2012, 3, 65-68.	0.7	2
48	Efficient conditional gene expression following transplantation of retrovirally transduced bone marrow stem cells. Journal of Immunological Methods, 2015, 416, 183-188.	1.4	2
49	Autoimmune Gastritis. , 2008, , 315-321.		1
50	Editorial [Hot Topic: Stem Cell Based Therapy for Autoimmunity (Guest Editor: Frank Alderuccio)]. Current Stem Cell Research and Therapy, 2011, 6, 1-2.	1.3	1
51	Transplantation of Genetically Modified Haematopoietic Stem Cells to Induce Antigen-Specific Tolerance as a Cure for Autoimmune Diseases. Current Stem Cell Research and Therapy, 2011, 6, 44-49.	1.3	1
52	The Gastric H/K ATPase in the Pathogenesis of Autoimmune Gastritis. , 2002, , 107-114.		1
53	The Gastric H/K-ATPase: The Principle Target in Autoimmune Gastritis. , 1994, , 119-126.		1
54	A molecular Trojan horse: hijacking the bone marrow to treat autoimmune diseases. Discovery Medicine, 2010, 9, 512-8.	0.5	1