

Daniel G Whitney

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.

74
papers

1,024
citations

17
h-index

30
g-index

76
ext. papers

1,378
ext. citations

4
avg, IF

5.7
L-index

#	Paper	IF	Citations
74	US National and State-Level Prevalence of Mental Health Disorders and Disparities of Mental Health Care Use in Children. <i>JAMA Pediatrics</i> , 2019 , 173, 389-391	8.3	182
73	Cortical bone deficit and fat infiltration of bone marrow and skeletal muscle in ambulatory children with mild spastic cerebral palsy. <i>Bone</i> , 2017 , 94, 90-97	4.7	63
72	Noncommunicable disease and multimorbidity in young adults with cerebral palsy. <i>Clinical Epidemiology</i> , 2018 , 10, 511-519	5.9	61
71	Age trajectories of musculoskeletal morbidities in adults with cerebral palsy. <i>Bone</i> , 2018 , 114, 285-291	4.7	49
70	Prevalence of high-burden medical conditions and health care resource utilization and costs among adults with cerebral palsy. <i>Clinical Epidemiology</i> , 2019 , 11, 469-481	5.9	43
69	Mental health disorders and physical risk factors in children with cerebral palsy: a cross-sectional study. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 579-585	3.3	42
68	Adults with Cerebral Palsy have Higher Prevalence of Fracture Compared with Adults Without Cerebral Palsy Independent of Osteoporosis and Cardiometabolic Diseases. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 1240-1247	6.3	41
67	Underdevelopment of trabecular bone microarchitecture in the distal femur of nonambulatory children with cerebral palsy becomes more pronounced with distance from the growth plate. <i>Osteoporosis International</i> , 2015 , 26, 505-12	5.3	40
66	BMI does not capture the high fat mass index and low fat-free mass index in children with cerebral palsy and proposed statistical models that improve this accuracy. <i>International Journal of Obesity</i> , 2019 , 43, 82-90	5.5	35
65	Prevalence of Mental Health Disorders Among Adults With Cerebral Palsy: A Cross-sectional Analysis. <i>Annals of Internal Medicine</i> , 2019 , 171, 328-333	8	34
64	Factors associated with depression and anxiety in children with intellectual disabilities. <i>Journal of Intellectual Disability Research</i> , 2019 , 63, 408-417	3.2	23
63	Mental health disorders, participation, and bullying in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 937-942	3.3	21
62	Bone Marrow Fat Physiology in Relation to Skeletal Metabolism and Cardiometabolic Disease Risk in Children With Cerebral Palsy. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2018 , 97, 911-919	3.6	20
61	The cardiovascular disease burden of non-traumatic fractures for adults with and without cerebral palsy. <i>Bone</i> , 2020 , 136, 115376	4.7	18
60	Prevalence of High-Burden Medical Conditions Among Young and Middle-Aged Adults With Pediatric-Onset Medical Conditions: Findings From US Private and Public Administrative Claims Data. <i>International Journal of Health Policy and Management</i> , 2019 , 8, 629-635	2.5	18
59	The contribution of neurologic disorders to the national prevalence of depression and anxiety problems among children and adolescents. <i>Annals of Epidemiology</i> , 2019 , 29, 81-84.e2	6.4	18
58	The Association Between Differing Grip Strength Measures and Mortality and Cerebrovascular Event in Older Adults: National Health and Aging Trends Study. <i>Frontiers in Physiology</i> , 2018 , 9, 1871	4.6	17

57	National Prevalence of Pain Among Children and Adolescents With Autism Spectrum Disorders. <i>JAMA Pediatrics</i> , 2019 , 173, 1203-1205	8.3	16
56	The effect of low-trauma fracture on one-year mortality rate among privately insured adults with and without neurodevelopmental disabilities. <i>Bone</i> , 2019 , 129, 115060	4.7	16
55	Osteoporosis Epidemiology Among Adults With Cerebral Palsy: Findings From Private and Public Administrative Claims Data. <i>JBMR Plus</i> , 2019 , 3, e10231	3.9	16
54	Incidence Rate of Advanced Chronic Kidney Disease Among Privately Insured Adults with Neurodevelopmental Disabilities. <i>Clinical Epidemiology</i> , 2020 , 12, 235-243	5.9	15
53	Economic burden of paediatric-onset disabilities among young and middle-aged adults in the USA: a cohort study of privately insured beneficiaries. <i>BMJ Open</i> , 2019 , 9, e030490	3	15
52	Greater Visceral Fat but No Difference in Measures of Total Body Fat in Ambulatory Children With Spastic Cerebral Palsy Compared to Typically Developing Children. <i>Journal of Clinical Densitometry</i> , 2020 , 23, 459-464	3.5	15
51	Elevated fracture risk for adults with neurodevelopmental disabilities. <i>Bone</i> , 2020 , 130, 115080	4.7	14
50	Low-Trauma Fracture Increases 12-Month Incidence of Cardiovascular Disease for Adults With Cerebral Palsy. <i>Journal of Orthopaedic Research</i> , 2020 , 38, 803-810	3.8	13
49	Development of a new comorbidity index for adults with cerebral palsy and comparative assessment with common comorbidity indices. <i>Developmental Medicine and Child Neurology</i> , 2021 , 63, 313-319	3.3	12
48	Elevated prevalence of osteoarthritis among adults with cerebral palsy. <i>Journal of Rehabilitation Medicine</i> , 2019 , 51, 575-581	3.4	11
47	The mortality burden attributable to nontrauma fracture for privately insured adults with epilepsy. <i>Epilepsia</i> , 2020 , 61, 714-724	6.4	9
46	Nontrauma fracture increases risk for respiratory disease among adults with cerebral palsy. <i>Journal of Orthopaedic Research</i> , 2020 , 38, 2551-2558	3.8	9
45	Fall risk in stroke survivors: Effects of stroke plus dementia and reduced motor functional capacity. <i>Journal of the Neurological Sciences</i> , 2019 , 401, 95-100	3.2	8
44	The mortality burden of non-trauma fracture for adults with cerebral palsy. <i>Bone Reports</i> , 2020 , 13, 100725		8
43	Timecourse of Morbidity Onset Among Adults Living With Cerebral Palsy. <i>American Journal of Preventive Medicine</i> , 2021 , 61, 37-43	6.1	8
42	Critical periods of bone health across the lifespan for individuals with cerebral palsy: Informing clinical guidelines for fracture prevention and monitoring. <i>Bone</i> , 2021 , 150, 116009	4.7	8
41	The respiratory disease burden of non-traumatic fractures for adults with cerebral palsy. <i>Bone Reports</i> , 2020 , 13, 100730	2.6	7
40	Risk of advanced chronic kidney disease among adults with spina bifida. <i>Annals of Epidemiology</i> , 2020 , 43, 71-74.e1	6.4	7

39	Site-Specific Transmission of a Floor-Based, High-Frequency, Low-Magnitude Vibration Stimulus in Children With Spastic Cerebral Palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016 , 97, 218-23	2.8	7
38	Risk for respiratory and cardiovascular disease and mortality after non-trauma fracture and the mediating effects of respiratory and cardiovascular disease on mortality risk among adults with epilepsy. <i>Epilepsy Research</i> , 2020 , 166, 106411	3	7
37	Whitney Comorbidity Index to monitor health status for adults with cerebral palsy: validation and thresholds to assist clinical decision making. <i>Developmental Medicine and Child Neurology</i> , 2021 , 63, 853-859	3.3	7
36	Advanced CKD Among Adults With Cerebral Palsy: Incidence and Risk Factors. <i>Kidney Medicine</i> , 2020 , 2, 569-577.e1	2.8	6
35	Effect of pain on mood affective disorders in adults with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2020 , 62, 926-932	3.3	5
34	Statistical Models to Assess Leg Muscle Mass in Ambulatory Children With Spastic Cerebral Palsy Using Dual-Energy X-Ray Absorptiometry. <i>Journal of Clinical Densitometry</i> , 2019 , 22, 391-400	3.5	5
33	Racial differences in skeletal fragility but not osteoarthritis among women and men with cerebral palsy. <i>Bone Reports</i> , 2019 , 11, 100219	2.6	4
32	Polypharmacy Among Privately Insured Adults with Cerebral Palsy: A Retrospective Cohort Study. <i>Journal of Managed Care & Specialty Pharmacy</i> , 2020 , 26, 1153-1161	1.9	4
31	Total and regional body fat status among children and young people with cerebral palsy: A scoping review. <i>Clinical Obesity</i> , 2019 , 9, e12327	3.6	4
30	Effectiveness of osteoporosis medication on site-specific fracture-risk attenuation among adults with epilepsy. <i>Epilepsia</i> , 2020 , 61, 2583-2592	6.4	4
29	The pattern of trabecular bone microarchitecture in the distal femur of typically developing children and its effect on processing of magnetic resonance images. <i>Bone</i> , 2014 , 60, 1-7	4.7	3
28	Clinical bone health among adults with cerebral palsy: moving beyond assessing bone mineral density alone. <i>Developmental Medicine and Child Neurology</i> , 2021 ,	3.3	3
27	Clinical factors associated with mood affective disorders among adults with cerebral palsy. <i>Neurology: Clinical Practice</i> , 2020 , 10, 206-213	1.7	3
26	Test-Retest Reliability and Correlates of Vertebral Bone Marrow Lipid Composition by Lipidomics Among Children With Varying Degrees of Bone Fragility. <i>JBMR Plus</i> , 2020 , 4, e10400	3.9	3
25	Polypharmacy is a risk factor for mortality, severe chronic kidney disease, and liver disease among privately insured adults with cerebral palsy. <i>Journal of Managed Care & Specialty Pharmacy</i> , 2021 , 27, 51-63	1.9	3
24	The paradoxical relationship between severity of cerebral palsy and renal function in middle-aged adults: better renal function or inappropriate clinical assessment?. <i>Disability and Rehabilitation</i> , 2021 , 1-7	2.4	3
23	Navigating the Pathway to Care in Adults With Cerebral Palsy. <i>Frontiers in Neurology</i> , 2021 , 12, 734139	4.1	3
22	Psychological morbidity and chronic disease among adults with nontraumatic spinal cord injuries: a cohort study of privately insured beneficiaries. <i>Spine Journal</i> , 2019 , 19, 1680-1686	4	2

21	Fracture characteristics by age, sex, and ambulatory status among individuals with cerebral palsy: a descriptive study. <i>Disability and Rehabilitation</i> , 2021 , 1-7	2.4	2
20	Cardiometabolic disease, depressive symptoms, and sleep disorders in middle-aged adults with functional disabilities: NHANES 2007-2014. <i>Disability and Rehabilitation</i> , 2020 , 42, 2186-2191	2.4	2
19	The Effect of Osteoporosis Medication on Risk Attenuation of Non-Trauma Fracture Among Adults with Cerebral Palsy: A Propensity Score-Matched Observational Study. <i>Clinical Epidemiology</i> , 2021 , 13, 91-102	5.9	2
18	Disparities in Prevalence and Treatment of Mental Health Disorders in Children-Reply. <i>JAMA Pediatrics</i> , 2019 , 173, 800-801	8.3	1
17	Shared Physiologic Pathways Among Comorbidities for Adults With Cerebral Palsy. <i>Frontiers in Neurology</i> , 2021 , 12, 742179	4.1	1
16	Early-Onset Noncommunicable Disease and Multimorbidity Among Adults With Pediatric-Onset Disabilities. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 274-282	6.4	1
15	Loss of function of lysosomal acid lipase (LAL) profoundly impacts osteoblastogenesis and increases fracture risk in humans. <i>Bone</i> , 2021 , 148, 115946	4.7	1
14	Intersite reliability of vertebral bone marrow lipidomics-derived lipid composition among children with varying degrees of bone fragility undergoing routine orthopedic surgery. <i>Bone</i> , 2021 , 143, 115633	4.7	1
13	The effect of age when initiating anti-seizure medication therapy on fragility fracture risk for children with epilepsy. <i>Bone</i> , 2021 , 149, 115996	4.7	1
12	The Association Between Kidney Disease and Mortality Among Adults With Cerebral Palsy-A Cohort Study: It Is Time to Start Talking About Kidney Health. <i>Frontiers in Neurology</i> , 2021 , 12, 732329	4.1	1
11	Obstructive sleep apnea and fractures in children and adolescents. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 1853-1858	3.1	1
10	Post-fracture pneumonia risk and association with health and survival outcomes for adults with cerebral palsy: A retrospective cohort study.. <i>Bone</i> , 2022 , 159, 116390	4.7	1
9	Mediating effects of post-fracture cardiorespiratory disease on mortality for adults with cerebral palsy: a cohort study.. <i>Annals of Physical and Rehabilitation Medicine</i> , 2022 , 65, 101661	3.8	1
8	Chemotherapy-induced peripheral neuropathy increases nontraumatic fracture risk in breast cancer survivors. <i>JBMR Plus</i> , 2021 , 5, e10519	3.9	0
7	Physical and occupational therapy utilization and associated factors among adults with cerebral palsy: Longitudinal modelling to capture distinct utilization groups.. <i>Disability and Health Journal</i> , 2022 , 101279	4.2	0
6	Excess healthcare spending associated with fractures among adults with cerebral palsy.. <i>Disability and Health Journal</i> , 2022 , 101315	4.2	0
5	Exploring a Role for Parental Mental Health in Perception and Reports of Pain on Behalf of Children with Autism Spectrum Disorder. <i>Autism Research & Treatment</i> , 2021 , 2021, 2981383	3.2	
4	Pattern of bone marrow lipid composition measures along the vertebral column: A descriptive study of adolescents with idiopathic scoliosis. <i>Bone</i> , 2021 , 142, 115702	4.7	

- 3 Effect of levetiracetam and oxcarbazepine on 4-year fragility fracture risk among prepubertal and pubertal children with epilepsy. *Epilepsia*, **2021**, 62, 2180-2189 6.4
- 2 Osteoporosis medication is associated with mortality risk reduction among adults with epilepsy: An observational study. *Bone*, **2021**, 150, 116003 4.7
- 1 Preventive Care for Adults With Cerebral Palsy and Other Neurodevelopmental Disabilities: Are We Missing the Point?. *Frontiers in Integrative Neuroscience*, **2022**, 16, 866765 3.2