

Zongqi Xia

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

2,151
citations

331538

21
h-index

254106

43
g-index

69
all docs

69
docs citations

69
times ranked

3582
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal trends of multiple sclerosis disease activity: Electronic health records indicators. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 57, 103333.	0.9	4
2	Vaccination Against SARS-CoV-2 in Neuroinflammatory Disease: Early Safety/Tolerability Data. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 57, 103433.	0.9	26
3	Worsening physical functioning in patients with neuroinflammatory disease during the COVID-19 pandemic. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 58, 103482.	0.9	11
4	Association of personality traits with physical function, cognition, and mood in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 59, 103648.	0.9	7
5	Distinguishing Admissions Specifically for COVID-19 From Incidental SARS-CoV-2 Admissions: National Retrospective Electronic Health Record Study. <i>Journal of Medical Internet Research</i> , 2022, 24, e37931.	2.1	33
6	Patterns of Utilization and Expenditure Across Multiple Sclerosis Disease-Modifying Therapies: A Retrospective Cohort Study Using Claims Data from a Commercially Insured Population in the United States, 2010–2019. <i>Neurology and Therapy</i> , 2022, 11, 1147-1165.	1.4	5
7	International comparisons of laboratory values from the 4CE collaborative to predict COVID-19 mortality. <i>Npj Digital Medicine</i> , 2022, 5, .	5.7	7
8	Changes in laboratory value improvement and mortality rates over the course of the pandemic: an international retrospective cohort study of hospitalised patients infected with SARS-CoV-2. <i>BMJ Open</i> , 2022, 12, e057725.	0.8	4
9	The impact of socioeconomic status on subsequent neurological outcomes in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 65, 103994.	0.9	12
10	Predicting Multiple Sclerosis Outcomes During the COVID-19 Stay-at-home Period: Observational Study Using Passively Sensed Behaviors and Digital Phenotyping. <i>JMIR Mental Health</i> , 2022, 9, e38495.	1.7	8
11	International electronic health record-derived post-acute sequelae profiles of COVID-19 patients. <i>Npj Digital Medicine</i> , 2022, 5, .	5.7	17
12	Household paired design reduces variance and increases power in multi-city gut microbiome study in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021, 27, 366-379.	1.4	24
13	Leveraging electronic health records data to predict multiple sclerosis disease activity. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 800-810.	1.7	19
14	Validation of an internationally derived patient severity phenotype to support COVID-19 analytics from electronic health record data. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 1411-1420.	2.2	37
15	International Changes in COVID-19 Clinical Trajectories Across 315 Hospitals and 6 Countries: Retrospective Cohort Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e31400.	2.1	19
16	International Analysis of Electronic Health Records of Children and Youth Hospitalized With COVID-19 Infection in 6 Countries. <i>JAMA Network Open</i> , 2021, 4, e2112596.	2.8	33
17	Myelin oligodendrocyte glycoprotein (MOG) antibody-mediated disease: The difficulty of predicting relapses. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 56, 103229.	0.9	16
18	Manifestations and impact of the COVID-19 pandemic in neuroinflammatory diseases. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 918-928.	1.7	21

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19	Multinational characterization of neurological phenotypes in patients hospitalized with COVID-19. <i>Scientific Reports</i> , 2021, 11, 20238.	1.6	10
20	Gut Microbiome as Potential Therapeutics in Multiple Sclerosis. <i>Current Treatment Options in Neurology</i> , 2021, 23, 1.	0.7	2
21	Comparison of Dimethyl Fumarate vs Fingolimod and Rituximab vs Natalizumab for Treatment of Multiple Sclerosis. <i>JAMA Network Open</i> , 2021, 4, e2134627.	2.8	23
22	Phenome-wide examination of comorbidity burden and multiple sclerosis disease severity. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020, 7, .	3.1	17
23	Association of social network structure and physical function in patients with multiple sclerosis. <i>Neurology</i> , 2020, 95, e1565-e1574.	1.5	21
24	Automated ICD coding via unsupervised knowledge integration (UNITE). <i>International Journal of Medical Informatics</i> , 2020, 139, 104135.	1.6	17
25	High-throughput phenotyping with electronic medical record data using a common semi-supervised approach (PheCAP). <i>Nature Protocols</i> , 2019, 14, 3426-3444.	5.5	94
26	A scalable online tool for quantitative social network assessment reveals potentially modifiable social environmental risks. <i>Nature Communications</i> , 2018, 9, 3930.	5.8	37
27	Common variation near IRF6 is associated with IFN- γ -induced liver injury in multiple sclerosis. <i>Nature Genetics</i> , 2018, 50, 1081-1085.	9.4	32
28	Selection of first-line therapy in multiple sclerosis using risk-benefit decision analysis. <i>Neurology</i> , 2017, 88, 677-684.	1.5	20
29	Assessment of Early Evidence of Multiple Sclerosis in a Prospective Study of Asymptomatic High-Risk Family Members. <i>JAMA Neurology</i> , 2017, 74, 293.	4.5	46
30	Minocycline in Multiple Sclerosis – Compelling Results but Too Early to Tell. <i>New England Journal of Medicine</i> , 2017, 376, 2191-2193.	13.9	8
31	Mystery Case: A 61-year-old woman with lower extremity paralysis and sensory loss. <i>Neurology</i> , 2017, 89, e257-e263.	1.5	3
32	Genes and Environment in Multiple Sclerosis project: A platform to investigate multiple sclerosis risk. <i>Annals of Neurology</i> , 2016, 79, 178-189.	2.8	45
33	Complex relation of <i>HLA-DRB1*1501</i> , age at menarche, and age at multiple sclerosis onset. <i>Neurology: Genetics</i> , 2016, 2, e88.	0.9	17
34	Longitudinal BMI trajectories in multiple sclerosis: Sex differences in association with disease severity. <i>Multiple Sclerosis and Related Disorders</i> , 2016, 8, 136-140.	0.9	29
35	Development of phenotype algorithms using electronic medical records and incorporating natural language processing. <i>BMJ</i> , The, 2015, 350, h1885-h1885.	3.0	226
36	Methods to Develop an Electronic Medical Record Phenotype Algorithm to Compare the Risk of Coronary Artery Disease across 3 Chronic Disease Cohorts. <i>PLoS ONE</i> , 2015, 10, e0136651.	1.1	82

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37	Clinical relevance and functional consequences of the <i>TNFRSF1A</i> multiple sclerosis locus. <i>Neurology</i> , 2013, 81, 1891-1899.	1.5	32
38	Psychiatric co-morbidity is associated with increased risk of surgery in Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2013, 37, 445-454.	1.9	101
39	Similar Risk of Depression and Anxiety Following Surgery or Hospitalization for Crohn's Disease and Ulcerative Colitis. <i>American Journal of Gastroenterology</i> , 2013, 108, 594-601.	0.2	72
40	Improving Case Definition of Crohn's Disease and Ulcerative Colitis in Electronic Medical Records Using Natural Language Processing. <i>Inflammatory Bowel Diseases</i> , 2013, 19, 1411-1420.	0.9	142
41	Normalization of Plasma 25-Hydroxy Vitamin D Is Associated with Reduced Risk of Surgery in Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2013, 19, 1.	0.9	168
42	Modeling Disease Severity in Multiple Sclerosis Using Electronic Health Records. <i>PLoS ONE</i> , 2013, 8, e78927.	1.1	67
43	Steroid Responsive A3243G Mutation MELAS. <i>Neurologist</i> , 2012, 18, 159-170.	0.4	18
44	A 17q12 Allele Is Associated with Altered NK Cell Subsets and Function. <i>Journal of Immunology</i> , 2012, 188, 3315-3322.	0.4	24
45	A Putative Alzheimer's Disease Risk Allele in PCK1 Influences Brain Atrophy in Multiple Sclerosis. <i>PLoS ONE</i> , 2010, 5, e14169.	1.1	20
46	Hypertrophic pachymeningitis and cerebral venous sinus thrombosis in inflammatory bowel disease. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 1454-1456.	0.8	19
47	Paraneoplastic limbic encephalitis presenting as a neurological emergency: a case report. <i>Journal of Medical Case Reports</i> , 2010, 4, 95.	0.4	11
48	Mortality of bullous pemphigoid: An evaluation of 223 patients and comparison with the mortality in the general population in the United States. <i>Journal of the American Academy of Dermatology</i> , 2008, 59, 582-588.	0.6	99
49	Inpatient Mortality in Children With Clinically Diagnosed Malaria As Compared With Microscopically Confirmed Malaria. <i>Pediatric Infectious Disease Journal</i> , 2008, 27, 319-324.	1.1	29
50	5-HT Receptor-Associated Proteins (FRAPs). <i>Receptors</i> , 2006, , 257-276.	0.2	0
51	Molecular and Cellular Mechanisms for the Polarized Sorting of Serotonin Receptors: Relevance for Genesis and Treatment of Psychosis. <i>Critical Reviews in Neurobiology</i> , 2004, 16, 229-236.	3.3	23
52	The PDZ-binding domain is essential for the dendritic targeting of 5-HT2A serotonin receptors in cortical pyramidal neurons in vitro. <i>Neuroscience</i> , 2003, 122, 907-920.	1.1	71
53	A Direct Interaction of PSD-95 with 5-HT2A Serotonin Receptors Regulates Receptor Trafficking and Signal Transduction. <i>Journal of Biological Chemistry</i> , 2003, 278, 21901-21908.	1.6	152