

Edward Ofori

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5000317/publications.pdf>

Version: 2024-02-01

39
papers

1,479
citations

361296

20
h-index

345118

36
g-index

40
all docs

40
docs citations

40
times ranked

1760
citing authors

#	ARTICLE	IF	CITATIONS
1	Longitudinal changes in free-water within the substantia nigra of Parkinson's disease. <i>Brain</i> , 2015, 138, 2322-2331.	3.7	177
2	Free-water imaging in Parkinson's disease and atypical parkinsonism. <i>Brain</i> , 2016, 139, 495-508.	3.7	165
3	Progression marker of Parkinson's disease: a 4-year multi-site imaging study. <i>Brain</i> , 2017, 140, 2183-2192.	3.7	139
4	Increased free water in the substantia nigra of Parkinson's disease: a single-site and multi-site study. <i>Neurobiology of Aging</i> , 2015, 36, 1097-1104.	1.5	133
5	Beta-band activity and connectivity in sensorimotor and parietal cortex are important for accurate motor performance. <i>NeuroImage</i> , 2017, 144, 164-173.	2.1	73
6	Age-related differences in force variability and visual display. <i>Experimental Brain Research</i> , 2010, 203, 299-306.	0.7	60
7	Free water improves detection of changes in the substantia nigra in parkinsonism: A multisite study. <i>Movement Disorders</i> , 2017, 32, 1457-1464.	2.2	60
8	Distinct patterns of brain activity in progressive supranuclear palsy and Parkinson's disease. <i>Movement Disorders</i> , 2015, 30, 1248-1258.	2.2	52
9	Comparison of Tests To Detect Oxacillin Resistance in <i>Staphylococcus intermedius</i> , <i>Staphylococcus schleiferi</i> , and <i>Staphylococcus aureus</i> Isolates from Canine Hosts. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3374-3376.	1.8	50
10	Functional activity of the sensorimotor cortex and cerebellum relates to cervical dystonia symptoms. <i>Human Brain Mapping</i> , 2017, 38, 4563-4573.	1.9	49
11	Functional MRI of disease progression in Parkinson disease and atypical parkinsonian syndromes. <i>Neurology</i> , 2016, 87, 709-717.	1.5	45
12	Multimodal dopaminergic and free-water imaging in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 62, 10-15.	1.1	42
13	Beta-band oscillations in the supplementary motor cortex are modulated by levodopa and associated with functional activity in the basal ganglia. <i>NeuroImage: Clinical</i> , 2018, 19, 559-571.	1.4	37
14	Free-water imaging of the hippocampus is a sensitive marker of Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2019, 24, 101985.	1.4	35
15	Neurite orientation dispersion and density imaging reveals white matter and hippocampal microstructure changes produced by Interleukin-6 in the TgCRND8 mouse model of amyloidosis. <i>NeuroImage</i> , 2019, 202, 116138.	2.1	34
16	3D Cortical electrophysiology of ballistic upper limb movement in humans. <i>NeuroImage</i> , 2015, 115, 30-41.	2.1	33
17	Complexity of force output during static exercise in individuals with Down syndrome. <i>Journal of Applied Physiology</i> , 2009, 106, 1227-1233.	1.2	31
18	Free-water and BOLD imaging changes in Parkinson's disease patients chronically treated with a MAO-B inhibitor. <i>Human Brain Mapping</i> , 2016, 37, 2894-2903.	1.9	31

#	ARTICLE	IF	CITATIONS
19	Diffusion magnetic resonance imaging-derived free water detects neurodegenerative pattern induced by interferon- β . <i>Brain Structure and Function</i> , 2020, 225, 427-439.	1.2	31
20	In vivo imaging reveals impaired connectivity across cortical and subcortical networks in a mouse model of DYT1 dystonia. <i>Neurobiology of Disease</i> , 2016, 95, 35-45.	2.1	29
21	A Nonlinear Regression Technique for Manifold Valued Data with Applications to Medical Image Analysis. , 2016, , .		26
22	Parkinson's disease diffusion MRI is not affected by acute antiparkinsonian medication. <i>NeuroImage: Clinical</i> , 2017, 14, 417-421.	1.4	23
23	Pain-Related Suppression of Beta Oscillations Facilitates Voluntary Movement. <i>Cerebral Cortex</i> , 2016, 27, bhw061.	1.6	20
24	Parkinson's disease biomarkers program brain imaging repository. <i>NeuroImage</i> , 2016, 124, 1120-1124.	2.1	15
25	Nonlinear Regression on Riemannian Manifolds and Its Applications to Neuro-Image Analysis. <i>Lecture Notes in Computer Science</i> , 2015, 9349, 719-727.	1.0	15
26	The influence of lower leg configurations on muscle force variability. <i>Journal of Biomechanics</i> , 2018, 71, 111-118.	0.9	14
27	The Evolving Role of Diffusion Magnetic Resonance Imaging in Movement Disorders. <i>Current Neurology and Neuroscience Reports</i> , 2013, 13, 400.	2.0	12
28	Aging Effects on Sensorimotor Integration: A Comparison of Effector Systems and Feedback Modalities. <i>Journal of Motor Behavior</i> , 2013, 45, 217-230.	0.5	11
29	Visuomotor and Audiomotor Processing in Continuous Force Production of Oral and Manual Effectors. <i>Journal of Motor Behavior</i> , 2012, 44, 87-96.	0.5	10
30	Auditory Motor Integration in Oral and Manual Effectors. <i>Journal of Motor Behavior</i> , 2010, 42, 233-239.	0.5	8
31	Sensory and motor cortex function contributes to symptom severity in spinocerebellar ataxia type 6. <i>Brain Structure and Function</i> , 2017, 222, 1039-1052.	1.2	6
32	Force Control under Auditory Feedback: Effector Differences and Audiomotor Memory. <i>Perceptual and Motor Skills</i> , 2012, 114, 915-935.	0.6	4
33	Performance fatigability during gait in adults with Charcot-Marie-Tooth disease. <i>Gait and Posture</i> , 2021, 85, 232-237.	0.6	4
34	The Modified Strain Index: A Composite Measure of Injury Risk for Signers. <i>Journal of Motor Behavior</i> , 2021, 53, 499-508.	0.5	2
35	A Direct Comparison of Short-Term Audiomotor and Visuomotor Memory. <i>Motor Control</i> , 2014, 18, 127-145.	0.3	1
36	Upper extremity biomechanics in native and non-native signers. <i>Work</i> , 2021, 70, 1111-1119.	0.6	1

#	ARTICLE	IF	CITATIONS
37	The moderating roles of self-efficacy and depression in dual-task walking in multiple sclerosis: A test of self-awareness theory. <i>Journal of the International Neuropsychological Society</i> , 2023, 29, 274-282.	1.2	1
38	Muscular Weakness and Force Variability in Individuals with Down Syndrome. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S445.	0.2	0
39	Force Variability Due To Strength Differences In Discrete And Continuous Force Control Tasks. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 282.	0.2	0