

Edward Ofori

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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.

37
papers

977
citations

19
h-index

31
g-index

40
ext. papers

1,258
ext. citations

4.7
avg, IF

4.09
L-index

#	Paper	IF	Citations
37	Free-water imaging in Parkinsons disease and atypical parkinsonism. <i>Brain</i> , 2016 , 139, 495-508	11.2	115
36	Longitudinal changes in free-water within the substantia nigra of Parkinsons disease. <i>Brain</i> , 2015 , 138, 2322-31	11.2	114
35	Increased free water in the substantia nigra of Parkinsons disease: a single-site and multi-site study. <i>Neurobiology of Aging</i> , 2015 , 36, 1097-104	5.6	86
34	Progression marker of Parkinsons disease: a 4-year multi-site imaging study. <i>Brain</i> , 2017 , 140, 2183-2192	11.2	80
33	Age-related differences in force variability and visual display. <i>Experimental Brain Research</i> , 2010 , 203, 299-306	2.3	56
32	Beta-band activity and connectivity in sensorimotor and parietal cortex are important for accurate motor performance. <i>NeuroImage</i> , 2017 , 144, 164-173	7.9	52
31	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, 3374-6	9.7	44
30	Free water improves detection of changes in the substantia nigra in parkinsonism: A multisite study. <i>Movement Disorders</i> , 2017 , 32, 1457-1464	7	34
29	Distinct patterns of brain activity in progressive supranuclear palsy and Parkinsons disease. <i>Movement Disorders</i> , 2015 , 30, 1248-58	7	34
28	Functional activity of the sensorimotor cortex and cerebellum relates to cervical dystonia symptoms. <i>Human Brain Mapping</i> , 2017 , 38, 4563-4573	5.9	29
27	Functional MRI of disease progression in Parkinson disease and atypical parkinsonian syndromes. <i>Neurology</i> , 2016 , 87, 709-17	6.5	28
26	Complexity of force output during static exercise in individuals with Down syndrome. <i>Journal of Applied Physiology</i> , 2009 , 106, 1227-33	3.7	27
25	3D Cortical electrophysiology of ballistic upper limb movement in humans. <i>NeuroImage</i> , 2015 , 115, 30-41	7.9	25
24	Multimodal dopaminergic and free-water imaging in Parkinsons disease. <i>Parkinsonism and Related Disorders</i> , 2019 , 62, 10-15	3.6	24
23	A Nonlinear Regression Technique for Manifold Valued Data with Applications to Medical Image Analysis 2016 ,		21
22	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	7.5	20
21	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	5.3	20

20	Parkinsons disease diffusion MRI is not affected by acute antiparkinsonian medication. <i>NeuroImage: Clinical</i> , 2017 , 14, 417-421	5.3	19
19	Free-water and BOLD imaging changes in Parkinsons disease patients chronically treated with a MAO-B inhibitor. <i>Human Brain Mapping</i> , 2016 , 37, 2894-903	5.9	19
18	Pain-Related Suppression of Beta Oscillations Facilitates Voluntary Movement. <i>Cerebral Cortex</i> , 2017 , 27, 2592-2606	5.1	19
17	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	7.9	19
16	Free-water imaging of the hippocampus is a sensitive marker of Alzheimerfs disease. <i>NeuroImage: Clinical</i> , 2019 , 24, 101985	5.3	13
15	Aging effects on sensorimotor integration: a comparison of effector systems and feedback modalities. <i>Journal of Motor Behavior</i> , 2013 , 45, 217-30	1.4	11
14	Visuomotor and audiomotor processing in continuous force production of oral and manual effectors. <i>Journal of Motor Behavior</i> , 2012 , 44, 87-96	1.4	10
13	Nonlinear regression on Riemannian manifolds and its applications to Neuro-image analysis. <i>Lecture Notes in Computer Science</i> , 2015 , 9349, 719-727	0.9	10
12	Parkinsons disease biomarkers program brain imaging repository. <i>NeuroImage</i> , 2016 , 124, 1120-1124	7.9	8
11	The evolving role of diffusion magnetic resonance imaging in movement disorders. <i>Current Neurology and Neuroscience Reports</i> , 2013 , 13, 400	6.6	8
10	Auditory motor integration in oral and manual effectors. <i>Journal of Motor Behavior</i> , 2010 , 42, 233-9	1.4	8
9	Diffusion magnetic resonance imaging-derived free water detects neurodegenerative pattern induced by interferon- β . <i>Brain Structure and Function</i> , 2020 , 225, 427-439	4	8
8	The influence of lower leg configurations on muscle force variability. <i>Journal of Biomechanics</i> , 2018 , 71, 111-118	2.9	7
7	Sensory and motor cortex function contributes to symptom severity in spinocerebellar ataxia type 6. <i>Brain Structure and Function</i> , 2017 , 222, 1039-1052	4	5
6	Force control under auditory feedback: effector differences and audiomotor memory. <i>Perceptual and Motor Skills</i> , 2012 , 114, 915-35	2.2	3
5	A direct comparison of short-term audiomotor and visuomotor memory. <i>Motor Control</i> , 2014 , 18, 127-45	1.3	1
4	Performance fatigability during gait in adults with Charcot-Marie-Tooth disease. <i>Gait and Posture</i> , 2021 , 85, 232-237	2.6	0
3	The Modified Strain Index: A Composite Measure of Injury Risk for Signers. <i>Journal of Motor Behavior</i> , 2021 , 53, 499-508	1.4	0

- 2 Muscular Weakness and Force Variability in Individuals with Down Syndrome. *Medicine and Science in Sports and Exercise*, **2008**, 40, S445 1.2
- 1 The moderating roles of self-efficacy and depression in dual-task walking in multiple sclerosis: A test of self-awareness theory.. *Journal of the International Neuropsychological Society*, **2022**, 1-9 3.1