

Eric A Macklin

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7955789/eric-a-macklin-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

182
papers

7,797
citations

46
h-index

84
g-index

197
ext. papers

9,248
ext. citations

5.3
avg, IF

5.59
L-index

#	Paper	IF	Citations
182	SEED DISPERSAL NEAR AND FAR: PATTERNS ACROSS TEMPERATE AND TROPICAL FORESTS. <i>Ecology</i> , 1999 , 80, 1475-1494	4.6	629
181	An antisense oligonucleotide against SOD1 delivered intrathecally for patients with SOD1 familial amyotrophic lateral sclerosis: a phase 1, randomised, first-in-man study. <i>Lancet Neurology</i> , 2013 , 12, 435-42	24.1	449
180	STAGES AND SPATIAL SCALES OF RECRUITMENT LIMITATION IN SOUTHERN APPALACHIAN FORESTS. <i>Ecological Monographs</i> , 1998 , 68, 213-235	9	418
179	Complications of beta-thalassemia major in North America. <i>Blood</i> , 2004 , 104, 34-9	2.2	360
178	Longitudinal changes in brain magnetic resonance imaging findings in children with sickle cell disease. <i>Blood</i> , 2002 , 99, 3014-8	2.2	273
177	Sulforaphane treatment of autism spectrum disorder (ASD). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 15550-5	11.5	271
176	Silent infarction as a risk factor for overt stroke in children with sickle cell anemia: a report from the Cooperative Study of Sickle Cell Disease. <i>Journal of Pediatrics</i> , 2001 , 139, 385-90	3.6	229
175	Asthma is associated with acute chest syndrome and pain in children with sickle cell anemia. <i>Blood</i> , 2006 , 108, 2923-7	2.2	203
174	Interaction of the onset of spring and elevated atmospheric CO ₂ on ragweed (<i>Ambrosia artemisiifolia</i> L.) pollen production. <i>Environmental Health Perspectives</i> , 2006 , 114, 865-9	8.4	169
173	Inosine to increase serum and cerebrospinal fluid urate in Parkinson disease: a randomized clinical trial. <i>JAMA Neurology</i> , 2014 , 71, 141-50	17.2	164
172	Hypercaloric enteral nutrition in patients with amyotrophic lateral sclerosis: a randomised, double-blind, placebo-controlled phase 2 trial. <i>Lancet</i> , 2014 , 383, 2065-2072	40	162
171	Bone disease in thalassemia: a frequent and still unresolved problem. <i>Journal of Bone and Mineral Research</i> , 2009 , 24, 543-57	6.3	153
170	Differences in the prevalence of growth, endocrine and vitamin D abnormalities among the various thalassaemia syndromes in North America. <i>British Journal of Haematology</i> , 2009 , 146, 546-56	4.5	128
169	Phase II study of protracted daily temozolomide for low-grade gliomas in adults. <i>Clinical Cancer Research</i> , 2009 , 15, 330-7	12.9	123
168	Asthma is associated with increased mortality in individuals with sickle cell anemia. <i>Haematologica</i> , 2007 , 92, 1115-8	6.6	121
167	Stop Hypertension with the Acupuncture Research Program (SHARP): results of a randomized, controlled clinical trial. <i>Hypertension</i> , 2006 , 48, 838-45	8.5	120
166	Biomarker-driven phenotyping in Parkinson's disease: A translational missing link in disease-modifying clinical trials. <i>Movement Disorders</i> , 2017 , 32, 319-324	7	111

165	Diagnostic timelines and delays in diagnosing amyotrophic lateral sclerosis (ALS). <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2014 , 15, 453-6	3.6	102
164	Randomized multicenter investigation of folate plus vitamin B12 supplementation in schizophrenia. <i>JAMA Psychiatry</i> , 2013 , 70, 481-9	14.5	96
163	Relationships between feeding problems, behavioral characteristics and nutritional quality in children with ASD. <i>Journal of Autism and Developmental Disorders</i> , 2014 , 44, 2175-84	4.6	92
162	Diagnostic value of lobar microbleeds in individuals without intracerebral hemorrhage. <i>Alzheimeris and Dementia</i> , 2015 , 11, 1480-1488	1.2	89
161	Changes in the epidemiology of thalassemia in North America: a new minority disease. <i>Pediatrics</i> , 2005 , 116, e818-25	7.4	87
160	Trial of Sodium Phenylbutyrate-Taurursodiol for Amyotrophic Lateral Sclerosis. <i>New England Journal of Medicine</i> , 2020 , 383, 919-930	59.2	84
159	Acupuncture for upper-extremity rehabilitation in chronic stroke: a randomized sham-controlled study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005 , 86, 2248-55	2.8	79
158	Prevalence of fractures among the Thalassemia syndromes in North America. <i>Bone</i> , 2006 , 38, 571-5	4.7	77
157	Revised Airlie House consensus guidelines for design and implementation of ALS clinical trials. <i>Neurology</i> , 2019 , 92, e1610-e1623	6.5	74
156	Metformin for Treatment of Overweight Induced by Atypical Antipsychotic Medication in Young People With Autism Spectrum Disorder: A Randomized Clinical Trial. <i>JAMA Psychiatry</i> , 2016 , 73, 928-37	14.5	69
155	Prospective relationship of duration of untreated psychosis to psychopathology and functional outcome over 12 years. <i>Schizophrenia Research</i> , 2012 , 141, 215-21	3.6	68
154	An extract of the Chinese herbal root kudzu reduces alcohol drinking by heavy drinkers in a naturalistic setting. <i>Alcoholism: Clinical and Experimental Research</i> , 2005 , 29, 756-62	3.7	64
153	Inflammation and oxidant-stress in beta-thalassemia patients treated with iron chelators deferasirox (ICL670) or deferoxamine: an ancillary study of the Novartis C1CL670A0107 trial. <i>Haematologica</i> , 2008 , 93, 817-25	6.6	61
152	Immunization of HIV-1-Infected Persons With Autologous Dendritic Cells Transfected With mRNA Encoding HIV-1 Gag and Nef: Results of a Randomized, Placebo-Controlled Clinical Trial. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016 , 71, 246-53	3.1	58
151	D-cycloserine facilitation of cognitive behavioral therapy for delusions in schizophrenia. <i>Schizophrenia Research</i> , 2011 , 131, 69-74	3.6	57
150	Modafinil for clozapine-treated schizophrenia patients: a double-blind, placebo-controlled pilot trial. <i>Journal of Clinical Psychiatry</i> , 2009 , 70, 1674-80	4.6	56
149	Correlated change in upper limb function and motor cortex activation after verum and sham acupuncture in patients with chronic stroke. <i>Journal of Alternative and Complementary Medicine</i> , 2007 , 13, 527-32	2.4	53
148	Cerebral amyloid angiopathy severity is linked to dilation of juxtacortical perivascular spaces. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016 , 36, 576-80	7.3	52

147	Brief Report: Whole Blood Serotonin Levels and Gastrointestinal Symptoms in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2016 , 46, 1124-30	4.6	52
146	Genetic variation throughout the folate metabolic pathway influences negative symptom severity in schizophrenia. <i>Schizophrenia Bulletin</i> , 2013 , 39, 330-8	1.3	52
145	Mind-body therapy via videoconferencing in patients with neurofibromatosis: An RCT. <i>Neurology</i> , 2016 , 87, 806-14	6.5	51
144	How common are ALS plateaus and reversals?. <i>Neurology</i> , 2016 , 86, 808-12	6.5	51
143	A randomized trial of mexiletine in ALS: Safety and effects on muscle cramps and progression. <i>Neurology</i> , 2016 , 86, 1474-81	6.5	51
142	Folate supplementation in schizophrenia: a possible role for MTHFR genotype. <i>Schizophrenia Research</i> , 2011 , 127, 41-5	3.6	51
141	Longitudinal MRI evidence for decreased survival among periventricular glioblastoma. <i>Journal of Neuro-Oncology</i> , 2011 , 104, 261-9	4.8	51
140	Randomized trial of l-serine in patients with hereditary sensory and autonomic neuropathy type 1. <i>Neurology</i> , 2019 , 92, e359-e370	6.5	50
139	Associations between cytokines, endocrine stress response, and gastrointestinal symptoms in autism spectrum disorder. <i>Brain, Behavior, and Immunity</i> , 2016 , 58, 57-62	16.6	49
138	Psychophysiological Associations with Gastrointestinal Symptomatology in Autism Spectrum Disorder. <i>Autism Research</i> , 2017 , 10, 276-288	5.1	48
137	Complexity-Based Measures Inform Effects of Tai Chi Training on Standing Postural Control: Cross-Sectional and Randomized Trial Studies. <i>PLoS ONE</i> , 2014 , 9, e114731	3.7	46
136	Genomic and clinical effects associated with a relaxation response mind-body intervention in patients with irritable bowel syndrome and inflammatory bowel disease. <i>PLoS ONE</i> , 2015 , 10, e0123861	3.7	44
135	Enhanced Bulbar Function in Amyotrophic Lateral Sclerosis: The Nuedexta Treatment Trial. <i>Neurotherapeutics</i> , 2017 , 14, 762-772	6.4	43
134	The importance of chemotherapy and radiation in uterine papillary serous carcinoma. <i>Gynecologic Oncology</i> , 2011 , 123, 542-7	4.9	43
133	Dietary Supplementation in Children with Autism Spectrum Disorders: Common, Insufficient, and Excessive. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2015 , 115, 1237-48	3.9	42
132	Pathologic response and long-term follow-up in breast cancer patients treated with neoadjuvant chemotherapy: a comparison between classifications and their practical application. <i>Archives of Pathology and Laboratory Medicine</i> , 2013 , 137, 1074-82	5	40
131	Association of Rigid-Compulsive Behavior with Functional Constipation in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2017 , 47, 1673-1681	4.6	38
130	Behavioral outcomes in children exposed prenatally to lamotrigine, valproate, or carbamazepine. <i>Neurotoxicology and Teratology</i> , 2016 , 54, 5-14	3.9	38

129	Overweight and Obesity in a Sample of Children With Autism Spectrum Disorder. <i>Academic Pediatrics</i> , 2015 , 15, 396-404	2.7	37
128	Low forced expiratory volume is associated with earlier death in sickle cell anemia. <i>Blood</i> , 2015 , 126, 1544-50	2.2	36
127	Stop Hypertension with the Acupuncture Research Program (SHARP): clinical trial design and screening results. <i>Contemporary Clinical Trials</i> , 2004 , 25, 76-103		36
126	Treatment of heart failure in adults with thalassemia major: response in patients randomised to deferoxamine with or without deferiprone. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2013 , 15, 38	6.9	35
125	Deficiency of HIV-Gag-specific T cells in early childhood correlates with poor viral containment. <i>Journal of Immunology</i> , 2008 , 181, 8103-11	5.3	35
124	Tai Chi Training may Reduce Dual Task Gait Variability, a Potential Mediator of Fall Risk, in Healthy Older Adults: Cross-Sectional and Randomized Trial Studies. <i>Frontiers in Human Neuroscience</i> , 2015 , 9, 332	3.3	34
123	Which patients improve: characteristics increasing sensitivity to a supportive patient-practitioner relationship. <i>Social Science and Medicine</i> , 2010 , 70, 479-484	5.1	33
122	SEED DISPERSAL NEAR AND FAR: PATTERNS ACROSS TEMPERATE AND TROPICAL FORESTS 1999 , 80, 1475		31
121	Long-term survival of participants in the CENTAUR trial of sodium phenylbutyrate-aurursodiol in amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2021 , 63, 31-39	3.4	31
120	Effect of Ezogabine on Cortical and Spinal Motor Neuron Excitability in Amyotrophic Lateral Sclerosis: A Randomized Clinical Trial. <i>JAMA Neurology</i> , 2021 , 78, 186-196	17.2	29
119	Nutrition and Bone Density in Boys with Autism Spectrum Disorder. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018 , 118, 865-877	3.9	28
118	Analysis of start-up, retention, and adherence in ALS clinical trials. <i>Neurology</i> , 2013 , 81, 1350-5	6.5	27
117	A predictive model for obstructive sleep apnea and Down syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2017 , 173, 889-896	2.5	26
116	Associations of quality of life with health-related characteristics among children with autism. <i>Autism</i> , 2018 , 22, 804-813	6.6	26
115	A Randomized, Placebo-Controlled Trial of Metformin for the Treatment of Overweight Induced by Antipsychotic Medication in Young People With Autism Spectrum Disorder: Open-Label Extension. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017 , 56, 849-856.e6	7.2	25
114	Usefulness of the Seattle Heart Failure Model to identify adults with congenital heart disease at high risk of poor outcome. <i>American Journal of Cardiology</i> , 2014 , 113, 865-70	3	25
113	Should the organs at risk be contoured in vaginal cuff brachytherapy?. <i>Brachytherapy</i> , 2011 , 10, 313-7	2.4	25
112	Higher urate in LRRK2 mutation carriers resistant to Parkinson disease. <i>Annals of Neurology</i> , 2019 , 85, 593-599	9.4	25

111	A Prospective Study of the Concordance of DSM-IV and DSM-5 Diagnostic Criteria for Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2017 , 47, 2783-2794	4.6	24
110	Results of a feasibility randomized controlled trial (RCT) of the Toolkit for Optimal Recovery (TOR): a live video program to prevent chronic pain in at-risk adults with orthopedic injuries. <i>Pilot and Feasibility Studies</i> , 2019 , 5, 30	1.9	24
109	Feasibility and Efficacy of a Resiliency Intervention for the Prevention of Chronic Emotional Distress Among Survivor-Caregiver Dyads Admitted to the Neuroscience Intensive Care Unit: A Randomized Clinical Trial. <i>JAMA Network Open</i> , 2020 , 3, e2020807	10.4	23
108	Frozen-thawed embryo transfer cycles: clinical outcomes of single and double blastocyst transfers. <i>Journal of Assisted Reproduction and Genetics</i> , 2011 , 28, 575-81	3.4	23
107	Oral Inosine Persistently Elevates Plasma antioxidant capacity in Parkinson's disease. <i>Movement Disorders</i> , 2016 , 31, 417-21	7	22
106	Predicting Non-Adherence with Outpatient Colonoscopy Using a Novel Electronic Tool that Measures Prior Non-Adherence. <i>Journal of General Internal Medicine</i> , 2015 , 30, 724-31	4	21
105	Phase IIa trial of fingolimod for amyotrophic lateral sclerosis demonstrates acceptable acute safety and tolerability. <i>Muscle and Nerve</i> , 2017 , 56, 1077-1084	3.4	21
104	Impact of Short- and Long-term Tai Chi Mind-Body Exercise Training on Cognitive Function in Healthy Adults: Results From a Hybrid Observational Study and Randomized Trial. <i>Global Advances in Health and Medicine</i> , 2015 , 4, 38-48	1.9	21
103	Family perspectives about Down syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2016 , 170A, 930-41	2.5	21
102	Reducing sample size requirements for future ALS clinical trials with a dedicated electrical impedance myography system. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018 , 19, 555-561	3.6	21
101	Tai Chi for Reducing Dual-task Gait Variability, a Potential Mediator of Fall Risk in Parkinson's Disease: A Pilot Randomized Controlled Trial. <i>Global Advances in Health and Medicine</i> , 2018 , 7, 2164956118775385	1.9	21
100	An Educational and Administrative Intervention to Promote Rational Laboratory Test Ordering on an Academic General Medicine Service. <i>American Journal of Medicine</i> , 2017 , 130, 47-53	2.4	20
99	Potassium abnormalities in a pediatric intensive care unit: frequency and severity. <i>Journal of Intensive Care Medicine</i> , 2014 , 29, 269-74	3.3	20
98	Provisional best practices guidelines for the evaluation of bulbar dysfunction in amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2019 , 59, 531-536	3.4	20
97	Updated parental viewpoints on male neonatal circumcision in the United States. <i>Clinical Pediatrics</i> , 2010 , 49, 130-6	1.2	19
96	Mind-Body Treatment for International English-Speaking Adults With Neurofibromatosis via Live Videoconferencing: Protocol for a Single-Blind Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2018 , 7, e11008	2	18
95	A Mind-Body Physical Activity Program for Chronic Pain With or Without a Digital Monitoring Device: Proof-of-Concept Feasibility Randomized Controlled Trial. <i>JMIR Formative Research</i> , 2020 , 4, e18703	2.5	18
94	Bone microarchitecture in adolescent boys with autism spectrum disorder. <i>Bone</i> , 2017 , 97, 139-146	4.7	17

93	Reliability of cerebral blood volume maps as a substitute for diffusion-weighted imaging in acute ischemic stroke. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 36, 1083-7	5.6	17
92	Sibling history of asthma is a risk factor for pain in children with sickle cell anemia. <i>American Journal of Hematology</i> , 2008 , 83, 855-7	7.1	17
91	Pilot trial of inosine to elevate urate levels in amyotrophic lateral sclerosis. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 1522-1533	5.3	17
90	Trabecular structure analysis using C-arm CT: comparison with MDCT and flat-panel volume CT. <i>Skeletal Radiology</i> , 2011 , 40, 1065-72	2.7	16
89	Sex differences by design and outcome in the Safety of Urate Elevation in PD (SURE-PD) trial. <i>Neurology</i> , 2019 , 93, e1328-e1338	6.5	16
88	STAGES AND SPATIAL SCALES OF RECRUITMENT LIMITATION IN SOUTHERN APPALACHIAN FORESTS 1998 , 68, 213		16
87	Effect of Urate-Elevating Inosine on Early Parkinson Disease Progression: The SURE-PD3 Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 926-939	27.4	16
86	The impact of a mind-body program on multiple dimensions of resiliency among geographically diverse patients with neurofibromatosis. <i>Journal of Neuro-Oncology</i> , 2018 , 137, 321-329	4.8	15
85	Bone Accrual in Males with Autism Spectrum Disorder. <i>Journal of Pediatrics</i> , 2017 , 181, 195-201.e6	3.6	15
84	Mind-body group treatment for women coping with infertility: a pilot study. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2015 , 36, 75-83	3.6	15
83	Factors associated with DSM-5 severity level ratings for autism spectrum disorder. <i>Autism</i> , 2019 , 23, 468-476	6.6	15
82	Associations of Lower Caffeine Intake and Plasma Urate Levels with Idiopathic Parkinson Disease in the Harvard Biomarkers Study. <i>Journal of Parkinson's Disease</i> , 2020 , 10, 505-510	5.3	14
81	The Pediatric Sleep Clinical Global Impressions Scale-A New Tool to Measure Pediatric Insomnia in Autism Spectrum Disorders. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2016 , 37, 370-6	2.4	14
80	Urate and neuroprotection trials. <i>Lancet Neurology</i> , 2014 , 13, 758	24.1	14
79	High-dose oral ziprasidone versus conventional dosing in schizophrenia patients with residual symptoms: the ZEBRAS study. <i>Journal of Clinical Psychopharmacology</i> , 2013 , 33, 485-90	1.7	14
78	Effects of modafinil on weight, glucose and lipid metabolism in clozapine-treated patients with schizophrenia. <i>Schizophrenia Research</i> , 2011 , 130, 53-6	3.6	14
77	Additional evidence for a therapeutic effect of dextromethorphan/quinidine on bulbar motor function in patients with amyotrophic lateral sclerosis: A quantitative speech analysis. <i>British Journal of Clinical Pharmacology</i> , 2018 , 84, 2849-2856	3.8	14
76	Vitamin D levels are associated with gross motor function in amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2017 , 56, 726-731	3.4	13

75	The Influence of Vascular Risk Factors and Stroke on Cognition in Late Life: Analysis of the NACC Cohort. <i>Alzheimer Disease and Associated Disorders</i> , 2015 , 29, 287-93	2.5	13
74	Pronuclear embryo cryopreservation experience: outcomes for reducing the risk of ovarian hyperstimulation syndrome and for fertility preservation in cancer patients. <i>Journal of Assisted Reproduction and Genetics</i> , 2011 , 28, 279-84	3.4	13
73	Can Tai Chi training impact fractal stride time dynamics, an index of gait health, in older adults? Cross-sectional and randomized trial studies. <i>PLoS ONE</i> , 2017 , 12, e0186212	3.7	13
72	Acupuncture for Chemoradiation Therapy-Related Dysphagia in Head and Neck Cancer: A Pilot Randomized Sham-Controlled Trial. <i>Oncologist</i> , 2016 , 21, 1522-1529	5.7	13
71	The Mind Body-Wellness in Supportive Housing (Mi-WiSH) study: Design and rationale of a cluster randomized controlled trial of Tai Chi in senior housing. <i>Contemporary Clinical Trials</i> , 2017 , 60, 96-104	2.3	12
70	Randomized, Placebo-Controlled Trial of Ferrous Sulfate to Treat Insomnia in Children With Autism Spectrum Disorders. <i>Pediatric Neurology</i> , 2020 , 104, 30-39	2.9	12
69	Optimal design and analysis of phase I/II clinical trials in multiple sclerosis with gadolinium-enhanced lesions as the endpoint. <i>Multiple Sclerosis Journal</i> , 2010 , 16, 840-7	5	11
68	Fixed dynamometry is more sensitive than vital capacity or ALS rating scale. <i>Muscle and Nerve</i> , 2017 , 56, 710-715	3.4	10
67	The facial morphology in Down syndrome: A 3D comparison of patients with and without obstructive sleep apnea. <i>American Journal of Medical Genetics, Part A</i> , 2017 , 173, 3013-3021	2.5	10
66	Effect of temporal autocorrelation on apparent growth rate variation in forest tree census data and an alternative distribution function of tree growth rate. <i>Ecological Research</i> , 2005 , 20, 11-15	1.9	10
65	Unexplained regression in Down syndrome: 35 cases from an international Down syndrome database. <i>Genetics in Medicine</i> , 2020 , 22, 767-776	8.1	10
64	Craniofacial features as assessed by lateral cephalometric measurements in children with Down syndrome. <i>Progress in Orthodontics</i> , 2016 , 17, 35	3.4	10
63	A Cluster Randomized Trial of Tai Chi vs Health Education in Subsidized Housing: The MI-WiSH Study. <i>Journal of the American Geriatrics Society</i> , 2019 , 67, 1812-1819	5.6	9
62	The effectiveness of a comprehensive mind body weight loss intervention for overweight and obese adults: a pilot study. <i>Complementary Therapies in Medicine</i> , 2013 , 21, 286-93	3.5	9
61	Association of caffeine and related analytes with resistance to Parkinson disease among mutation carriers: A metabolomic study. <i>Neurology</i> , 2020 , 95, e3428-e3437	6.5	9
60	Selection design phase II trial of high dosages of tamoxifen and creatine in amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2020 , 21, 15-23	3.6	9
59	Nutritional counseling with or without mobile health technology: a randomized open-label standard-of-care-controlled trial in ALS. <i>BMC Neurology</i> , 2019 , 19, 104	3.1	8
58	Inpatient vs. elective outpatient cardiac resynchronization therapy device implantation and long-term clinical outcome. <i>Europace</i> , 2010 , 12, 1745-9	3.9	8

57	Virtual mind-body treatment for geographically diverse youth with neurofibromatosis: A pilot randomized controlled trial. <i>General Hospital Psychiatry</i> , 2020 , 62, 72-78	5.6	8
56	Best practices protocol for the evaluation of bulbar dysfunction: summary recommendations from the NEALS bulbar subcommittee symposium. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018 , 19, 311-312	3.6	8
55	Design and analysis of a clinical trial using previous trials as historical control. <i>Clinical Trials</i> , 2019 , 16, 531-538	2.2	7
54	Virtual mind-body treatment for adolescents with neurofibromatosis: Study protocol for a single-blind randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2020 , 95, 106078	2.3	7
53	A randomized controlled trial of an online health tool about Down syndrome. <i>Genetics in Medicine</i> , 2021 , 23, 163-173	8.1	7
52	Urinary biomarkers and obstructive sleep apnea in patients with Down syndrome. <i>Sleep Medicine</i> , 2017 , 34, 84-89	4.6	6
51	Genetic risk factors in Parkinson's disease: single gene effects and interactions of genotypes. <i>Journal of Neurology</i> , 2012 , 259, 2503-5	5.5	6
50	Dynamic imaging of a model of intracranial saccular aneurysms using ultra-high-resolution flat-panel volumetric computed tomography. Laboratory investigation. <i>Journal of Neurosurgery</i> , 2009 , 111, 947-57	3.2	6
49	Tocilizumab is safe and tolerable and reduces C-reactive protein concentrations in the plasma and cerebrospinal fluid of ALS patients. <i>Muscle and Nerve</i> , 2021 , 64, 309-320	3.4	6
48	Design of a virtual longitudinal observational study in Parkinson's disease (AT-HOME PD). <i>Annals of Clinical and Translational Neurology</i> , 2021 , 8, 308-320	5.3	6
47	Cultivating resiliency in patients with neurofibromatosis 2 who are deafened or have severe hearing loss: a live-video randomized control trial. <i>Journal of Neuro-Oncology</i> , 2019 , 145, 561-569	4.8	5
46	Improved design of prodromal Alzheimer's disease trials through cohort enrichment and surrogate endpoints. <i>Journal of Alzheimer's Disease</i> , 2013 , 36, 475-86	4.3	5
45	Transient News Events Test: feasibility in assessment of post-temporal lobectomy remote memory deficits. <i>Epilepsy and Behavior</i> , 2009 , 16, 113-9	3.2	5
44	Variables Affecting the Accuracy of EUS-Guided FNA in the Diagnosis of Focal Pancreatic Masses. <i>Gastrointestinal Endoscopy</i> , 2008 , 67, AB218-AB219	5.2	5
43	Adaptive Platform Trials to Transform ALS Therapy Development.. <i>Annals of Neurology</i> , 2021 ,	9.4	5
42	Imaging Neurochemistry and Brain Structure Tracks Clinical Decline and Mechanisms of ALS in Patients. <i>Frontiers in Neurology</i> , 2020 , 11, 590573	4.1	5
41	Need for Rectal Biopsy for Childhood Constipation Predicts Severity of Illness and Need for Laxatives. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016 , 62, 834-9	2.8	5
40	The revised El Escorial criteria "clinically probable laboratory supported ALS"-once a promising now a superfluous category?. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2020 , 21, 24-28 ^{3.6}	3.6	5

39	Dissociation between urate and blood pressure in mice and in people with early Parkinson's disease. <i>EBioMedicine</i> , 2018 , 37, 259-268	8.8	5
38	Improvement in resiliency factors among adolescents with neurofibromatosis who participate in a virtual mind-body group program. <i>Journal of Neuro-Oncology</i> , 2020 , 147, 451-457	4.8	4
37	Effects of Metformin on Spatial and Verbal Memory in Children with ASD and Overweight Associated with Atypical Antipsychotic Use. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2018 , 28, 266-273	2.9	4
36	Use of an objective structured clinical exam (OSCE) for early identification of communication skills deficits in interns. <i>Medical Teacher</i> , 2018 , 40, 40-44	3	4
35	Psychosocial effects of the relaxation response resiliency program (SMART-3RP) in patients with MGUS and smoldering multiple myeloma: A waitlist controlled randomized clinical trial. <i>Journal of Clinical Oncology</i> , 2017 , 35, 10051-10051	2.2	4
34	Development of a mind body program for obese knee osteoarthritis patients with comorbid depression. <i>Contemporary Clinical Trials Communications</i> , 2021 , 21, 100720	1.8	4
33	Effects of a mind-body program on symptoms of depression and perceived stress among adults with neurofibromatosis type 2 who are deaf: A live-video randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2021 , 56, 102581	3.5	4
32	Seeking progress in disease modification in Parkinson disease. <i>Parkinsonism and Related Disorders</i> , 2021 , 90, 134-141	3.6	4
31	Pharmacogenetics of Metformin for Medication-Induced Weight Gain in Autism Spectrum Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2019 , 29, 448-455	2.9	3
30	Does Serum Urate Change as Parkinson's Disease Progresses?. <i>Journal of Parkinson's Disease</i> , 2020 , 10, 1571-1576	5.3	3
29	A SMART approach to reducing paroxysmal atrial fibrillation symptoms: Results from a pilot randomized controlled trial. <i>Heart Rhythm</i> , 2021 , 2, 326-332	1.5	3
28	Effects of mexiletine on hyperexcitability in sporadic amyotrophic lateral sclerosis: Preliminary findings from a small phase II randomized controlled trial. <i>Muscle and Nerve</i> , 2021 , 63, 371-383	3.4	3
27	Addressing Challenging Behavior During Hospitalizations for Children with Autism: A Pilot Applied Behavior Analysis Randomized Controlled Trial. <i>Autism Research</i> , 2020 , 13, 1072-1078	5.1	2
26	Low back pain does not improve with surgical treatment of pelvic organ prolapse. <i>International Urogynecology Journal</i> , 2013 , 24, 147-53	2	2
25	983 Predicting Noncompliance With Scheduled Outpatient Elective Colonoscopy. <i>Gastroenterology</i> , 2012 , 142, S-173	13.3	2
24	Possible effects of acupuncture on atrial fibrillation and post-herpetic neuralgia--a case report. <i>Acupuncture in Medicine</i> , 2008 , 26, 51-6	1.9	2
23	Red Blood Cell Allo and Autoantibody Production in Patients in the Thalassemia Clinical Research Network. <i>Blood</i> , 2005 , 106, 1890-1890	2.2	2
22	Multimodal chiropractic care for migraine: A pilot randomized controlled trial. <i>Cephalalgia</i> , 2021 , 41, 318-328	6.1	2

21	A Live Video Mind-Body Treatment to Prevent Persistent Symptoms Following Mild Traumatic Brain Injury: Protocol for a Mixed Methods Study. <i>JMIR Research Protocols</i> , 2021 , 10, e25746	2	2
20	Vascular limb defects and maternal age. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2014 , 100, 760-3		1
19	A Smartphone Application as an Exploratory Endpoint in a Phase 3 Parkinson's Disease Clinical Trial: A Pilot Study.. <i>Digital Biomarkers</i> , 2022 , 6, 1-8	7.1	1
18	Lower Airway Obstruction Is Associated with Increased Vaso-Occlusive Pain Episodes in Adults with Sickle Cell Anemia. <i>Blood</i> , 2015 , 126, 978-978	2.2	1
17	Rituximab hypersensitivity reactions (HSR): Predictors of recurrent and severe reactions based on severity of reaction, NHL histologic subtype, and burden of disease.. <i>Journal of Clinical Oncology</i> , 2012 , 30, e18520-e18520	2.2	1
16	Can a Dyadic Resiliency Program Improve Quality of Life in Cognitively Intact Dyads of Neuro-ICU Survivors and Informal Caregivers? Results from a Pilot RCT. <i>Neurocritical Care</i> , 2021 , 1	3.3	1
15	Expectations of Benefit in a Trial of a Candidate Disease-Modifying Treatment for Parkinson Disease. <i>Movement Disorders</i> , 2021 , 36, 1964-1967	7	1
14	Emotional distress in neuro-ICU survivor-caregiver dyads: The recovering together randomized clinical trial. <i>Health Psychology</i> , 2021 ,	5	1
13	Effect of Urate-Elevating Inosine on Progression of Early Parkinson Disease-Reply.. <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 85-86	27.4	0
12	Neuropsychological effects in children exposed to anticonvulsant monotherapy during gestation: Phenobarbital, carbamazepine, and phenytoin.. <i>Epilepsy and Behavior</i> , 2022 , 127, 108533	3.2	0
11	Factors Associated With Seizure Onset in Children With Autism Spectrum Disorder. <i>Pediatrics</i> , 2020 , 145, S117-S125	7.4	0
10	Designing the fostering inclusivity in research engagement for underrepresented populations in Parkinson's disease study.. <i>Contemporary Clinical Trials</i> , 2022 , 106713	2.3	0
9	Reply to "Mitochondrial DNA deletions discriminate affected from unaffected LRRK2 mutation carriers". <i>Annals of Neurology</i> , 2019 , 86, 326-327	9.4	
8	The Effectiveness of a Community-Based Mind Body Group Intervention for Depression & Anxiety: A Pilot Study. <i>Journal of Alternative and Complementary Medicine</i> , 2014 , 20, A55-A55	2.4	
7	P1-218: Cerebral amyloid angiopathy severity is linked to dilation of juxtacortical perivascular spaces 2015 , 11, P435-P435		
6	Remote memory deficits in epilepsy and the role of failed consolidation. <i>Epilepsy and Behavior</i> , 2010 , 18, 498-9	3.2	
5	Low Bone Mass in Thalassemia: The Thalassemia Clinical Research Network (TCRN) Experience.. <i>Blood</i> , 2004 , 104, 3613-3613	2.2	
4	Vertebral Abnormalities by Spine Morphometry in Thalassemia.. <i>Blood</i> , 2006 , 108, 3829-3829	2.2	

- 3 Forced Expiratory Volume in 1 Second Is Associated with Earlier Death in Sickle Cell Anemia. *Blood*, **2014**, 124, 4076-4076 2.2
- 2 The Impact of Tai Chi Exercise on Health Care Utilization and Imputed Cost in Residents of Low-Income Senior Housing. *Global Advances in Health and Medicine*, **2021**, 10, 2164956120985479 1.9
- 1 Correlates of oral health fatalism in caregivers of children with autism spectrum disorder. *Special Care in Dentistry*, **2021**, 41, 145-153 1.7