

Jaroslav Harezlak

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

5,907
citations

76326

40
h-index

88630

70
g-index

147
all docs

147
docs citations

147
times ranked

7093
citing authors

#	ARTICLE	IF	CITATIONS
1	Behavior Problems in Children Before First Recognized Seizures. <i>Pediatrics</i> , 2001, 107, 115-122.	2.1	340
2	Persistence of HIV-associated cognitive impairment, inflammation, and neuronal injury in era of highly active antiretroviral treatment. <i>Aids</i> , 2011, 25, 625-633.	2.2	300
3	ADHD and epilepsy in childhood. <i>Developmental Medicine and Child Neurology</i> , 2003, 45, 50-54.	2.1	255
4	A National Study on the Effects of Concussion in Collegiate Athletes and US Military Service Academy Members: The NCAAâ€DoD Concussion Assessment, Research and Education (CARE) Consortium Structure and Methods. <i>Sports Medicine</i> , 2017, 47, 1437-1451.	6.5	252
5	Condom Use as a Function of Time in New and Established Adolescent Sexual Relationships. <i>American Journal of Public Health</i> , 2002, 92, 211-213.	2.7	186
6	Somatic Symptoms in Primary Care: Etiology and Outcome. <i>Psychosomatics</i> , 2003, 44, 471-478.	2.5	182
7	Effects of nadir CD4 count and duration of human immunodeficiency virus infection on brain volumes in the highly active antiretroviral therapy era. <i>Journal of NeuroVirology</i> , 2010, 16, 25-32.	2.1	179
8	Recurrent Seizures and Behavior Problems in Children with First Recognized Seizures: A Prospective Study. <i>Epilepsia</i> , 2002, 43, 1564-1573.	5.1	154
9	Age effects and sex differences in human brain white matter of young to middle-aged adults: A DTI, NODDI, and q-space study. <i>NeuroImage</i> , 2016, 128, 180-192.	4.2	154
10	Simple fitting of subject-specific curves for longitudinal data. <i>Statistics in Medicine</i> , 2005, 24, 1153-1167.	1.6	136
11	<i>In Vivo</i> Measurement of Brain GABA Concentrations by Magnetic Resonance Spectroscopy in Smelters Occupationally Exposed to Manganese. <i>Environmental Health Perspectives</i> , 2011, 119, 219-224.	6.0	130
12	Association of Blood Biomarkers With Acute Sport-Related Concussion in Collegiate Athletes. <i>JAMA Network Open</i> , 2020, 3, e1919771.	5.9	116
13	Reliability and validity of MRI-based automated volumetry software relative to auto-assisted manual measurement of subcortical structures in HIV-infected patients from a multisite study. <i>NeuroImage</i> , 2010, 51, 1334-1344.	4.2	114
14	ADHD and epilepsy in childhood. <i>Developmental Medicine and Child Neurology</i> , 2003, 45, .	2.1	89
15	ADHD and epilepsy in childhood. <i>Developmental Medicine and Child Neurology</i> , 2003, 45, 50-4.	2.1	87
16	Vulnerability of welders to manganese exposure â€ A neuroimaging study. <i>NeuroToxicology</i> , 2014, 45, 285-292.	3.0	85
17	Patterns of white matter injury in HIV infection after partial immune reconstitution: a DTI tract-based spatial statistics study. <i>Journal of NeuroVirology</i> , 2013, 19, 10-23.	2.1	79
18	Identification of seizure onset zone and preictal state based on characteristics of high frequency oscillations. <i>Clinical Neurophysiology</i> , 2015, 126, 1505-1513.	1.5	79

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19	Return to play and risk of repeat concussion in collegiate football players: comparative analysis from the NCAA Concussion Study (1999â€“2001) and CARE Consortium (2014â€“2017). <i>British Journal of Sports Medicine</i> , 2020, 54, 102-109.	6.7	73
20	Progressive cerebral injury in the setting of chronic HIV infection and antiretroviral therapy. <i>Journal of NeuroVirology</i> , 2013, 19, 209-218.	2.1	71
21	Accelerometry Data in Health Research: Challenges and Opportunities. <i>Statistics in Biosciences</i> , 2019, 11, 210-237.	1.2	69
22	Neurochemical abnormalities in unmedicated bipolar depression and mania: A 2D 1H MRS investigation. <i>Psychiatry Research - Neuroimaging</i> , 2013, 213, 235-241.	1.8	66
23	Ictal propagation of high frequency activity is recapitulated in interictal recordings: Effective connectivity of epileptogenic networks recorded with intracranial EEG. <i>NeuroImage</i> , 2014, 101, 96-113.	4.2	66
24	Cerebral metabolite abnormalities in human immunodeficiency virus are associated with cortical and subcortical volumes. <i>Journal of NeuroVirology</i> , 2010, 16, 435-444.	2.1	65
25	Comparison of Head Impact Exposure Between Concussed Football Athletes and Matched Controls: Evidence for a Possible Second Mechanism of Sport-Related Concussion. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2057-2072.	2.5	65
26	Baseline Performance of NCAA Athletes on a Concussion Assessment Battery: A Report from the CARE Consortium. <i>Sports Medicine</i> , 2018, 48, 1971-1985.	6.5	64
27	Informant Agreement in Behavior Ratings for Children with Epilepsy. <i>Epilepsy and Behavior</i> , 2000, 1, 427-435.	1.7	63
28	Acute White-Matter Abnormalities in Sports-Related Concussion: A Diffusion Tensor Imaging Study from the NCAA-DoD CARE Consortium. <i>Journal of Neurotrauma</i> , 2018, 35, 2653-2664.	3.4	61
29	Correlation of Concussion Symptom Profile with Head Impact Biomechanics: A Case for Individual-Specific Injury Tolerance. <i>Journal of Neurotrauma</i> , 2018, 35, 681-690.	3.4	61
30	Cerebral metabolite abnormalities in human immunodeficiency virus are associated with cortical and subcortical volumes. <i>Journal of NeuroVirology</i> , 2010, 16, 435-444.	2.1	60
31	Disrupted cerebral metabolite levels and lower nadir CD4+ counts are linked to brain volume deficits in 210 HIV-infected patients on stable treatment. <i>NeuroImage: Clinical</i> , 2013, 3, 132-142.	2.7	57
32	Bundle analytics, a computational framework for investigating the shapes and profiles of brain pathways across populations. <i>Scientific Reports</i> , 2020, 10, 17149.	3.3	57
33	Plasma and Cerebrospinal Fluid Biomarkers Predict Cerebral Injury in HIV-Infected Individuals on Stable Combination Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 69, 29-35.	2.1	55
34	Repetitive Head Impact Exposure in College Football Following an NCAA Rule Change to Eliminate Two-A-Day Preseason Practices: A Study from the NCAA-DoD CARE Consortium. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2073-2085.	2.5	54
35	Acute Sport Concussion Assessment Optimization: A Prospective Assessment from the CARE Consortium. <i>Sports Medicine</i> , 2019, 49, 1977-1987.	6.5	51
36	White matter alterations in early-stage Alzheimer's disease: A tract-specific study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 576-587.	2.4	50

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37	Longitudinal white-matter abnormalities in sports-related concussion. <i>Neurology</i> , 2020, 95, e781-e792.	1.1	47
38	The feasibility of cell phone based electronic diaries for STI/HIV research. <i>BMC Medical Research Methodology</i> , 2012, 12, 75.	3.1	46
39	A placebo-controlled trial to evaluate immunomodulatory effects of paricalcitol. <i>American Journal of Kidney Diseases</i> , 2001, 38, 792-802.	1.9	45
40	Assessing uncertainty in dynamic functional connectivity. <i>NeuroImage</i> , 2017, 149, 165-177.	4.2	45
41	Teacher assessment of behaviour in children with new-onset seizures. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2002, 11, 169-175.	2.0	44
42	Comparison of bandwidth selection methods for kernel smoothing of ROC curves. <i>Statistics in Medicine</i> , 2002, 21, 2045-2055.	1.6	44
43	Penalized solutions to functional regression problems. <i>Computational Statistics and Data Analysis</i> , 2007, 51, 4911-4925.	1.2	43
44	Methylphenidate and Memory and Attention Adaptation Training for Persistent Cognitive Symptoms after Traumatic Brain Injury: A Randomized, Placebo-Controlled Trial. <i>Neuropsychopharmacology</i> , 2017, 42, 1766-1775.	5.4	43
45	Responses to Bacteria, Virus, and Malaria Distinguish the Etiology of Pediatric Clinical Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 448-459.	5.6	42
46	Sexual Behavior Among Adolescent Women at High Risk for Sexually Transmitted Infections. <i>Sexually Transmitted Diseases</i> , 2001, 28, 247-251.	1.7	41
47	Hybrid Diffusion Imaging in Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2018, 35, 2377-2390.	3.4	41
48	Regional areas and widths of the midsagittal corpus callosum among HIV-infected patients on stable antiretroviral therapies. <i>Journal of NeuroVirology</i> , 2011, 17, 368-379.	2.1	40
49	Resting-State fMRI Metrics in Acute Sport-Related Concussion and Their Association with Clinical Recovery: A Study from the NCAA-DOD CARE Consortium. <i>Journal of Neurotrauma</i> , 2020, 37, 152-162.	3.4	40
50	Family history of alcoholism interacts with alcohol to affect brain regions involved in behavioral inhibition. <i>Psychopharmacology</i> , 2013, 228, 335-345.	3.1	39
51	Trends in binge drinking and alcohol abstinence among adolescents in the US, 2002-2016. <i>Drug and Alcohol Dependence</i> , 2019, 200, 115-123.	3.2	39
52	Prevalence of Potentially Clinically Significant Magnetic Resonance Imaging Findings in Athletes with and without Sport-Related Concussion. <i>Journal of Neurotrauma</i> , 2019, 36, 1776-1785.	3.4	37
53	Factors Affecting Head Impact Exposure in College Football Practices: A Multi-Institutional Study. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2086-2093.	2.5	37
54	Biomarker Discovery for Arsenic Exposure Using Functional Data. Analysis and Feature Learning of Mass Spectrometry Proteomic Data. <i>Journal of Proteome Research</i> , 2008, 7, 217-224.	3.7	36

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55	Predictors of CNS injury as measured by proton magnetic resonance spectroscopy in the setting of chronic HIV infection and CART. <i>Journal of NeuroVirology</i> , 2014, 20, 294-303.	2.1	36
56	Daily physical activity patterns from hip- and wrist-worn accelerometers. <i>Physiological Measurement</i> , 2016, 37, 1852-1861.	2.1	36
57	Validation of Gait Characteristics Extracted From Raw Accelerometry During Walking Against Measures of Physical Function, Mobility, Fatigability, and Fitness. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 676-681.	3.6	35
58	RTS,S/AS01E Malaria Vaccine Induces Memory and Polyfunctional T Cell Responses in a Pediatric African Phase III Trial. <i>Frontiers in Immunology</i> , 2017, 8, 1008.	4.8	34
59	Semiparametric Regression with R. <i>Use R!</i> , 2018, , .	0.2	34
60	Cumulative Experience with <i>Haemophilus ducreyi</i> 35000 in the Human Model of Experimental Infection. <i>Sexually Transmitted Diseases</i> , 2000, 27, 111-114.	1.7	32
61	Plasma Biomarker Concentrations Associated With Return to Sport Following Sport-Related Concussion in Collegiate Athletes—A Concussion Assessment, Research, and Education (CARE) Consortium Study. <i>JAMA Network Open</i> , 2020, 3, e2013191.	5.9	32
62	Accounting for Variance in Concussion Tolerance Between Individuals: Comparing Head Accelerations Between Concussed and Physically Matched Control Subjects. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2048-2056.	2.5	30
63	Tau-related white-matter alterations along spatially selective pathways. <i>NeuroImage</i> , 2021, 226, 117560.	4.2	30
64	The association between sleep duration and lipid profiles: the NHANES 2013–2014. <i>Journal of Diabetes and Metabolic Disorders</i> , 2019, 18, 315-322.	1.9	28
65	GEFF: Graph embedding for functional fingerprinting. <i>NeuroImage</i> , 2020, 221, 117181.	4.2	28
66	Opportunities for Prevention of Concussion and Repetitive Head Impact Exposure in College Football Players. <i>JAMA Neurology</i> , 2021, 78, 346.	9.0	28
67	Progressive brain atrophy in chronically infected and treated HIV+ individuals. <i>Journal of NeuroVirology</i> , 2019, 25, 342-353.	2.1	26
68	Corticostriatal and Dopaminergic Response to Beer Flavor with Both fMRI and [¹¹ C]raclopride Positron Emission Tomography. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 1865-1873.	2.4	25
69	Distinct Helper T Cell Type 1 and 2 Responses Associated With Malaria Protection and Risk in RTS,S/AS01E Vaccinees. <i>Clinical Infectious Diseases</i> , 2017, 65, 746-755.	5.8	25
70	drLumi: An open-source package to manage data, calibrate, and conduct quality control of multiplex bead-based immunoassays data analysis. <i>PLoS ONE</i> , 2017, 12, e0187901.	2.5	25
71	Head Impact Exposure in College Football after a Reduction in Preseason Practices. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1629-1638.	0.4	25
72	Assessment of Blood Biomarker Profile After Acute Concussion During Combative Training Among US Military Cadets. <i>JAMA Network Open</i> , 2021, 4, e2037731.	5.9	25

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73	Detecting white matter alterations in multiple sclerosis using advanced diffusion magnetic resonance imaging. <i>Neural Regeneration Research</i> , 2019, 14, 114.	3.0	25
74	Men Are More Susceptible Than Women to Pustule Formation in the Experimental Model of <i>Haemophilus ducreyi</i> Infection. <i>Sexually Transmitted Diseases</i> , 2002, 29, 114-118.	1.7	24
75	Individual and Population Penalized Regression Splines for Accelerated Longitudinal Designs. <i>Biometrics</i> , 2005, 61, 1037-1048.	1.4	24
76	Structured penalties for functional linear models—partially empirical eigenvectors for regression. <i>Electronic Journal of Statistics</i> , 2012, 6, 323-353.	0.7	24
77	Comparison of two approaches to screen for dysphagia among acute ischemic stroke patients: Nursing admission screening tool versus National Institutes of Health Stroke Scale. <i>Journal of Rehabilitation Research and Development</i> , 2009, 46, 1127.	1.6	24
78	Prediction of sustained harmonic walking in the free-living environment using raw accelerometry data. <i>Physiological Measurement</i> , 2018, 39, 02NT02.	2.1	23
79	On Placement, Location and Orientation of Wrist-Worn Tri-Axial Accelerometers during Free-Living Measurements. <i>Sensors</i> , 2019, 19, 2095.	3.8	23
80	An illness-death stochastic model in the analysis of longitudinal dementia data. <i>Statistics in Medicine</i> , 2003, 22, 1465-1475.	1.6	22
81	Stability of MRI metrics in the advanced research core of the NCAA-DoD concussion assessment, research and education (CARE) consortium. <i>Brain Imaging and Behavior</i> , 2018, 12, 1121-1140.	2.1	22
82	Stride variability measures derived from wrist- and hip-worn accelerometers. <i>Gait and Posture</i> , 2017, 52, 217-223.	1.4	19
83	Automatic car driving detection using raw accelerometry data. <i>Physiological Measurement</i> , 2016, 37, 1757-1769.	2.1	18
84	Family history of alcoholism and the human brain response to oral sucrose. <i>NeuroImage: Clinical</i> , 2018, 17, 1036-1046.	2.7	18
85	Do Head Injury Biomechanics Predict Concussion Clinical Recovery in College American Football Players?. <i>Annals of Biomedical Engineering</i> , 2020, 48, 2555-2565.	2.5	18
86	Analysis of factors affecting the variability of a quantitative suspension bead array assay measuring IgG to multiple Plasmodium antigens. <i>PLoS ONE</i> , 2018, 13, e0199278.	2.5	16
87	The disengaging brain: Dynamic transitions from cognitive engagement and alcoholism risk. <i>NeuroImage</i> , 2020, 209, 116515.	4.2	16
88	Cumulative Effects of Prior Concussion and Primary Sport Participation on Brain Morphometry in Collegiate Athletes: A Study From the NCAA—DoD CARE Consortium. <i>Frontiers in Neurology</i> , 2020, 11, 673.	2.4	16
89	Association of Immunosuppression and Viral Load With Subcortical Brain Volume in an International Sample of People Living With HIV. <i>JAMA Network Open</i> , 2021, 4, e2031190.	5.9	16
90	Condom Use as a Function of Number of Coital Events in New Relationships. <i>Sexually Transmitted Diseases</i> , 2016, 43, 67-70.	1.7	15

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91	Adaptive empirical pattern transformation (ADEPT) with application to walking stride segmentation. <i>Biostatistics</i> , 2021, 22, 331-347.	1.5	15
92	Toward an information theoretical description of communication in brain networks. <i>Network Neuroscience</i> , 2021, 5, 1-20.	2.6	15
93	Geodesic Distance on Optimally Regularized Functional Connectomes Uncovers Individual Fingerprints. <i>Brain Connectivity</i> , 2021, 11, 333-348.	1.7	15
94	Velocities of bone mineral accrual in black and white American children. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 1527-1535.	2.8	13
95	The apÃ©ritif effect: Alcohol's effects on the brain's response to food aromas in women. <i>Obesity</i> , 2015, 23, 1386-1393.	3.0	12
96	Quantitative quality-assessment techniques to compare fractionation and depletion methods in SELDI-TOF mass spectrometry experiments. <i>Bioinformatics</i> , 2007, 23, 2441-2448.	4.1	11
97	Mental Health Screening and STI Among Detained Youth. <i>Journal of Community Health</i> , 2011, 36, 300-306.	3.8	11
98	A daily diary analysis of vaginal bleeding and coitus among adolescent women. <i>Journal of Adolescent Health</i> , 2004, 34, 391-394.	2.5	11
99	Longitudinal functional models with structured penalties. <i>Statistical Modelling</i> , 2016, 16, 114-139.	1.1	9
100	ADHD May Associate With Reduced Tolerance to Acute Subconcussive Head Impacts: A Pilot Case-Control Intervention Study. <i>Journal of Attention Disorders</i> , 2022, 26, 125-139.	2.6	9
101	Concussion Risk Between Individual Football Players: Survival Analysis of Recurrent Events and Non-events. <i>Annals of Biomedical Engineering</i> , 2020, 48, 2626-2638.	2.5	9
102	Prospective study of the association between sport-related concussion and brain morphometry (3T-MRI) in collegiate athletes: study from the NCAA-DoD CARE Consortium. <i>British Journal of Sports Medicine</i> , 2021, 55, 169-174.	6.7	9
103	Regression trees for longitudinal data with baseline covariates. <i>Biostatistics and Epidemiology</i> , 2019, 3, 1-22.	0.4	9
104	CriSP: A Tool for Bump Hunting. <i>Journal of Computational and Graphical Statistics</i> , 2001, 10, 713-729.	1.7	8
105	Long ² Cr ² : a test for bump hunting in longitudinal data. <i>Statistics in Medicine</i> , 2007, 26, 1383-1397.	1.6	7
106	Brain Connectivity-Informed Regularization Methods for Regression. <i>Statistics in Biosciences</i> , 2019, 11, 47-90.	1.2	7
107	CARL: a running recognition algorithm for free-living accelerometer data. <i>Physiological Measurement</i> , 2021, 42, 115001.	2.1	6
108	Association Between Preseason/Regular Season Head Impact Exposure and Concussion Incidence in NCAA Football. <i>Medicine and Science in Sports and Exercise</i> , 2022, Publish Ahead of Print, .	0.4	6

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109	Brain Perfusion Mediates the Relationship Between miRNA Levels and Postural Control. <i>Cerebral Cortex Communications</i> , 2020, 1, tgaa078.	1.6	5
110	Syphilis Testing in Association With Gonorrhea/Chlamydia Testing During a Syphilis Outbreak. <i>American Journal of Public Health</i> , 2004, 94, 1124-1126.	2.7	4
111	Insurance Status of Urban Detained Adolescents. <i>Journal of Correctional Health Care</i> , 2012, 18, 274-284.	0.5	4
112	The Consequences of Juvenile Detention Reform for Mental Health and Sexually Transmitted Infection Screening Among Detained Youth. <i>Journal of Adolescent Health</i> , 2012, 50, 365-370.	2.5	4
113	Differentiating Between Walking and Stair Climbing Using Raw Accelerometry Data. <i>Statistics in Biosciences</i> , 2019, 11, 334-354.	1.2	4
114	Brain responses during delay discounting in youth at high-risk for substance use disorders. <i>NeuroImage: Clinical</i> , 2021, 32, 102772.	2.7	4
115	Monitoring Gait Complexity as an Indicator for Running-Related Injury Risk in Collegiate Cross-Country Runners: A Proof-of-Concept Study. <i>Frontiers in Sports and Active Living</i> , 2021, 3, 630975.	1.8	4
116	Estimation of survival functions in interval and right censored data using STD behavioural diaries. <i>Statistics in Medicine</i> , 2006, 25, 4053-4064.	1.6	3
117	Effects of a Gamified, Behavior Change Techniqueâ€‘Based Mobile App on Increasing Physical Activity and Reducing Anxiety in Adults With Autism Spectrum Disorder: Feasibility Randomized Controlled Trial. <i>JMIR Formative Research</i> , 2022, 6, e35701.	1.4	3
118	Autoregressive and crossâ€‘lagged model for bivariate nonâ€‘commensurate outcomes. <i>Statistics in Medicine</i> , 2017, 36, 3110-3120.	1.6	2
119	Semiparametric Estimation of Task-Based Dynamic Functional Connectivity on the Population Level. <i>Frontiers in Neuroscience</i> , 2019, 13, 583.	2.8	2
120	Profiles of Accelerometry-Derived Physical Activity Are Related to Perceived Physical Fatigability in Older Adults. <i>Sensors</i> , 2021, 21, 1718.	3.8	2
121	Effects of White-Matter Tract Length in Sport-Related Concussion: A Tractography Study from the NCAA-DoD CARE Consortium. <i>Journal of Neurotrauma</i> , 2022, 39, 1495-1506.	3.4	2
122	Variable selection in regression - estimation, prediction, sparsity, inference. , 2009, , 1-21.		1
123	Timing of Incident STI Relative to Sex Partner Change in Young Women. <i>Sexually Transmitted Diseases</i> , 2012, 39, 747-749.	1.7	1
124	Use of Functional Linear Models to Detect Associations between Characteristics of Walking and Continuous Responses Using Accelerometry Data. <i>Sensors</i> , 2020, 20, 6394.	3.8	1
125	Connectivityâ€‘informed adaptive regularization for generalized outcomes. <i>Canadian Journal of Statistics</i> , 2021, 49, 203-227.	0.9	1
126	Structured Penalties for Generalized Functional Linear Models (GFLM). <i>Contributions To Statistics</i> , 2011, , 161-167.	0.2	1

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127	Proteomic Profiling of Plasma Biomarkers Associated With Return to Sport Following Concussion: Findings From the NCAA and Department of Defense CARE Consortium. <i>Frontiers in Neurology</i> , 0, 13, .	2.4	1
128	Analysis 2: Seals, talk to us and we will identify you. <i>Canadian Journal of Statistics</i> , 2000, 28, 189-197.	0.9	0
129	Medicaid Coverage in Detained Youth. <i>Journal of Adolescent Health</i> , 2010, 46, S63.	2.5	0
130	Adaptive penalties for generalized Tikhonov regularization in statistical regression models with application to spectroscopy data. <i>Journal of Chemometrics</i> , 2017, 31, e2850.	1.3	0
131	[P4â€“224]: AXONAL DENSITY IS ASSOCIATED WITH SUBJECTIVE COGNITIVE DECLINE (SCD) IN OLDER ADULTS ASSESSED USING THE COGNITIVE CHANGE INDEX. <i>Alzheimer's and Dementia</i> , 2017, 13, P1355.	0.8	0
132	[ICâ€“02â€“04]: AXONAL DENSITY IS ASSOCIATED WITH SUBJECTIVE COGNITIVE DECLINE (SCD) IN OLDER ADULTS ASSESSED USING THE COGNITIVE CHANGE INDEX. <i>Alzheimer's and Dementia</i> , 2017, 13, P6.	0.8	0
133	P3â€“396: WHITEâ€“MATTER MICROSTRUCTURE IN EARLY STAGE ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P1250.	0.8	0
134	ICâ€“Pâ€“172: WHITEâ€“MATTER MICROSTRUCTURE IN EARLY STAGE ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P144.	0.8	0
135	ICâ€“Pâ€“157: ALTERATIONS IN WHITEâ€“MATTER DIFFUSION METRICS IN PRECLINICAL ALZHEIMER'S DISEASE: A SUBJECTâ€“SPECIFIC ANALYSIS. <i>Alzheimer's and Dementia</i> , 2018, 14, P132.	0.8	0
136	P3â€“371: ALTERATIONS IN WHITEâ€“MATTER DIFFUSION METRICS IN PRECLINICAL ALZHEIMER'S DISEASE: A SUBJECTâ€“SPECIFIC ANALYSIS. <i>Alzheimer's and Dementia</i> , 2018, 14, P1232.	0.8	0
137	Editorial for the Special Issue â€œMedical Device Data: Challenges, Statistical Methods and Applicationsâ€• <i>Statistics in Biosciences</i> , 2019, 11, 207-209.	1.2	0
138	PS-SiZer map to investigate significant features of body-weight profile changes in HIV infected patients in the leDEA Collaboration. <i>PLoS ONE</i> , 2020, 15, e0220165.	2.5	0
139	Classification of human physical activity based on raw accelerometry data via spherical coordinate transformation. <i>Statistics in Medicine</i> , 2020, 39, 2901-2920.	1.6	0
140	RADVis: A Software Tool for the Visual Investigation of Raw Accelerometry Data. <i>Journal for the Measurement of Physical Behaviour</i> , 2018, 1, 191-196.	0.8	0