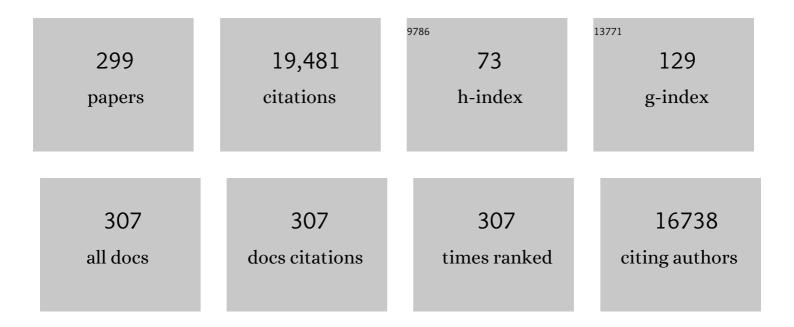
Noel R Rose

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11263332/publications.pdf Version: 2024-02-01



NOFI P POSE

#	Article	IF	CITATIONS
1	Epidemiology and Estimated Population Burden of Selected Autoimmune Diseases in the United States. Clinical Immunology and Immunopathology, 1997, 84, 223-243.	2.0	1,374
2	A Clinical Trial of Immunosuppressive Therapy for Myocarditis. New England Journal of Medicine, 1995, 333, 269-275.	27.0	1,150
3	Defining criteria for autoimmune diseases (Witebsky's postulates revisited). Trends in Immunology, 1993, 14, 426-430.	7.5	681
4	Autoimmune Hypophysitis. Endocrine Reviews, 2005, 26, 599-614.	20.1	555
5	TH1-TH2: a Procrustean paradigm. Nature Immunology, 2003, 4, 503-505.	14.5	476
6	Sex Differences in Autoimmune Disease from a Pathological Perspective. American Journal of Pathology, 2008, 173, 600-609.	3.8	476
7	Membranoproliferative Glomerulonephritis Type II (Dense Deposit Disease). Journal of the American Society of Nephrology: JASN, 2005, 16, 1392-1403.	6.1	354
8	Epidemiology of autoimmune diseases in Denmark. Journal of Autoimmunity, 2007, 29, 1-9.	6.5	351
9	Clinicopathoiogic description of myocarditis. Journal of the American College of Cardiology, 1991, 18, 1617-1626.	2.8	319
10	From Infection to Autoimmunity. Journal of Autoimmunity, 2001, 16, 175-186.	6.5	294
11	Interleukin-17A Is Dispensable for Myocarditis but Essential for the Progression to Dilated Cardiomyopathy. Circulation Research, 2010, 106, 1646-1655.	4.5	280
12	The varying faces of IL-6: From cardiac protection to cardiac failure. Cytokine, 2015, 74, 62-68.	3.2	248
13	IL-12 Receptor β1 and Toll-Like Receptor 4 Increase IL-1β- and IL-18-Associated Myocarditis and Coxsackievirus Replication. Journal of Immunology, 2003, 170, 4731-4737.	0.8	221
14	Cardiac Troponin I but Not Cardiac Troponin T Induces Severe Autoimmune Inflammation in the Myocardium. Circulation, 2006, 114, 1693-1702.	1.6	210
15	lodine-Induced Autoimmune Thyroiditis in NOD-H-2h4Mice. Clinical Immunology and Immunopathology, 1996, 81, 287-292.	2.0	196
16	Association of chronic lymphocytic thyroiditis and thyroid papillary carcinoma. A study of surgical cases among Japanese, and white and African Americans. Cancer, 1995, 76, 2312-2318.	4.1	195
17	Chapter 4 Pathogenesis of Myocarditis and Dilated Cardiomyopathy. Advances in Immunology, 2008, 99, 95-114.	2.2	193
18	Cutting Edge: Cross-Regulation by TLR4 and T cell Ig Mucin-3 Determines Sex Differences in Inflammatory Heart Disease. Journal of Immunology, 2007, 178, 6710-6714.	0.8	190

#	Article	IF	CITATIONS
19	Circulating heart-reactive antibodies in patients with myocarditis or cardiomyopathy. Journal of the American College of Cardiology, 1990, 16, 839-846.	2.8	184
20	Proinflammatory cytokines in heart failure: double-edged swords. Heart Failure Reviews, 2010, 15, 543-562.	3.9	181
21	Adverse Events Following Cancer Immunotherapy: Obstacles and Opportunities. Trends in Immunology, 2019, 40, 511-523.	6.8	180
22	Women and Autoimmune Diseases1. Emerging Infectious Diseases, 2004, 10, 2005-2011.	4.3	179
23	Interferon-Î ³ Protects against Chronic Viral Myocarditis by Reducing Mast Cell Degranulation, Fibrosis, and the Profibrotic Cytokines Transforming Growth Factor-β1, Interleukin-1β, and Interleukin-4 in the Heart. American Journal of Pathology, 2004, 165, 1883-1894.	3.8	176
24	Coxsackievirus-induced myocarditis in mice: A model of autoimmune disease for studying immunotoxicity. Methods, 2007, 41, 118-122.	3.8	172
25	Experimental Autoimmune Myocarditis in A/J mice Is an Interleukin-4-Dependent Disease with a Th2 Phenotype. American Journal of Pathology, 2001, 159, 193-203.	3.8	164
26	Contribution of the innate immune system to autoimmune myocarditis: a role for complement. Nature Immunology, 2001, 2, 739-745.	14.5	161
27	Pituitary autoimmunity: 30Âyears later. Autoimmunity Reviews, 2008, 7, 631-637.	5.8	154
28	Mechanisms of environmental influence on human autoimmunity: A national institute of environmental health sciences expert panel workshop. Journal of Autoimmunity, 2012, 39, 272-284.	6.5	151
29	Interleukin-12 Receptor/STAT4 Signaling Is Required for the Development of Autoimmune Myocarditis in Mice by an Interferon-γ–Independent Pathway. Circulation, 2001, 104, 3145-3151.	1.6	150
30	Viruses as adjuvants for autoimmunity: evidence from Coxsackievirus-induced myocarditis. Reviews in Medical Virology, 2005, 15, 17-27.	8.3	142
31	Cell damage and autoimmunity: A critical appraisal. Journal of Autoimmunity, 2008, 30, 5-11.	6.5	141
32	Cardiac fibroblasts mediate IL-17A–driven inflammatory dilated cardiomyopathy. Journal of Experimental Medicine, 2014, 211, 1449-1464.	8.5	141
33	Critical Role for Monocyte Chemoattractant Protein-1 and Macrophage Inflammatory Protein-1α in Induction of Experimental Autoimmune Myocarditis and Effective Anti–Monocyte Chemoattractant Protein-1 Gene Therapy. Circulation, 2005, 112, 3400-3407.	1.6	139
34	Interleukin-13 Protects Against Experimental Autoimmune Myocarditis by Regulating Macrophage Differentiation. American Journal of Pathology, 2008, 172, 1195-1208.	3.8	138
35	Eosinophils in Autoimmune Diseases. Frontiers in Immunology, 2017, 8, 484.	4.8	134
36	The role of infection in the pathogenesis of autoimmune disease. Seminars in Immunology, 1998, 10, 5-13.	5.6	130

#	Article	IF	CITATIONS
37	Induction of major histocompatibility complex antigens within the myocardium of patients with active myocarditis: A nonhistologic marker of myocarditis. Journal of the American College of Cardiology, 1990, 15, 624-632.	2.8	129
38	Cutting Edge: T Cell Ig Mucin-3 Reduces Inflammatory Heart Disease by Increasing CTLA-4 during Innate Immunity. Journal of Immunology, 2006, 176, 6411-6415.	0.8	128
39	IL-12 Protects against Coxsackievirus B3-Induced Myocarditis by Increasing IFN-γ and Macrophage and Neutrophil Populations in the Heart. Journal of Immunology, 2005, 174, 261-269.	0.8	127
40	lodine: an environmental trigger of thyroiditis. Autoimmunity Reviews, 2002, 1, 97-103.	5.8	124
41	Autoimmune thyroid diseases. Current Opinion in Rheumatology, 2007, 19, 44-48.	4.3	124
42	Autoimmune thyroiditis and ROS. Autoimmunity Reviews, 2008, 7, 530-537.	5.8	123
43	Quantitative Analysis of Myocardial Inflammation by Flow Cytometry in Murine Autoimmune Myocarditis. American Journal of Pathology, 2004, 164, 807-815.	3.8	121
44	Gonadectomy of male BALB/c mice increases Tim-3+ alternatively activated M2 macrophages, Tim-3+ T cells, Th2 cells and Treg in the heart during acute coxsackievirus-induced myocarditis. Brain, Behavior, and Immunity, 2009, 23, 649-657.	4.1	119
45	Fatigue, Sleep, and Autoimmune and Related Disorders. Frontiers in Immunology, 2019, 10, 1827.	4.8	119
46	Autoimmune myocarditis: a paradigm of post-infection autoimmune disease. Trends in Immunology, 1988, 9, 117-120.	7.5	118
47	Prediction and Prevention of Autoimmune Disease in the 21st Century: A Review and Preview. American Journal of Epidemiology, 2016, 183, 403-406.	3.4	118
48	Viral myocarditis. Current Opinion in Rheumatology, 2016, 28, 383-389.	4.3	117
49	Myocarditis: Infection Versus Autoimmunity. Journal of Clinical Immunology, 2009, 29, 730-737.	3.8	114
50	Heart-specific autoantibodies induced by Coxsackievirus B3: Identification of heart autoantigens. Clinical Immunology and Immunopathology, 1987, 43, 129-139.	2.0	113
51	Criteria for environmentally associated autoimmune diseases. Journal of Autoimmunity, 2012, 39, 253-258.	6.5	113
52	Coxsackievirus B3murine myocarditis: A pathologic spectrum of myocarditis in genetically defined inbred strains. Journal of the American College of Cardiology, 1987, 9, 1311-1319.	2.8	110
53	Syngeneic thyroglobulin is immunogenic in good responder mice. European Journal of Immunology, 1981, 11, 146-151.	2.9	109
54	Viral damage or â€~molecular mimicry'—placing the blame in myocarditis. Nature Medicine, 2000, 6, 631-632.	30.7	101

#	Article	IF	CITATIONS
55	Expert Panel Workshop Consensus Statement on the Role of the Environment in the Development of Autoimmune Disease. International Journal of Molecular Sciences, 2014, 15, 14269-14297.	4.1	100
56	Mast Cells and Innate Cytokines are Associated with Susceptibility to Autoimmune Heart Disease Following Coxsackievirus B3 Infection. Autoimmunity, 2004, 37, 131-145.	2.6	98
57	Identification of Cardiac Troponin I Sequence Motifs Leading to Heart Failure by Induction of Myocardial Inflammation and Fibrosis. Circulation, 2008, 118, 2063-2072.	1.6	97
58	Regulation of experimental autoimmune thyroiditis: Mapping of susceptibility to the I-A subregion of the mouse H-2. Immunogenetics, 1982, 15, 427-430.	2.4	96
59	Macrophages participate in ILâ€17â€mediated inflammation. European Journal of Immunology, 2012, 42, 726-736.	2.9	95
60	Mercury exposure, malaria, and serum antinuclear/antinucleolar antibodies in amazon populations in Brazil: a cross-sectional study. Environmental Health, 2004, 3, 11.	4.0	94
61	Significance of Prediagnostic Thyroid Antibodies in Women with Autoimmune Thyroid Disease. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1466-E1471.	3.6	94
62	The Pathogenesis of Postinfectious Myocarditis. Clinical Immunology and Immunopathology, 1996, 80, S92-S99.	2.0	93
63	Autoimmune myocarditis: cellular mediators of cardiac dysfunction. Autoimmunity Reviews, 2004, 3, 476-486.	5.8	93
64	Postinfectious Autoimmunity: Two Distinct Phases of Coxsackievirus B3-Induced Myocarditis. Annals of the New York Academy of Sciences, 1986, 475, 146-156.	3.8	92
65	On the mystique of the immunological self. Immunological Reviews, 1997, 159, 197-206.	6.0	89
66	The presence of thyroid autoantibodies in children and adolescents with autoimmune thyroid disease and in their siblings and parents. Clinical Immunology and Immunopathology, 1982, 25, 395-404.	2.0	88
67	Impaired up-regulation of CD25 on CD4+ T cells in IFN-Â knockout mice is associated with progression of myocarditis to heart failure. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 180-185.	7.1	88
68	Recent Advances and Opportunities in Research on Lupus: Environmental Influences and Mechanisms of Disease. Environmental Health Perspectives, 2008, 116, 695-702.	6.0	85
69	Test characteristics of immunofluorescence and ELISA tests in 856 consecutive patients with possible ANCA-associated conditions. Arthritis and Rheumatism, 2000, 13, 424-434.	6.7	84
70	The pathogenic role of anti-thyroglobulin antibody on pregnancy: evidence from an active immunization model in mice. Human Reproduction, 2003, 18, 1094-1099.	0.9	83
71	Natural Killer Cells Limit Cardiac Inflammation and Fibrosis by Halting Eosinophil Infiltration. American Journal of Pathology, 2015, 185, 847-861.	3.8	83
72	Sex differences in coxsackievirus B3-induced myocarditis: IL-12Rβ1 signaling and IFN-γ increase inflammation in males independent from STAT4. Brain Research, 2006, 1126, 139-147.	2.2	80

#	Article	IF	CITATIONS
73	Critical Cytokine Pathways to Cardiac Inflammation. Journal of Interferon and Cytokine Research, 2011, 31, 705-710.	1.2	80
74	Natural killer cells in inflammatory heart disease. Clinical Immunology, 2017, 175, 26-33.	3.2	79
75	Genetic complexity of autoimmune myocarditis. Autoimmunity Reviews, 2008, 7, 168-173.	5.8	78
76	Eosinophil-derived IL-4 drives progression of myocarditis to inflammatory dilated cardiomyopathy. Journal of Experimental Medicine, 2017, 214, 943-957.	8.5	76
77	Autoimmunity and lymphoma: tribulations of B cells. Nature Immunology, 2001, 2, 793-795.	14.5	75
78	Cutting Edge: A Critical Role for IL-10 in Induction of Nasal Tolerance in Experimental Autoimmune Myocarditis. Journal of Immunology, 2002, 168, 1552-1556.	0.8	72
79	Effect of castration and sex hormones on experimental autoimmune thyroiditis. Clinical Immunology and Immunopathology, 1981, 20, 240-245.	2.0	71
80	Complement Receptor 1 and 2 Deficiency Increases Coxsackievirus B3-Induced Myocarditis, Dilated Cardiomyopathy, and Heart Failure by Increasing Macrophages, IL-1β, and Immune Complex Deposition in the Heart. Journal of Immunology, 2006, 176, 3516-3524.	0.8	71
81	Infection, mimics, and autoimmune disease. Journal of Clinical Investigation, 2001, 107, 943-944.	8.2	71
82	Critical self-epitopes are key to the understanding of self-tolerance and autoimmunity. Trends in Immunology, 1999, 20, 423-428.	7.5	70
83	Animal Models for Autoimmune Myocarditis and Autoimmune Thyroiditis. , 2004, 102, 175-194.		69
84	LPS promotes CB3-induced myocarditis in resistant B10.A mice. Cellular Immunology, 1991, 136, 219-233.	3.0	68
85	Cardiac troponins and autoimmunity: Their role in the pathogenesis of myocarditis and of heart failure. Clinical Immunology, 2010, 134, 80-88.	3.2	66
86	Racial and Age-related Differences in Incidence and Severity of Focal Autoimmune Thyroiditis. American Journal of Clinical Pathology, 1994, 101, 698-702.	0.7	62
87	The prevalence of 30 ICD-10 autoimmune diseases in Denmark. Immunologic Research, 2010, 47, 228-231.	2.9	62
88	Macrophages and cardiac fibroblasts are the main producers of eotaxins and regulate eosinophil trafficking to the heart. European Journal of Immunology, 2016, 46, 2749-2760.	2.9	62
89	Thyroid Auto Antibodies in Black and in White Children and Adolescents with Type 1 Diabetes Mellitus and Their First Degree Relatives. Autoimmunity, 1990, 7, 157-167.	2.6	60
90	Autoantigenic determinants on human thyroglobulin. Clinical Immunology and Immunopathology, 1990, 54, 76-86.	2.0	57

#	Article	IF	CITATIONS
91	In vitro T-lymphocyte proliferative response to mouse thyroglobulin in experimental autoimmune thyroiditis. Cellular Immunology, 1981, 61, 32-39.	3.0	55
92	lodine is Essential for Human T Cell Recognition of Human Thyroglobulin. Autoimmunity, 1998, 27, 213-219.	2.6	55
93	Autoimmune Hypophysitis of SJL Mice: Clinical Insights from a New Animal Model. Endocrinology, 2008, 149, 3461-3469.	2.8	55
94	STUDIES ON EXPERIMENTAL THYROIDITIS*. Annals of the New York Academy of Sciences, 2006, 124, 201-230.	3.8	54
95	Enhanced cellular proliferative activity and cell death in chronic thyroiditis and thyroid papillary carcinoma. Journal of Cancer Research and Clinical Oncology, 1995, 121, 746-752.	2.5	53
96	Fatal Eosinophilic Myocarditis Develops in the Absence of IFN-Î ³ and IL-17A. Journal of Immunology, 2013, 191, 4038-4047.	0.8	53
97	Type 1 diabetes: virus infection or autoimmune disease?. Nature Immunology, 2002, 3, 338-340.	14.5	51
98	Macrophage diversity in cardiac inflammation: A review. Immunobiology, 2012, 217, 468-475.	1.9	51
99	Coxsackievirus B3 murine myocarditis: Wide pathologic spectrum in genetically defined inbred strains. Human Pathology, 1985, 16, 671-673.	2.0	49
100	Mechanisms of Autoimmunity. Seminars in Liver Disease, 2002, 22, 387-394.	3.6	49
101	Role of CYP2E1 Immunoglobulin G4 Subclass Antibodies and Complement in Pathogenesis of Idiosyncratic Drug-Induced Hepatitis. Vaccine Journal, 2006, 13, 258-265.	3.1	48
102	HL-A antigens: Association with disease. Immunogenetics, 1974, 1, 305-328.	2.4	47
103	Microsurgical vasovasostomy: immunologic consequences and subsequent fertility. Fertility and Sterility, 1981, 35, 447-450.	1.0	46
104	T-cell subsets in the thyroids of mice developing autoimmune thyroiditis. Cellular Immunology, 1984, 87, 692-697.	3.0	46
105	Epitopes on Thyroglobulin: A Study of Patients with Thyroid Disease. Autoimmunity, 1994, 18, 41-49.	2.6	46
106	Learning from myocarditis: mimicry, chaos and black holes. F1000prime Reports, 2014, 6, 25.	5.9	45
107	Neoplastic lymphoproliferation in autoimmune disease: An updated review. Clinical Immunology and Immunopathology, 1992, 63, 205-213.	2.0	44
108	Negative selection, epitope mimicry and autoimmunity. Current Opinion in Immunology, 2017, 49, 51-55.	5.5	44

#	Article	IF	CITATIONS
109	Nasal administration of cardiac myosin suppresses autoimmune myocarditis in mice. Journal of the American College of Cardiology, 2000, 36, 1992-1999.	2.8	43
110	Kinetics of mononuclear cell infiltration and cytokine expression in iodine-induced thyroiditis in the NOD-H2h4 mouse. Experimental and Molecular Pathology, 2003, 74, 1-12.	2.1	43
111	Two Autoimmune Diabetes Loci Influencing T Cell Apoptosis Control Susceptibility to Experimental Autoimmune Myocarditis. Journal of Immunology, 2005, 174, 2167-2173.	0.8	43
112	The Adjuvant Effect in Infection and Autoimmunity. Clinical Reviews in Allergy and Immunology, 2008, 34, 279-282.	6.5	43
113	Desflurane Hepatitis Associated with Hapten and Autoantigen-Specific IgG4 Antibodies. Anesthesia and Analgesia, 2007, 104, 1452-1453.	2.2	42
114	Genetics of Susceptibility to Viral Myocarditis in Mice. Pathology and Immunopathology Research, 1988, 7, 266-278.	0.8	41
115	Hypothesis: The Aging Paradox and Autoimmune Disease. Autoimmunity, 1991, 8, 245-249.	2.6	41
116	Thymus function, ageing and autoimmunity. Immunology Letters, 1994, 40, 225-230.	2.5	41
117	Characterization of Murine Autoimmune Myocarditis Induced by Self and Foreign Cardiac Myosin. Autoimmunity, 1999, 31, 151-162.	2.6	41
118	Mouse Thyroid Primary Culture. Biochemical and Biophysical Research Communications, 1999, 257, 511-515.	2.1	40
119	Effect of Pre-Loading Oral Glucosamine HCl/Chondroitin Sulfate/Manganese Ascorbate Combination on Experimental Arthritis in Rats. Experimental Biology and Medicine, 2001, 226, 144-151.	2.4	40
120	Pathogenic ILâ€23 signaling is required to initiate GMâ€CSFâ€driven autoimmune myocarditis in mice. European Journal of Immunology, 2016, 46, 582-592.	2.9	40
121	Pathogenic mechanisms in autoimmune diseases. Clinical Immunology and Immunopathology, 1989, 53, S7-S16.	2.0	39
122	Autoimmune myocarditis. International Journal of Cardiology, 1996, 54, 171-175.	1.7	39
123	Newer Insights into the Pathogenesis of Experimental Autoimmune Thyroiditis. International Reviews of Immunology, 2000, 19, 501-533.	3.3	39
124	Iodine and IFN-Î ³ Synergistically Enhance Intercellular Adhesion Molecule 1 Expression on NOD.H2h4 Mouse Thyrocytes. Journal of Immunology, 2005, 174, 7740-7745.	0.8	39
125	Low-Dose Inorganic Mercury Increases Severity and Frequency of Chronic Coxsackievirus-Induced Autoimmune Myocarditis in Mice. Toxicological Sciences, 2012, 125, 134-143.	3.1	39
126	Novel Model of Constrictive Pericarditis Associated With Autoimmune Heart Disease in Interferon-γ–Knockout Mice. Circulation, 2004, 110, 2910-2917.	1.6	38

#	Article	IF	CITATIONS
127	Maternal Thyroid Autoantibodies during the Third Trimester and Hearing Deficits in Children: An Epidemiologic Assessment. American Journal of Epidemiology, 2007, 167, 701-710.	3.4	38
128	Sex Bias in Experimental Immune-Mediated, Drug-Induced Liver Injury in BALB/c Mice: Suggested Roles for Tregs, Estrogen, and IL-6. PLoS ONE, 2013, 8, e61186.	2.5	38
129	Genetic influences on spontaneous autoimmune thyroiditis in (CS x OS)F2 chickens. Immunogenetics, 1981, 12, 339-349.	2.4	37
130	Expression of Class II Major Histocompatibility Complex Molecules on Thyrocytes Does Not Cause Spontaneous Thyroiditis but Mildly Increases Its Severity after Immunization. Endocrinology, 2005, 146, 1154-1162.	2.8	37
131	Complete Freund's adjuvant induces experimental autoimmune myocarditis by enhancing IL-6 production during initiation of the immune response. Immunity, Inflammation and Disease, 2017, 5, 163-176.	2.7	37
132	Differing responses of inbred rat strains in experimental autoimmune thyroiditis. Cellular Immunology, 1975, 18, 360-364.	3.0	36
133	Cloning and Characterization of Murine Thyroglobulin cDNA. Clinical Immunology and Immunopathology, 1997, 85, 221-226.	2.0	36
134	Effects of antiserum containing thyroglobulin antibody on the chicken thyroid gland. Clinical Immunology and Immunopathology, 1978, 10, 95-103.	2.0	35
135	CYTOTOXICITY OF HUMAN THYROID AUTOANTIBODIES*. Annals of the New York Academy of Sciences, 2006, 124, 626-643.	3.8	35
136	Autoantigenic determinants on human thyroglobulin. Clinical Immunology and Immunopathology, 1990, 54, 64-75.	2.0	34
137	There is only one immune system! The view from immunopathology. Seminars in Immunology, 2000, 12, 173-178.	5.6	34
138	Childhood IQ, hearing loss, and maternal thyroid autoimmunity in the Baltimore Collaborative Perinatal Project. Pediatric Research, 2012, 72, 525-530.	2.3	34
139	Infection and thyroid autoimmunity: A seroepidemiologic study of TPOaAb. Autoimmunity, 2009, 42, 439-446.	2.6	32
140	THYROID-SPECIFIC AUTOANTIBODIES. Annals of the New York Academy of Sciences, 1957, 69, 669-677.	3.8	31
141	A Clinicopathologic Description of Myocarditis. Clinical Immunology and Immunopathology, 1993, 68, 191-196.	2.0	31
142	Regenerative Potentials of the Murine Thyroid in Experimental Autoimmune Thyroiditis: Role of CD24. Endocrinology, 2009, 150, 492-499.	2.8	31
143	Evidence for thyroglobulin-reactive T cells in good responder mice. Cellular Immunology, 1978, 37, 14-19.	3.0	30
144	Transient Thyrotoxicosis in an Infant Delivered to a Long-Acting Thyroid Stimulator (LATS)- and LATS Protector-Negative, Thyroid-Stimulating Antibody- Positive Woman with Hashimoto's Thyroiditis*. Journal of Clinical Endocrinology and Metabolism, 1982, 54, 354-356.	3.6	30

#	Article	IF	CITATIONS
145	The Transition from Viral to Autoimmune Myocarditis. Autoimmunity, 2001, 34, 169-176.	2.6	30
146	Thyroid-Specific Expression of IFN-Î ³ Limits Experimental Autoimmune Thyroiditis by Suppressing Lymphocyte Activation in Cervical Lymph Nodes. Journal of Immunology, 2003, 170, 5523-5529.	0.8	30
147	Predictors of autoimmune disease: Autoantibodies and beyond. Autoimmunity, 2008, 41, 419-428.	2.6	30
148	Pregnancy, postpartum autoimmune thyroiditis, and autoimmune hypophysitis: Intimate relationships. Autoimmunity Reviews, 2010, 9, 153-157.	5.8	30
149	The genetics of autoimmune thyroiditis: The first decade. Journal of Autoimmunity, 2011, 37, 88-94.	6.5	30
150	Autoimmune Diseases: Tracing the Shared Threads. Hospital Practice (1995), 1997, 32, 147-154.	1.0	29
151	Toll-like receptor-MyD88 and Fc receptor pathways of mast cells mediate the thyroid dysfunctions observed during nonthyroidal illness. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 6019-6024.	7.1	28
152	Thyroid Autoantibodies Are Associated with a Reduced Prevalence of Frailty in Community-Dwelling Older Women. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1161-1168.	3.6	28
153	Demonstration of human reagin in the monkey. The Journal of Allergy, 1964, 35, 535-546.	1.2	27
154	Autoimmune murine thyroiditis VII: Induction of the thyroid lesions by passive transfer of immune serum. Clinical Immunology and Immunopathology, 1975, 4, 511-518.	2.0	27
155	Immunochemical Quantitation of Prostatic Phosphatase. Clinical Chemistry, 1972, 18, 1529-1531.	3.2	26
156	Early chemokine expression induced by interferon-gamma in a murine model of Hashimoto's thyroiditis. Experimental and Molecular Pathology, 2004, 77, 161-167.	2.1	26
157	Sex Differences in a Murine Model of Sjögren's Syndrome. Annals of the New York Academy of Sciences, 2009, 1173, 378-383.	3.8	26
158	Cardiac Myosin and Autoimmune Myocarditis. Novartis Foundation Symposium, 1987, 129, 3-24.	1.1	26
159	Immunoproteasome Overexpression Underlies the Pathogenesis of Thyroid Oncocytes and Primary Hypothyroidism: Studies in Humans and Mice. PLoS ONE, 2009, 4, e7857.	2.5	26
160	Adhesion Molecules as Susceptibility Factors in Spontaneous Autoimmune Thyroiditis in the NOD-H2h4 Mouse. Experimental and Molecular Pathology, 2002, 73, 155-163.	2.1	25
161	The decreased growth rate of obese strain chicken thyroid cells provides in vitro evidence for a primary target organ abnormality in chickens susceptible to autoimmune thyroiditis. Clinical Immunology and Immunopathology, 1983, 29, 294-305.	2.0	24
162	Molecular mimicry and clonal deletion: A fresh look. Journal of Theoretical Biology, 2015, 375, 71-76.	1.7	24

#	Article	IF	CITATIONS
163	A novel model of drug hapten-induced hepatitis with increased mast cells in the BALB/c mouse. Experimental and Molecular Pathology, 2005, 78, 87-100.	2.1	23

164 Interleukin (IL)-12-Driven Primary Hypothyroidism: the Contrasting Roles of Two Th1 Cytokines (IL-12) Tj ETQq0 0 0 28BT /Overlock 10 Th

165	Suppressive and proâ€inflammatory roles for ILâ€4 in the pathogenesis of experimental drugâ€induced liver injury. European Journal of Immunology, 2009, 39, 1652-1663.	2.9	23
166	Mechanisms of IFNÎ ³ regulation of autoimmune myocarditis. Experimental and Molecular Pathology, 2010, 89, 83-91.	2.1	23
167	Autoimmunity in Methylcholanthrene-Induced and Spontaneous Thyroiditis in Buffalo Strain Rats. Experimental Biology and Medicine, 1971, 138, 579-584.	2.4	22
168	Avian Models of Autoimmune Disease: Lessons from the Birds. Poultry Science, 1994, 73, 984-990.	3.4	22
169	Autoantibodies to Thyroglobulin in Health and Disease. Applied Biochemistry and Biotechnology, 2000, 83, 245-254.	2.9	22
170	Prediction and Prevention of Autoimmune Disease: A Personal Perspective. Annals of the New York Academy of Sciences, 2007, 1109, 117-128.	3.8	22
171	Overâ€expression of LMP2 has a critical role in the pathogenesis of Hürthle cell and hypothyroidism: A novel target of therapy for Hashimoto's thyroiditis. FASEB Journal, 2008, 22, 590-590.	0.5	22
172	The initiation and early development of autoimmune diseases. Clinical Immunology and Immunopathology, 1988, 47, 3-9.	2.0	21
173	Coxsackievirus infection as a trigger of cardiac autoimmunity. Immunologic Research, 1989, 8, 61-80.	2.9	21
174	Murine Strain Differences in Response to Mercuric Chloride: Antinucleolar Antibodies Production Does Not Correlate with Renal Immune Complex Deposition. Clinical Immunology and Immunopathology, 1997, 83, 127-138.	2.0	21
175	Increased Systemic Th17 Cytokines Are Associated with Diastolic Dysfunction in Children and Adolescents with Diabetic Ketoacidosis. PLoS ONE, 2013, 8, e71905.	2.5	21
176	Immunoreactivity of Multiple Molecular Forms of Human Thyroglobulin. Clinical Immunology and Immunopathology, 1994, 72, 121-128.	2.0	20
177	Studies on Murine Thyroiditis: New Insights from Organ Flow Cytometry. Thyroid, 2003, 13, 419-426.	4.5	20
178	Complement receptors regulate lipopolysaccharide-induced T-cell stimulation. Immunology, 2005, 114, 493-498.	4.4	20
179	Genetic Determinants of Thyroiditis in the OS Chicken. Immunological Reviews, 1976, 31, 264-285.	6.0	19
180	The induction of organ-specific antibodies during the graft-vshost reaction. European Journal of Immunology, 1988, 18, 161-166.	2.9	19

#	Article	IF	CITATIONS
181	Scleroderma: immunopathogenesis and treatment. Trends in Immunology, 1998, 19, 499-501.	7.5	19
182	Induction of Thyroid Autoantibodies in Naive Mice by Idiotypic Manipulation. Clinical Immunology and Immunopathology, 1996, 78, 180-187.	2.0	18
183	On the implications of polyclonal B cell activation. Nature Immunology, 2003, 4, 931-932.	14.5	18
184	Increased thyroidal fat and goitrous hypothyroidism induced by interferon-Î ³ . International Journal of Experimental Pathology, 2005, 86, 97-106.	1.3	18
185	IP-10 protects while MIP-2 promotes experimental anesthetic hapten - induced hepatitis. Journal of Autoimmunity, 2009, 32, 52-59.	6.5	18
186	THE ROLE OF THE THYMUS IN SPONTANEOUS AUTOIMMUNE THYROIDITIS. Annals of the New York Academy of Sciences, 1975, 249, 116-124.	3.8	17
187	Quantitative Measurement of Human Thyroglobulin-Specific Antibodies by Use of a Sensitive Enzyme-Linked Immunoassay. Clinical Immunology and Immunopathology, 1993, 67, 68-77.	2.0	16
188	The silicone breast implant controversy: The other courtroom. Arthritis and Rheumatism, 1996, 39, 1615-1618.	6.7	16
189	Autoimmune Disease. , 2014, , 3-9.		16
190	Collaborative Interferon-Î ³ and Interleukin-17 Signaling Protects the Oral Mucosa from Staphylococcus aureus. American Journal of Pathology, 2016, 186, 2337-2352.	3.8	16
191	LOCALIZATION OF A PRIMATE-SPECIFIC ESTERASE USING IMMUNOFLUORESCENCE AND IMMUNOPEROXIDASE TECHNIQUES. Journal of Histochemistry and Cytochemistry, 1973, 21, 559-567.	2.5	15
192	Thyroglobulin as autoantigen: structure-function relationships. Reviews in Endocrine and Metabolic Disorders, 2000, 1, 69-77.	5.7	15
193	L.E.A.P.S. heteroconjugate is able to prevent and treat experimental autoimmune myocarditis by altering trafficking of autoaggressive cells to the heart. International Immunopharmacology, 2008, 8, 624-633.	3.8	15
194	Accuracy of self-reported history of autoimmune disease: A pilot study. PLoS ONE, 2019, 14, e0216526.	2.5	15
195	Cardiac antibody production to self-antigens in children and adolescents during and following the correction of severe diabetic ketoacidosis. Autoimmunity, 2016, 49, 188-196.	2.6	14
196	Common innate pathways to autoimmune disease. Clinical Immunology, 2020, 212, 108361.	3.2	14
197	Cardiomyopathy Is Linked to Complement Activation. American Journal of Pathology, 2002, 161, 351-357.	3.8	13
198	Trifluoroacetylated IgG4 Antibodies in a Child With Idiosyncratic Acute Liver Failure After First Exposure to Halothane. Journal of Pediatric Gastroenterology and Nutrition, 2008, 47, 199-202.	1.8	13

#	Article	IF	CITATIONS
199	Regulation of autoimmune myocarditis by host responses to the microbiome. Experimental and Molecular Pathology, 2017, 103, 141-152.	2.1	13
200	The Adjuvant Effect of Pertussis Vaccine in Experimental Thyroiditis of the Rat. Experimental Biology and Medicine, 1969, 130, 434-439.	2.4	12
201	Amino Acid Sequence of a Tryptic Peptide of Human Thyroglobulin Reactive with Sera of Patients with Thyroid Diseases. Autoimmunity, 1995, 22, 87-94.	2.6	12
202	Influence of Signal Transducer and Activator of Transcription-1 Signaling on Thyroid Morphology and Function. Endocrinology, 2009, 150, 3409-3416.	2.8	12
203	Thyroid Autoantibodies in Thyroid Disease. Advances in Metabolic Disorders, 1968, 3, 231-277.	0.3	12
204	<i>In vitro </i> Senescence of Mammalian Cells. Gerontology, 1976, 22, 89-108.	2.8	11
205	Autoimmunity: A Personal Memoir. Autoimmunity, 1988, 1, 15-21.	2.6	11
206	Antigen-Specific Immunoregulation and Autoimmune Thyroiditis. Annals of the New York Academy of Sciences, 1991, 636, 306-320.	3.8	11
207	A locus on chromosome 1 promotes susceptibility of experimental autoimmune myocarditis and lymphocyte cell death. Clinical Immunology, 2009, 130, 74-82.	3.2	11
208	Effect of Mycoplasma Infection on Esterase Activity of Human FL Amnion and WI-38 Cells. Experimental Biology and Medicine, 1972, 140, 391-394.	2.4	10
209	Aberrant thymus tissue in rat and mouse thyroid. Experientia, 1972, 28, 79-81.	1.2	10
210	INTRACELLULAR DISTRIBUTION OF A PRIMATE-SPECIFIC ESTERASE IN CULTURED CELLS AND TISSUES. Journal of Cell Biology, 1974, 62, 560-566.	5.2	10
211	The appearance of eosinophils during the development of experimental autoimmune thyroiditis in the guinea pig. Clinical Immunology and Immunopathology, 1974, 2, 256-265.	2.0	10
212	MODIFICATION OF HYBRID RESPONSIVENESS IN THE LOCAL GRAFT-VERSUS-HOST REACTION BY INJECTION OF PARENTAL LYMPHOCYTES. Transplantation, 1975, 20, 248-254.	1.0	10
213	The Interaction of Basic Science and Population-based Research: Autoimmune Thyroiditis as a Case History. American Journal of Epidemiology, 1991, 134, 1073-1078.	3.4	10
214	Characteristics of Autoimmune Disease. Journal of Investigative Dermatology, 1991, 96, S87.	0.7	10
215	In drug-induced, immune-mediated hepatitis, interleukin-33 reduces hepatitis and improves survival independently and as a consequence of FoxP3+ T-cell activity. Cellular and Molecular Immunology, 2019, 16, 706-717.	10.5	10
216	Penicillin hypersensitivity with eosinophilia. American Journal of Medicine, 1967, 42, 441-448.	1.5	9

#	Article	IF	CITATIONS
217	Autoimmune Disease 2002: An Overview. Journal of Investigative Dermatology Symposium Proceedings, 2004, 9, 1-4.	0.8	9
218	Models of coxsackievirus-B3-induced myocarditis: recent advances. Drug Discovery Today: Disease Models, 2004, 1, 381-386.	1.2	9
219	Myocarditis and Dilated Cardiomyopathy. , 2006, , 875-888.		9
220	Genetic Differences in Bone Marrow-Derived Lymphoid Lineages Control Susceptibility to Experimental Autoimmune Myocarditis. Journal of Immunology, 2008, 180, 7480-7484.	0.8	9
221	T-cell regulation of experimental autoimmune thyroiditis in the mouse. Life Sciences, 1983, 32, 85-95.	4.3	8
222	Life amidst the contrivances. Nature Immunology, 2006, 7, 1009-1011.	14.5	8
223	Placenta suppresses experimental autoimmune hypophysitis through soluble TNF receptor 1. Journal of Autoimmunity, 2012, 38, J88-J96.	6.5	8
224	The Autoimmune Diseases. Medical Clinics of North America, 1965, 49, 1675-1716.	2.5	7
225	Autoimmunity revisited. Nature, 1978, 275, 88-89.	27.8	7
226	Cell-mediated immunity in autoimmune thyroid disease. Human Pathology, 1986, 17, 246-253.	2.0	7
227	The induction of antigen-specific thymic regulatory cells in the mouse. Cellular Immunology, 1988, 116, 24-34.	3.0	7
228	NKT Cell Regulation of Autoimmune Thyroiditis. Autoimmunity, 2003, 36, 405-408.	2.6	7
229	Cellular Immunity: A Role for Cytokines. Handbook of Systemic Autoimmune Diseases, 2003, 1, 1-17.	0.1	7
230	Autoantibody heritability in thyroiditis: IgG subclass contributions. Autoimmunity, 2011, 44, 195-200.	2.6	7
231	Genetic and Cellular Control of Spontaneous Autoimmune Thyroiditis in OS Chickens. , 1977, 88, 309-318.		7
232	Loss of Organ Specific Characteristics of Hog Thyroid Cells During Growth in vitro Experimental Biology and Medicine, 1966, 121, 888-894.	2.4	6
233	Pituitary Antibodies in Women with Hashimoto's Thyroiditis: Prevalence in Diagnostic and Prediagnostic Sera. Thyroid, 2012, 22, 509-515.	4.5	6
234	Low-dose mercury heightens early innate response to coxsackievirus infection in female mice. Inflammation Research, 2015, 64, 31-40.	4.0	6

#	Article	IF	CITATIONS
235	Immune cell signaling in autoimmune diseases. Clinical Immunology, 2017, 181, 1-8.	3.2	6
236	Fc Receptor-Bearing Lymphoid Cells in the Chicken II. Relative Increase of Fc(IgG) Receptor Bearing Cells in Obese Strain Chickens. Immunological Investigations, 1978, 7, 621-633.	0.8	5
237	Cardiomyopathies. Autoimmunity, 2004, 37, 347-350.	2.6	5
238	Introduction: Infection and Autoimmunity. , 2004, , 1-4.		5
239	Infection and autoimmunity. Current Opinion in Rheumatology, 2012, 24, 380-382.	4.3	5
240	Autoimmune Diseases. , 2017, , 192-195.		5
241	Thyroglobulin Autoantibodies. , 1996, , 810-815.		5
242	Substrate specificity of a human-specific esterase. Analytical Biochemistry, 1973, 54, 502-506.	2.4	4
243	Germ-line deletion of genes coding for self-determinants. Nature, 1980, 288, 302-303.	27.8	4
244	Invariant NKT Cell Lines Derived from the NOD·H2 ^{h4} Mouse Enhance Autoimmune Thyroiditis. Journal of Thyroid Research, 2011, 2011, 1-12.	1.3	4
245	Autoimmune Thyroid Disease. , 1985, , 161-199.		4
246	Viral Infection and Heart Disease: Autoimmune Mechanisms. , 2004, , 299-318.		4
247	Genetics of Autoimmune Myocarditis. , 2006, , 144-154.		4
248	GIANT LYSOSOMES IN CULTURED MONKEY KIDNEY CELLS. Journal of Histochemistry and Cytochemistry, 1974, 22, 203-205.	2.5	3
249	Relationship between genetic control of T-cell mitogen response and thyroiditis susceptibility in inbred rats. Cellular Immunology, 1981, 62, 156-163.	3.0	3
250	Immunologic consequences of vasectomy. Clinical Immunology Newsletter, 1982, 3, 13-15.	0.1	3
251	Innate Immunity in Experimental Autoimmune Myocarditis. , 2005, , 1-15.		3
252	Recurrent pericarditis: an autoimmune disease?. Heart, 2010, 96, 734-735.	2.9	3

Noel R Rose

#	Article	IF	CITATIONS
253	Identification of a Shared Cytochrome p4502E1 Epitope Found in Anesthetic Drug-Induced and Viral Hepatitis. MSphere, 2018, 3, .	2.9	3
254	The Immune Response in Autoimmunity and Autoimmune Disease. , 1992, , 1-26.		3
255	Genesis and Evolution of Diagnostic and Clinical Immunology. Vaccine Journal, 1999, 6, 289-290.	2.6	3
256	HLA and Disease. Archives of Internal Medicine, 1978, 138, 527.	3.8	2
257	Genetic Predisposition to Autoimmune Diseases. , 1985, , 1-27.		2
258	Pathologic changes in the cardiac interstitium of mice infected with encephalomyocarditis virus. Cardiovascular Pathology, 1993, 2, 117-126.	1.6	2
259	Heritability of levels of autoantibodies using the method of plotting regression of offspring on midparent (ROMP). Autoimmunity, 2005, 38, 325-326.	2.6	2
260	THYROGLOBULIN, THYROPEROXIDASE, AND THYROTROPIN-RECEPTOR AUTOANTIBODIES. , 2007, , 403-414.		2
261	Comorbidity of autoimmune diseases: A visual presentation. Autoimmunity Reviews, 2020, 19, 102638.	5.8	2
262	Autoimmune Thyroiditis in Obese- Strain Chickens. , 1981, , 3-15.		2
263	Hashimoto Thyroiditis. , 2008, , 217-220.		2
264	Experimental Myocarditis. , 1994, , 175-189.		2
265	Relationship of Coxsackievirus to Cardiac Autoimmunity. Infectious Agents and Pathogenesis, 1988, , 271-292.	0.1	2
266	Immunology in Clinical Chemistry. Clinical Chemistry, 1971, 17, 573-575.	3.2	1
267	DISCUSSION PAPER: LOSS OF CELLULAR ANTIGENS DURING MALIGNANT TRANSFORMATION. Annals of the New York Academy of Sciences, 1976, 276, 243-253.	3.8	1
268	AT-1.1: A thymus-specific alloantigen of chickens. Immunogenetics, 1984, 20, 359-371.	2.4	1
269	Immune-mediated Heart Disease: In the Footsteps of Jenner. Autoimmunity, 2001, 34, 159-160.	2.6	1
270	Mechanisms underlying Myocarditis. Drug Discovery Today Disease Mechanisms, 2006, 3, 207-212.	0.8	1

#	Article	IF	CITATIONS
271	Heritability of levels of autoantibodies to thyroid antigens using the method of plotting regression of offspring on midparent (ROMP). Autoimmunity, 2007, 40, 366-371.	2.6	1
272	The proper study: preface toThe Year in Immunology. Annals of the New York Academy of Sciences, 2013, 1285, v-vii.	3.8	1
273	Insights into Mechanisms of Autoimmune Disease Based on Clinical Findings. , 1999, , 5-17.		1
274	Autoimmune Heart Disease. , 1992, , 303-316.		1
275	Immunologic Basis of Hypersensitivity. Postgraduate Medicine, 1969, 45, 168-174.	2.0	0
276	Kinetics of Cellular and Humoral Response of Rabbits Immunized withMycoplasma Pneumoniae. Immunological Investigations, 1979, 8, 263-277.	0.8	0
277	Autoimmune thyroid disease and the major histocompatibility complex. Clinical Immunology Newsletter, 1996, 16, 21-25.	0.1	0
278	Chapter 13 Autoimmunity and autoimmune disease. Principles of Medical Biology, 1996, 6, 239-263.	0.1	0
279	Thyroid Autoimmunity, Animal Models. , 1998, , 2309-2312.		0
280	Preface: Review of Molecular Pathology of Thyroid Autoimmune Disease. International Reviews of Immunology, 2000, 19, 499-500.	3.3	0
281	Response to Letter Regarding Article, "Cardiac Troponin I but Not Cardiac Troponin T Induces Severe Autoimmune Inflammation in the Myocardium― Circulation, 2007, 115, .	1.6	0
282	Immunological Aspects of Cardiac Disease. , 0, , 199-230.		0
283	Conjugate vaccines and autism. Medical Hypotheses, 2011, 77, 937-939.	1.5	0
284	The Birth of Immunopathology: How I went to Paris and met Julius Cruse. Experimental and Molecular Pathology, 2012, 93, 291-293.	2.1	0
285	Pituitary antibodies in women with Hashimoto thyroiditis: prevalence in diagnostic and pre-diagnostic sera. Thyroid, 2012, , 120216183735001.	4.5	0
286	Myocarditis and Dilated Cardiomyopathy. , 2014, , 1033-1048.		0
287	Viral Infection and Heart Disease. , 2015, , 429-452.		0
288	Myocarditis and Dilated Cardiomyopathy. , 2020, , 1269-1284.		0

#	Article	IF	CITATIONS
289	Food Toxicology and Immunity. , 2000, , 355-361.		0
290	ILâ€4 promotes experimental drugâ€induced hepatitis and modulates IPâ€10 production. FASEB Journal, 2007, 21, A189.	0.5	0
291	Th17 Differentiation by Dendritic Cells is Dependent on ILâ€13. FASEB Journal, 2008, 22, 1073.26.	0.5	0
292	PLACENTA SUPPRESSES DISEASE IN EXPERIMENTAL AUTOIMMUNE HYPOPHYSITIS AND THYROIDITIS. FASEB Journal, 2009, 23, 1004.3.	0.5	0
293	Cardiac Disease, Autoimmune. , 2014, , 1-3.		0
294	Cell-Mediated Immunity in Autoimmune Disease. , 1982, , 247-295.		0
295	Studies of Thyroid Autoimmunity. , 1995, , 231-236.		0
296	Infection as a Precursor to Autoimmunity. Infectious Agents and Pathogenesis, 1996, , 277-284.	0.1	0
297	Thyroiditis and Myocarditis: A Tale of Two Diseases**This work was supported in part by NIH-PHS Research Grants Nos. HL33878 and DK42174 , 1999, , 19-24.		0
298	The Autoimmune Diseases. , 1983, , 353-369.		0
299	Environmental Factors in Autoimmune Endocrinopathies. , 2007, , 35-75.		Ο