

# Emily C Somers

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

68

papers

4,362

citations

36

h-index

66

g-index

72

ext. papers

5,309

ext. citations

6.3

avg, IF

5.41

L-index

#	Paper	IF	Citations
68	Recent insights in the epidemiology of autoimmune diseases: improved prevalence estimates and understanding of clustering of diseases. <i>Journal of Autoimmunity</i> , <b>2009</b> , 33, 197-207	15.5	455
67	Population-based incidence and prevalence of systemic lupus erythematosus: the Michigan Lupus Epidemiology and Surveillance program. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, 369-78	9.5	262
66	Tocilizumab for Treatment of Mechanically Ventilated Patients With COVID-19. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e445-e454	11.6	235
65	Use of a gonadotropin-releasing hormone analog for protection against premature ovarian failure during cyclophosphamide therapy in women with severe lupus. <i>Arthritis and Rheumatism</i> , <b>2005</b> , 52, 2761-7		213
64	Interferon-alpha promotes abnormal vasculogenesis in lupus: a potential pathway for premature atherosclerosis. <i>Blood</i> , <b>2007</b> , 110, 2907-15	2.2	207
63	Endothelial cell apoptosis in systemic lupus erythematosus: a common pathway for abnormal vascular function and thrombosis propensity. <i>Blood</i> , <b>2004</b> , 103, 3677-83	2.2	188
62	The apoptotic ligands TRAIL, TWEAK, and Fas ligand mediate monocyte death induced by autologous lupus T cells. <i>Journal of Immunology</i> , <b>2002</b> , 169, 6020-9	5.3	147
61	2020 American College of Rheumatology Guideline for the Management of Reproductive Health in Rheumatic and Musculoskeletal Diseases. <i>Arthritis and Rheumatology</i> , <b>2020</b> , 72, 529-556	9.5	135
60	Overexpression of X-linked genes in T cells from women with lupus. <i>Journal of Autoimmunity</i> , <b>2013</b> , 41, 60-71	15.5	135
59	Antiphospholipid antibodies and incidence of venous thrombosis in a cohort of patients with systemic lupus erythematosus. <i>Journal of Rheumatology</i> , <b>2002</b> , 29, 2531-6	4.1	124
58	Autoimmune diseases co-occurring within individuals and within families: a systematic review. <i>Epidemiology</i> , <b>2006</b> , 17, 202-17	3.1	121
57	Early disease onset is predicted by a higher genetic risk for lupus and is associated with a more severe phenotype in lupus patients. <i>Annals of the Rheumatic Diseases</i> , <b>2011</b> , 70, 151-6	2.4	112
56	Are individuals with an autoimmune disease at higher risk of a second autoimmune disorder?. <i>American Journal of Epidemiology</i> , <b>2009</b> , 169, 749-55	3.8	110
55	Type I interferons are associated with subclinical markers of cardiovascular disease in a cohort of systemic lupus erythematosus patients. <i>PLoS ONE</i> , <b>2012</b> , 7, e37000	3.7	99
54	Comparison of disease progression and mortality of connective tissue disease-related interstitial lung disease and idiopathic interstitial pneumonia. <i>Arthritis and Rheumatism</i> , <b>2005</b> , 53, 549-57		96
53	Incidence of systemic lupus erythematosus in the United Kingdom, 1990-1999. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 57, 612-8		92
52	Increased incidence of cervical intraepithelial neoplasia in women with systemic lupus erythematosus treated with intravenous cyclophosphamide. <i>Journal of Rheumatology</i> , <b>2004</b> , 31, 1763-7	4.1	81

51	Prevalence of Clinical and Subclinical Myocarditis in Competitive Athletes With Recent SARS-CoV-2 Infection: Results From the Big Ten COVID-19 Cardiac Registry. <i>JAMA Cardiology</i> , <b>2021</b> , 6, 1078-1087	16.2	76
50	Environmental exposures, epigenetic changes and the risk of lupus. <i>Lupus</i> , <b>2014</b> , 23, 568-76	2.6	74
49	Presentation of arthritogenic peptide to antigen-specific T cells by fibroblast-like synoviocytes. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 56, 1497-506		72
48	Predictors of survival in a cohort of patients with polymyositis and dermatomyositis: effect of corticosteroids, methotrexate and azathioprine. <i>Arthritis Research and Therapy</i> , <b>2012</b> , 14, R22	5.7	65
47	Placental histology and neutrophil extracellular traps in lupus and pre-eclampsia pregnancies. <i>Lupus Science and Medicine</i> , <b>2016</b> , 3, e000134	4.6	60
46	Measurement of cell-bound complement activation products enhances diagnostic performance in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 4040-7		59
45	Sex-specific differences in the relationship between genetic susceptibility, T cell DNA demethylation and lupus flare severity. <i>Journal of Autoimmunity</i> , <b>2012</b> , 38, J216-22	15.5	58
44	Tolerability of mycophenolate mofetil in patients with systemic lupus erythematosus. <i>Journal of Rheumatology</i> , <b>2003</b> , 30, 1508-12	4.1	58
43	2020 American College of Rheumatology Guideline for the Management of Reproductive Health in Rheumatic and Musculoskeletal Diseases. <i>Arthritis Care and Research</i> , <b>2020</b> , 72, 461-488	4.7	54
42	Mercury Exposure and Antinuclear Antibodies among Females of Reproductive Age in the United States: NHANES. <i>Environmental Health Perspectives</i> , <b>2015</b> , 123, 792-8	8.4	50
41	The circadian clock in oral health and diseases. <i>Journal of Dental Research</i> , <b>2014</b> , 93, 27-35	8.1	49
40	Mercury levels in pregnant women, children, and seafood from Mexico City. <i>Environmental Research</i> , <b>2014</b> , 135, 63-9	7.9	49
39	Increased asymmetric dimethylarginine and endothelin 1 levels in secondary Raynaud's phenomenon: implications for vascular dysfunction and progression of disease. <i>Arthritis and Rheumatism</i> , <b>2003</b> , 48, 1992-2000		49
38	Population-based lupus registries: advancing our epidemiologic understanding. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 61, 1462-6		47
37	Do selected drugs increase the risk of lupus? A matched case-control study. <i>British Journal of Clinical Pharmacology</i> , <b>2010</b> , 70, 588-96	3.8	44
36	Adjunctive GnRH-a treatment attenuates depletion of ovarian reserve associated with cyclophosphamide therapy in premenopausal SLE patients. <i>Gynecological Endocrinology</i> , <b>2012</b> , 28, 624-7 <sup>2-4</sup>		43
35	Effects of cilostazol in patients with Raynaud's syndrome. <i>American Journal of Cardiology</i> , <b>2003</b> , 92, 1310-5		42
34	Pregnancy and autoimmune connective tissue diseases. <i>Best Practice and Research in Clinical Rheumatology</i> , <b>2016</b> , 30, 63-80	5.3	39

33	The peroxisome proliferator-activated receptor gamma agonist pioglitazone improves cardiometabolic risk and renal inflammation in murine lupus. <i>Journal of Immunology</i> , <b>2009</b> , 183, 2729-40 <sup>5.3</sup>	5.3	39
32	In utero azathioprine exposure and increased utilization of special educational services in children born to mothers with systemic lupus erythematosus. <i>Arthritis Care and Research</i> , <b>2013</b> , 65, 759-66	4.7	36
31	COVID-19 Outcomes Among Solid Organ Transplant Recipients: A Case-control Study. <i>Transplantation</i> , <b>2021</b> , 105, 128-137	1.8	35
30	The ratio of erythrocyte sedimentation rate to C-reactive protein is useful in distinguishing infection from flare in systemic lupus erythematosus patients presenting with fever. <i>Lupus</i> , <b>2018</b> , 27, 1123-1129	2.6	33
29	Tocilizumab for treatment of mechanically ventilated patients with COVID-19 <b>2020</b> ,		28
28	Parental history of lupus and rheumatoid arthritis and risk in offspring in a nationwide cohort study: does sex matter?. <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 525-9	2.4	26
27	Prevalence of Systemic Lupus Erythematosus in the United States: Estimates From a Meta-Analysis of the Centers for Disease Control and Prevention National Lupus Registries. <i>Arthritis and Rheumatology</i> , <b>2021</b> , 73, 991-996	9.5	25
26	Incidence and prevalence of systemic lupus erythematosus among Arab and Chaldean Americans in southeastern Michigan: the Michigan Lupus Epidemiology and Surveillance Program. <i>American Journal of Public Health</i> , <b>2015</b> , 105, e74-9	5.1	24
25	Rheumatic autoimmune diseases in women and midlife health. <i>Womens Midlife Health</i> , <b>2015</b> , 1,	2.3	23
24	Ultrasound of the knee during voluntary quadriceps contraction: a technique for detecting otherwise occult effusions. <i>Arthritis Care and Research</i> , <b>2010</b> , 62, 725-9	4.7	23
23	Global outbreak research: harmony not hegemony. <i>Lancet Infectious Diseases, The</i> , <b>2020</b> , 20, 770-772	25.5	22
22	A polymorphism in the interleukin-4 receptor affects the ability of interleukin-4 to regulate Th17 cells: a possible immunoregulatory mechanism for genetic control of the severity of rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , <b>2011</b> , 13, R15	5.7	21
21	Delayed lupus nephritis. <i>Annals of the Rheumatic Diseases</i> , <b>2008</b> , 67, 1044-6	2.4	20
20	Ovarian Damage During chemotherapy in Autoimmune Diseases: Broad Health Implications beyond Fertility. <i>Clinical Medicine Insights Reproductive Health</i> , <b>2012</b> , 2012, 9-18	6.5	19
19	Plasminogen activator inhibitor-1 is associated with impaired endothelial function in women with systemic lupus erythematosus. <i>Annals of the New York Academy of Sciences</i> , <b>2005</b> , 1051, 271-80	6.5	19
18	Dietary Omega Polyunsaturated Fatty Acid Intake and Patient-Reported Outcomes in Systemic Lupus Erythematosus: The Michigan Lupus Epidemiology and Surveillance Program. <i>Arthritis Care and Research</i> , <b>2020</b> , 72, 874-881	4.7	19
17	Increased usage of special educational services by children born to mothers with systemic lupus erythematosus and antiphospholipid antibodies. <i>Lupus Science and Medicine</i> , <b>2014</b> , 1, e000034	4.6	15
16	Characterisation of an epigenetically altered CD4(+) CD28(+) Kir(+) T cell subset in autoimmune rheumatic diseases by multiparameter flow cytometry. <i>Lupus Science and Medicine</i> , <b>2016</b> , 3, e000147	4.6	15

15	Effects of prasterone (dehydroepiandrosterone) on markers of cardiovascular risk and bone turnover in premenopausal women with systemic lupus erythematosus: a pilot study. <i>Lupus</i> , <b>2010</b> , 19, 1229-36	2.6	14
14	ISARIC Clinical Data Report issued: 14 July 2021		13
13	Developmental programming for allergy: a secondary analysis of the Mothers, Omega-3, and Mental Health Study. <i>American Journal of Obstetrics and Gynecology</i> , <b>2013</b> , 208, 316.e1-6	6.4	12
12	Pregnancy and autoimmune diseases. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , <b>2020</b> , 64, 3-10	4.6	12
11	The prevalence and impact of pre-existing sleep disorder diagnoses and objective sleep parameters in patients hospitalized for COVID-19. <i>Journal of Clinical Sleep Medicine</i> , <b>2021</b> , 17, 1039-1050	3.1	11
10	Immediate effect of the COVID-19 pandemic on patient health, health-care use, and behaviours: results from an international survey of people with rheumatic diseases. <i>Lancet Rheumatology</i> , <b>2021</b> , 3, e707-e714	14.2	11
9	Patients with systemic lupus erythematosus and haematological malignancy at a tertiary care centre: timing, histopathology and therapy. <i>Lupus Science and Medicine</i> , <b>2014</b> , 1, e000051	4.6	10
8	Is pregnancy a risk factor for rheumatic autoimmune diseases?. <i>Current Opinion in Rheumatology</i> , <b>2014</b> , 26, 321-8	5.3	8
7	Prenatal Omega-3 Supplementation and Eczema Risk among Offspring at Age 36 Months <b>2016</b> , 2,		8
6	Infertility - Prevention and Management. <i>Rheumatic Disease Clinics of North America</i> , <b>2017</b> , 43, 275-285	2.4	7
5	Prescription Opioid Use in Patients With and Without Systemic Lupus Erythematosus - Michigan Lupus Epidemiology and Surveillance Program, 2014-2015. <i>Morbidity and Mortality Weekly Report</i> , <b>2019</b> , 68, 819-824	31.7	5
4	Response to "Absence of conclusive evidence for the safety and efficacy of gonadotropin-releasing hormone analogue treatment in protecting against chemotherapy-induced gonadal injury". <i>Oncologist</i> , <b>2008</b> , 13, 613-4; author reply 615-7	5.7	3
3	Antinuclear antibody prevalence in a general pediatric cohort from Mexico City: discordance between immunofluorescence and multiplex assays. <i>Clinical Epidemiology</i> , <b>2017</b> , 9, 1-8	5.9	3
2	Access and Cost-Related Nonadherence to Prescription Medications Among Lupus Patients and Controls: The Michigan Lupus Epidemiology and Surveillance Program. <i>Arthritis Care and Research</i> , <b>2021</b> , 73, 1561-1567	4.7	1
1	Environmental and drug-induced lupus <b>2021</b> , 381-388		