Anna Karin Hedström

List of Publications by Year
in descending order

67 papers	3,525 citations	136740 32 h-index	143772 57 g-index
70 all docs	70 docs citations	70 times ranked	3634 citing authors

#	Article	IF	Citations
1	High antibody levels against human herpesvirus-6A interact with lifestyle factors in multiple sclerosis development. Multiple Sclerosis Journal, 2022, 28, 383-392.	1.4	6
2	The impact of bariatric surgery on disease activity and progression of multiple sclerosis: A nationwide matched cohort study. Multiple Sclerosis Journal, 2022, 28, 2099-2105.	1.4	5
3	Cotinine as a measure of smoking in observational studies of multiple sclerosis. Multiple Sclerosis Journal, 2021, 27, 1293-1296.	1.4	3
4	Insomnia in the context of short sleep increases suicide risk. Sleep, 2021, 44, .	0.6	17
5	The relationship between nightmares, depression and suicide. Sleep Medicine, 2021, 77, 1-6.	0.8	18
6	Effects of alcohol consumption and smoking on risk for RA: results from a Swedish prospective cohort study. RMD Open, 2021, 7, e001379.	1.8	10
7	DRB1–environment interactions in multiple sclerosis etiology: results from two Swedish case–control studies. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 717-722.	0.9	6
8	Factors affecting the risk of relapsing-onset and progressive-onset multiple sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 1096-1102.	0.9	8
9	Low sun exposure acts synergistically with high Epstein–Barr nuclear antigen 1 (EBNA–1) antibody levels in multiple sclerosis etiology. European Journal of Neurology, 2021, 28, 4146-4152.	1.7	5
10	The increased risk of multiple sclerosis associated with HLA-DRB1*15:01 and smoking is modified by alcohol consumption. Scientific Reports, 2021, 11, 21237.	1.6	6
11	Overweight/obesity in young adulthood interacts with aspects of EBV infection in MS etiology. Neurology: Neuroimmunology and NeuroInflammation, 2021, 8, .	3.1	7
12	Season of birth is associated with multiple sclerosis and disease severity. Multiple Sclerosis Journal - Experimental, Translational and Clinical, 2021, 7, 205521732110657.	0.5	1
13	The influence of human leukocyte antigen-DRB1*15:01 and its interaction with smoking in MS development is dependent on DQA1*01:01 status. Multiple Sclerosis Journal, 2020, 26, 1638-1646.	1.4	6
14	Low sun exposure increases multiple sclerosis risk both directly and indirectly. Journal of Neurology, 2020, 267, 1045-1052.	1.8	24
15	Presence of autoantibodies in "seronegative" rheumatoid arthritis associates with classical risk factors and high disease activity. Arthritis Research and Therapy, 2020, 22, 170.	1.6	48
16	Breastfeeding is associated with reduced risk of multiple sclerosis in males, predominantly among HLA-DRB1*15:01 carriers. Multiple Sclerosis Journal - Experimental, Translational and Clinical, 2020, 6, 205521732092810.	0.5	7
17	Perceived cognitive impairment is associated with sexual dysfunction in people with multiple sclerosis: A 2.5-year follow-up study of a large international cohort. Multiple Sclerosis and Related Disorders, 2020, 45, 102410.	0.9	8
18	Short–and long–term mortality following hypnotic use. Journal of Sleep Research, 2020, 29, e13061.	1.7	8

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19	Smoking and disability progression in multiple sclerosis. Expert Review of Neurotherapeutics, 2020, 20, 739-741.	1.4	5
20	Smoking and Epsteinâ€"Barr virus infection in multiple sclerosis development. Scientific Reports, 2020, 10, 10960.	1.6	11
21	Low fish consumption is associated with a small increased risk of MS. Neurology: Neuroimmunology and NeuroInflammation, 2020, 7, .	3.1	5
22	Do socioeconomic factors affect the prevalence of multiple sclerosis in Iran?. Acta Neurologica Scandinavica, 2019, 140, 328-335.	1.0	18
23	Interplay between obesity and smoking with regard to RA risk. RMD Open, 2019, 5, e000856.	1.8	4
24	Interplay between alcohol, smoking and HLA genes in RA aetiology. RMD Open, 2019, 5, e000893.	1.8	16
25	Complex Relationships of Smoking, HLAâ€"DRB1 Genes, and Serologic Profiles in Patients With Early Rheumatoid Arthritis: Update From a Swedish Populationâ€"Based Caseâ€"Control Study. Arthritis and Rheumatology, 2019, 71, 1504-1511.	2.9	38
26	Association Between Insomnia And Mortality Is Only Evident Among Long Sleepers . Nature and Science of Sleep, 2019, Volume 11, 333-342.	1.4	10
27	Increased Serological Response Against Human Herpesvirus 6A Is Associated With Risk for Multiple Sclerosis. Frontiers in Immunology, 2019, 10, 2715.	2.2	63
28	Selective serotonin re-uptake inhibitors and the risk of violent suicide: a nationwide postmortem study. European Journal of Clinical Pharmacology, 2019, 75, 393-400.	0.8	10
29	High Levels of Epsteinâ€"Barr Virus Nuclear Antigen-1-Specific Antibodies and Infectious Mononucleosis Act Both Independently and Synergistically to Increase Multiple Sclerosis Risk. Frontiers in Neurology, 2019, 10, 1368.	1.1	49
30	Smoking and susceptibility to rheumatoid arthritis in a Swedish population-based caseâ€"control study. European Journal of Epidemiology, 2018, 33, 415-423.	2.5	72
31	Exposure to passive smoking and rheumatoid arthritis risk: results from the Swedish EIRA study. Annals of the Rheumatic Diseases, 2018, 77, 970-972.	0.5	21
32	Genetic risk factors for pediatric-onset multiple sclerosis. Multiple Sclerosis Journal, 2018, 24, 1825-1834.	1.4	37
33	Organic solvents and MS susceptibility. Neurology, 2018, 91, e455-e462.	1.5	37
34	Association of Pre-Disease Body Mass Index With Multiple Sclerosis Prognosis. Frontiers in Neurology, 2018, 9, 232.	1.1	31
35	Relationship between shift work and the onset of rheumatoid arthritis. RMD Open, 2017, 3, e000475.	1.8	25
36	The interaction between smoking and HLA genes in multiple sclerosis: replication and refinement. European Journal of Epidemiology, 2017, 32, 909-919.	2.5	45

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37	Causal Effect of Genetic Variants Associated With Body Mass Index on Multiple Sclerosis Susceptibility. American Journal of Epidemiology, 2017, 185, 162-171.	1.6	46
38	Importance of early treatment initiation in the clinical course of multiple sclerosis. Multiple Sclerosis Journal, 2017, 23, 1233-1240.	1.4	121
39	A General Framework for and New Normalization of Attributable Proportion. Epidemiologic Methods, 2017, 6, .	0.8	2
40	Quantifying and estimating additive measures of interaction from case-control data. Modern Stochastics: Theory and Applications, 2017, 4, 109-125.	0.2	0
41	Environmental factors and their interactions with risk genotypes in MS susceptibility. Current Opinion in Neurology, 2016, 29, 293-298.	1.8	33
42	Mendelian randomization shows a causal effect of low vitamin D on multiple sclerosis risk. Neurology: Genetics, 2016, 2, e97.	0.9	166
43	Smoking is a major preventable risk factor for multiple sclerosis. Multiple Sclerosis Journal, 2016, 22, 1021-1026.	1.4	74
44	Body mass index during adolescence, rather than childhood, is critical in determining MS risk. Multiple Sclerosis Journal, 2016, 22, 878-883.	1.4	68
45	Obesity interacts with infectious mononucleosis in risk of multiple sclerosis. European Journal of Neurology, 2015, 22, 578.	1.7	38
46	Shift work influences multiple sclerosis risk. Multiple Sclerosis Journal, 2015, 21, 1195-1199.	1.4	48
47	The Role of Environment and Lifestyle in Determining the Risk of Multiple Sclerosis. Current Topics in Behavioral Neurosciences, 2015, 26, 87-104.	0.8	25
48	Effect of Smoking Cessation on Multiple Sclerosis Prognosis. JAMA Neurology, 2015, 72, 1117.	4.5	124
49	Interaction between passive smoking and two HLA genes with regard to multiple sclerosis risk. International Journal of Epidemiology, 2014, 43, 1791-1798.	0.9	57
50	Smoking and risk of treatment-induced neutralizing antibodies to interferon Î²-1a. Multiple Sclerosis Journal, 2014, 20, 445-450.	1.4	46
51	Smokers run increased risk of developing anti-natalizumab antibodies. Multiple Sclerosis Journal, 2014, 20, 1081-1085.	1.4	34
52	Alcohol as a Modifiable Lifestyle Factor Affecting Multiple Sclerosis Risk. JAMA Neurology, 2014, 71, 300.	4.5	89
53	Obesity during childhood and adolescence increases susceptibility to multiple sclerosis after accounting for established genetic and environmental risk factors. Obesity Research and Clinical Practice, 2014, 8, e435-e447.	0.8	95
54	Interaction between adolescent obesity and HLA risk genes in the etiology of multiple sclerosis. Neurology, 2014, 82, 865-872.	1.5	181

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55	Reverse causality behind the association between reproductive history and MS. Multiple Sclerosis Journal, 2014, 20, 406-411.	1.4	43
56	Neonatal vitamin D status and risk of multiple sclerosis. Annals of Neurology, 2014, 76, 338-346.	2.8	60
57	Smoking and multiple sclerosis susceptibility. European Journal of Epidemiology, 2013, 28, 867-874.	2.5	138
58	Exposure to anaesthetic agents does not affect multiple sclerosis risk. European Journal of Neurology, 2013, 20, 735-739.	1.7	14
59	Nicotine might have a protective effect in the etiology of multiple sclerosis. Multiple Sclerosis Journal, 2013, 19, 1009-1013.	1.4	67
60	Lack of replication of interaction between EBNA1 IgG and smoking in risk for multiple sclerosis. Neurology, 2012, 79, 1363-1368.	1.5	28
61	High body mass index before age 20 is associated with increased risk for multiple sclerosis in both men and women. Multiple Sclerosis Journal, 2012, 18, 1334-1336.	1.4	291
62	Epstein-Barr virus and multiple sclerosis: interaction with HLA. Genes and Immunity, 2012, 13, 14-20.	2.2	148
63	Sunlight is associated with decreased multiple sclerosis risk: no interaction with human leukocyte antigenâ€ÐRB1*15. European Journal of Neurology, 2012, 19, 955-962.	1.7	109
64	Exposure to environmental tobacco smoke is associated with increased risk for multiple sclerosis. Multiple Sclerosis Journal, 2011, 17, 788-793.	1.4	102
65	Shift work at young age is associated with increased risk for multiple sclerosis. Annals of Neurology, 2011, 70, 733-741.	2.8	122
66	Smoking and two human leukocyte antigen genes interact to increase the risk for multiple sclerosis. Brain, 2011, 134, 653-664.	3.7	210
67	Tobacco smoking, but not Swedish snuff use, increases the risk of multiple sclerosis. Neurology, 2009, 73, 696-701.	1.5	254