

# Richard Beare

## List of Publications by Citations

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**Version:** 2024-04-28

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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.

134  
papers

2,913  
citations

30  
h-index

50  
g-index

152  
ext. papers

3,816  
ext. citations

4.5  
avg, IF

5.24  
L-index

#	Paper	IF	Citations
134	Brain atrophy in type 2 diabetes: regional distribution and influence on cognition. <i>Diabetes Care</i> , <b>2013</b> , 36, 4036-42	14.6	339
133	Cerebral white matter lesions, gait, and the risk of incident falls: a prospective population-based study. <i>Stroke</i> , <b>2009</b> , 40, 175-80	6.7	180
132	Type 2 diabetes mellitus and biomarkers of neurodegeneration. <i>Neurology</i> , <b>2015</b> , 85, 1123-30	6.5	172
131	SimpleITK Image-Analysis Notebooks: a Collaborative Environment for Education and Reproducible Research. <i>Journal of Digital Imaging</i> , <b>2018</b> , 31, 290-303	5.3	124
130	Brain structural change and gait decline: a longitudinal population-based study. <i>Journal of the American Geriatrics Society</i> , <b>2013</b> , 61, 1074-9	5.6	95
129	Susceptibility weighted imaging and its relationship to outcome after pediatric traumatic brain injury. <i>Cortex</i> , <b>2013</b> , 49, 591-8	3.8	80
128	The location of white matter lesions and gait--a voxel-based study. <i>Annals of Neurology</i> , <b>2010</b> , 67, 265-9	9.4	75
127	The Relationship between age, injury severity, and MRI findings after traumatic brain injury. <i>Journal of Neurotrauma</i> , <b>2009</b> , 26, 2157-67	5.4	72
126	Neurite density index is sensitive to age related differences in the developing brain. <i>NeuroImage</i> , <b>2017</b> , 148, 373-380	7.9	63
125	Methylglyoxal, cognitive function and cerebral atrophy in older people. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2013</b> , 68, 68-73	6.4	62
124	Silent infarcts and cerebral microbleeds modify the associations of white matter lesions with gait and postural stability: population-based study. <i>Stroke</i> , <b>2012</b> , 43, 1505-10	6.7	55
123	Elevated Blood Pressure with Reduced Left Ventricular and Aortic Dimensions in Adolescents Born Extremely Preterm. <i>Journal of Pediatrics</i> , <b>2016</b> , 172, 75-80.e2	3.6	51
122	Type 2 diabetes mellitus, brain atrophy, and cognitive decline. <i>Neurology</i> , <b>2019</b> , 92, e823-e830	6.5	50
121	Brain Volumes at Term-Equivalent Age Are Associated with 2-Year Neurodevelopment in Moderate and Late Preterm Children. <i>Journal of Pediatrics</i> , <b>2016</b> , 174, 91-97.e1	3.6	48
120	Segmentation of the mouse hippocampal formation in magnetic resonance images. <i>NeuroImage</i> , <b>2011</b> , 58, 732-40	7.9	46
119	A locally constrained watershed transform. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , <b>2006</b> , 28, 1063-74	13.3	46
118	Measuring the distance of vegetation from powerlines using stereo vision. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , <b>2006</b> , 60, 269-283	11.8	45

117	Structural connectivity relates to perinatal factors and functional impairment at 7years in children born very preterm. <i>NeuroImage</i> , <b>2016</b> , 134, 328-337	7.9	44
116	The emergence of age-dependent social cognitive deficits after generalized insult to the developing brain: a longitudinal prospective analysis using susceptibility-weighted imaging. <i>Human Brain Mapping</i> , <b>2015</b> , 36, 1677-91	5.9	43
115	Type 2 diabetes, skin autofluorescence, and brain atrophy. <i>Diabetes</i> , <b>2015</b> , 64, 279-83	0.9	39
114	A new neonatal cortical and subcortical brain atlas: the Melbourne Children's Regional Infant Brain (M-CRIB) atlas. <i>NeuroImage</i> , <b>2017</b> , 147, 841-851	7.9	39
113	Global and regional associations of smaller cerebral gray and white matter volumes with gait in older people. <i>PLoS ONE</i> , <b>2014</b> , 9, e84909	3.7	39
112	Type 2 diabetes mellitus, brain atrophy and cognitive decline in older people: a longitudinal study. <i>Diabetologia</i> , <b>2019</b> , 62, 448-458	10.3	39
111	Altered structural connectivity in ADHD: a network based analysis. <i>Brain Imaging and Behavior</i> , <b>2017</b> , 11, 846-858	4.1	38
110	Relationships between acute imaging biomarkers and theory of mind impairment in post-acute pediatric traumatic brain injury: A prospective analysis using susceptibility weighted imaging (SWI). <i>Neuropsychologia</i> , <b>2015</b> , 66, 32-8	3.2	36
109	Development and validation of morphological segmentation of age-related cerebral white matter hyperintensities. <i>NeuroImage</i> , <b>2009</b> , 47, 199-203	7.9	35
108	Mosaicing of microscope images with global geometric and radiometric corrections. <i>Journal of Microscopy</i> , <b>2006</b> , 224, 158-65	1.9	35
107	Progression of white matter hyperintensities of presumed vascular origin increases the risk of falls in older people. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2015</b> , 70, 360-6	6.4	34
106	Early life predictors of brain development at term-equivalent age in infants born across the gestational age spectrum. <i>NeuroImage</i> , <b>2019</b> , 185, 813-824	7.9	31
105	Image Segmentation, Registration and Characterization in R with SimpleITK. <i>Journal of Statistical Software</i> , <b>2018</b> , 86,	7.3	31
104	Cortical morphometry in attention deficit/hyperactivity disorder: Contribution of thickness and surface area to volume. <i>Cortex</i> , <b>2016</b> , 82, 1-10	3.8	28
103	Neuroimaging and its Relevance to Understanding Pathways Linking Diabetes and Cognitive Dysfunction. <i>Journal of Alzheimer's Disease</i> , <b>2017</b> , 59, 405-419	4.3	27
102	Predictors of longitudinal outcome and recovery of pragmatic language and its relation to externalizing behaviour after pediatric traumatic brain injury. <i>Brain and Language</i> , <b>2015</b> , 142, 86-95	2.9	27
101	Uncovering the neuroanatomical correlates of cognitive, affective and conative theory of mind in paediatric traumatic brain injury: a neural systems perspective. <i>Social Cognitive and Affective Neuroscience</i> , <b>2017</b> , 12, 1414-1427	4	26
100	Theory of mind mediates the prospective relationship between abnormal social brain network morphology and chronic behavior problems after pediatric traumatic brain injury. <i>Social Cognitive and Affective Neuroscience</i> , <b>2016</b> , 11, 683-92	4	26

99	Experimental and numerical study on the hemodynamics of stenosed carotid bifurcation. <i>Australasian Physical and Engineering Sciences in Medicine</i> , <b>2010</b> , 33, 319-28	1.9	25
98	Googling Service Boundaries for Endovascular Clot Retrieval Hub Hospitals in a Metropolitan Setting: Proof-of-Concept Study. <i>Stroke</i> , <b>2017</b> , 48, 1353-1361	6.7	24
97	Frailty and Cerebral Small Vessel Disease: A Cross-Sectional Analysis of the Tasmanian Study of Cognition and Gait (TASCOG). <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2018</b> , 73, 255-260	6.4	24
96	Marker-based watershed transform method for fully automatic mandibular segmentation from CBCT images. <i>Dentomaxillofacial Radiology</i> , <b>2019</b> , 48, 20180261	3.9	24
95	Abdominal Obesity and Brain Atrophy in Type 2 Diabetes Mellitus. <i>PLoS ONE</i> , <b>2015</b> , 10, e0142589	3.7	23
94	Changes in neonatal regional brain volume associated with preterm birth and perinatal factors. <i>NeuroImage</i> , <b>2019</b> , 185, 654-663	7.9	20
93	Aortic reservoir characteristics and brain structure in people with type 2 diabetes mellitus; a cross sectional study. <i>Cardiovascular Diabetology</i> , <b>2014</b> , 13, 143	8.7	20
92	Brain extraction using the watershed transform from markers. <i>Frontiers in Neuroinformatics</i> , <b>2013</b> , 7, 32	3.9	19
91	Brain Activation during Memory Encoding in Type 2 Diabetes Mellitus: A Discordant Twin Pair Study. <i>Journal of Diabetes Research</i> , <b>2016</b> , 2016, 3978428	3.9	19
90	White Matter Lesion Progression: Genome-Wide Search for Genetic Influences. <i>Stroke</i> , <b>2015</b> , 46, 3048-576.7	18	
89	Software pipeline for midsagittal corpus callosum thickness profile processing : automated segmentation, manual editor, thickness profile generator, group-wise statistical comparison and results display. <i>Neuroinformatics</i> , <b>2014</b> , 12, 595-614	3.2	18
88	Characterisation of brain volume and microstructure at term-equivalent age in infants born across the gestational age spectrum. <i>NeuroImage: Clinical</i> , <b>2019</b> , 21, 101630	5.3	18
87	The relationship between mood disorders and MRI findings following traumatic brain injury. <i>Brain Injury</i> , <b>2011</b> , 25, 543-50	2.1	16
86	An acoustic study of nasal consonants in three Central Australian languages. <i>Journal of the Acoustical Society of America</i> , <b>2016</b> , 139, 890-903	2.2	15
85	Modelling neuroanatomical variation during childhood and adolescence with neighbourhood-preserving embedding. <i>Scientific Reports</i> , <b>2017</b> , 7, 17796	4.9	15
84	A network analysis approach to ADHD symptoms: More than the sum of its parts. <i>PLoS ONE</i> , <b>2019</b> , 14, e0211053	3.7	13
83	Charting shared developmental trajectories of cortical thickness and structural connectivity in childhood and adolescence. <i>Human Brain Mapping</i> , <b>2019</b> , 40, 4630-4644	5.9	13
82	Dimensions of subcortical infarcts associated with first- to third-order branches of the basal ganglia arteries. <i>Cerebrovascular Diseases</i> , <b>2013</b> , 35, 262-7	3.2	13

81	Uncovering cortico-striatal correlates of cognitive fatigue in pediatric acquired brain disorder: Evidence from traumatic brain injury. <i>Cortex</i> , <b>2016</b> , 83, 222-30	3.8	13
80	Desikan-Killiany-Tourville Atlas Compatible Version of M-CRIB Neonatal Parcellated Whole Brain Atlas: The M-CRIB 2.0. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 34	5.1	11
79	Sub-cortical infarcts and the risk of falls in older people: combined results of TASCOG and Sydney MAS studies. <i>International Journal of Stroke</i> , <b>2014</b> , 9 Suppl A100, 55-60	6.3	11
78	An acoustic study of multiple lateral consonants in three Central Australian languages. <i>Journal of the Acoustical Society of America</i> , <b>2016</b> , 139, 361-72	2.2	11
77	A systematic evaluation of intraoperative white matter tract shift in pediatric epilepsy surgery using high-field MRI and probabilistic high angular resolution diffusion imaging tractography. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2017</b> , 19, 592-605	2.1	10
76	Long-term development of white matter fibre density and morphology up to 13 years after preterm birth: A fixel-based analysis. <i>NeuroImage</i> , <b>2020</b> , 220, 117068	7.9	10
75	Cavum septum pellucidum in pediatric traumatic brain injury. <i>Psychiatry Research - Neuroimaging</i> , <b>2013</b> , 213, 186-92	2.9	10
74	Robust and practical non-invasive estimation of local arterial wave speed and mean blood velocity waveforms. <i>Physiological Measurement</i> , <b>2017</b> , 38, 2081-2099	2.9	10
73	Computer modeling of anterior circulation stroke: proof of concept in cerebrovascular occlusion. <i>Frontiers in Neurology</i> , <b>2014</b> , 5, 176	4.1	10
72	Assessment of the Alveolar Capillary Network in the Postnatal Mouse Lung in 3D Using Serial Block-Face Scanning Electron Microscopy. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 1357	4.6	10
71	Leaving No Large Vessel Occlusion Stroke Behind: Reorganizing Stroke Systems of Care to Improve Timely Access to Endovascular Therapy. <i>Stroke</i> , <b>2020</b> , 51, 1951-1960	6.7	9
70	Parcellation of the neonatal cortex using Surface-based Melbourne Children's Regional Infant Brain atlases (M-CRIB-S). <i>Scientific Reports</i> , <b>2020</b> , 10, 4359	4.9	9
69	White Matter Hyperintensities and the Progression of Frailty-The Tasmanian Study of Cognition and Gait. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2020</b> , 75, 1545-1550	6.4	9
68	An ultrasound study of coronal places of articulation in Central Arrernte: Apicals, laminals and rhotics. <i>Journal of Phonetics</i> , <b>2018</b> , 66, 63-81	2.2	9
67	Analysis of Patient-Specific Carotid Bifurcation Models Using Computational Fluid Dynamics. <i>Journal of Medical Imaging and Health Informatics</i> , <b>2011</b> , 1, 116-125	1.2	9
66	Googling Stroke ASPECTS to Determine Disability: Exploratory Analysis from VISTA-Acute Collaboration. <i>PLoS ONE</i> , <b>2015</b> , 10, e0125687	3.7	9
65	Network component analysis reveals developmental trajectories of structural connectivity and specific alterations in autism spectrum disorder. <i>Human Brain Mapping</i> , <b>2017</b> , 38, 4169-4184	5.9	8
64	A formant study of the alveolar versus retroflex contrast in three Central Australian languages: Stop, nasal, and lateral manners of articulation. <i>Journal of the Acoustical Society of America</i> , <b>2020</b> , 147, 2745	2.2	8

63	Arytenoid cartilage movements are hypokinetic in Parkinson's disease: A quantitative dynamic computerised tomographic study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186611	3.7	8
62	Automated quantitative 3D analysis of faceting of particles in tomographic datasets. <i>Ultramicroscopy</i> , <b>2012</b> , 122, 65-75	3.1	8
61	Stress Effects on Stop Bursts in Five Languages. <i>Laboratory Phonology</i> , <b>2016</b> , 7,	1.5	8
60	Brain lesion correlates of fatigue in individuals with traumatic brain injury. <i>Neuropsychological Rehabilitation</i> , <b>2017</b> , 27, 1056-1070	3.1	7
59	Brain connectivity networks and longitudinal trajectories of depression symptoms in adolescence. <i>Psychiatry Research - Neuroimaging</i> , <b>2017</b> , 260, 62-69	2.9	7
58	Googling Location for Operating Base of Mobile Stroke Unit in Metropolitan Sydney. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 810	4.1	7
57	Increased aortic wave reflection contributes to higher systolic blood pressure in adolescents born preterm. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 1514-1523	1.9	7
56	Googling Boundaries for Operating Mobile Stroke Unit for Stroke Codes. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 331	4.1	6
55	Classification of Different Degrees of Disability Following Intracerebral Hemorrhage: A Decision Tree Analysis from VISTA-ICH Collaboration. <i>Frontiers in Neurology</i> , <b>2017</b> , 8, 64	4.1	6
54	Structural covariance networks in children and their associations with maternal behaviors. <i>NeuroImage</i> , <b>2019</b> , 202, 115965	7.9	5
53	Observational Study of Brain Atrophy and Cognitive Decline Comparing a Sample of Community-Dwelling People Taking Angiotensin Converting Enzyme Inhibitors and Angiotensin Receptor Blockers Over Time. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 68, 1479-1488	4.3	5
52	Regional Associations of Cortical Thickness With Gait Variability-The Tasmanian Study of Cognition and Gait. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2020</b> , 75, 1537-1544	6.4	5
51	Interactions Between Age, Sex, Menopause, and Brain Structure at Midlife: A UK Biobank Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 410-420	5.6	5
50	Computer Modeling of Clot Retrieval-Circle of Willis. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 773	4.1	5
49	Individual variation underlying brain age estimates in typical development. <i>NeuroImage</i> , <b>2021</b> , 235, 118036	7.9	5
48	Manner and place differences in Kannada coronal consonants: Articulatory and acoustic results. <i>Journal of the Acoustical Society of America</i> , <b>2018</b> , 144, 3221	2.2	5
47	An Introduction to Software Tools, Data, and Services for Geospatial Analysis of Stroke Services. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 743	4.1	4
46	Application of Strategic Transport Model and Google Maps to Develop Better Clot Retrieval Stroke Service. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 692	4.1	4

45	Dietary Patterns Are Not Associated with Brain Atrophy or Cerebral Small Vessel Disease in Older Adults with and without Type 2 Diabetes. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 1805-1811	4.1	4
44	Application of principal component analysis to study topography of hypoxic-ischemic brain injury. <i>NeuroImage</i> , <b>2012</b> , 62, 300-6	7.9	4
43	Impact of corticofugal fibre involvement in subcortical stroke. <i>BMJ Open</i> , <b>2013</b> , 3, e003318	3	4
42	Automated alignment of perioperative MRI scans: A technical note and application in pediatric epilepsy surgery. <i>Human Brain Mapping</i> , <b>2016</b> , 37, 3530-43	5.9	4
41	Blood Pressure, Aortic Stiffness, Hemodynamics, and Cognition in Twin Pairs Discordant for Type 2 Diabetes. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 71, 763-773	4.3	3
40	Adherence to the Australian Dietary Guidelines Is Not Associated with Brain Structure or Cognitive Function in Older Adults. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 1529-1534	4.1	3
39	Accuracy of automated amygdala MRI segmentation approaches in Huntington's disease in the IMAGE-HD cohort. <i>Human Brain Mapping</i> , <b>2020</b> , 41, 1875-1888	5.9	3
38	How arterial pressures affect the consideration of internal carotid artery angle as a risk factor for carotid atherosclerotic disease. <i>Progress in Computational Fluid Dynamics</i> , <b>2015</b> , 15, 87	0.7	3
37	An articulatory study of the alveolar versus retroflex contrast in pre- and post-stress position in Arrernte. <i>Journal of Phonetics</i> , <b>2020</b> , 78, 100952	2.2	3
36	Pulmonary Deposition of Radionucleotide-Labeled Palivizumab: Proof-of-Concept Study. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 1291	5.6	3
35	Lesion Induced Error on Automated Measures of Brain Volume: Data From a Pediatric Traumatic Brain Injury Cohort. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 491478	5.1	3
34	Associations Between the Dietary Inflammatory Index, Brain Volume, Small Vessel Disease, and Global Cognitive Function. <i>Journal of the Academy of Nutrition and Dietetics</i> , <b>2021</b> , 121, 915-924.e3	3.9	3
33	Towards understanding neurocognitive mechanisms of parenting: Maternal behaviors and structural brain network organization in late childhood. <i>Human Brain Mapping</i> , <b>2021</b> , 42, 1845-1862	5.9	3
32	Anterior Cerebral Artery Stroke: Role of Collateral Systems on Infarct Topography. <i>Stroke</i> , <b>2021</b> , 52, 2936-2938		3
31	Developmental divergence of structural brain networks as an indicator of future cognitive impairments in childhood brain injury: Executive functions. <i>Developmental Cognitive Neuroscience</i> , <b>2020</b> , 42, 100762	5.5	2
30	Ex Vivo MRI Analytical Methods and Brain Pathology in Preterm Lambs Treated with Postnatal Dexamethasone. <i>Brain Sciences</i> , <b>2020</b> , 10,	3.4	2
29	Staff Recall Travel Time for ST Elevation Myocardial Infarction Impacted by Traffic Congestion and Distance: A Digitally Integrated Map Software Study. <i>Frontiers in Cardiovascular Medicine</i> , <b>2017</b> , 4, 89	5.4	2
28	Exploring patterns of personal alarm system use and impacts on outcomes. <i>Australasian Journal on Ageing</i> , <b>2021</b> , 40, 252-260	1.5	2



27	Callosal thickness profiles for prognosticating conversion from mild cognitive impairment to Alzheimer's disease: A classification approach. <i>Brain and Behavior</i> , <b>2018</b> , 8, e01142	3.4	2
26	Arterial branching and basal ganglia lacunes: A study in pure small vessel disease. <i>European Stroke Journal</i> , <b>2017</b> , 2, 264-271	5.6	1
25	Exploratory Use of Decision Tree Analysis in Classification of Outcome in Hypoxic-Ischemic Brain Injury. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 126	4.1	1
24	Efficiency of structural connectivity networks relates to intrinsic motivation in children born extremely preterm. <i>Brain Imaging and Behavior</i> , <b>2019</b> , 13, 995-1008	4.1	1
23	Googling Service Boundaries for Endovascular Clot Retrieval (ECR) Hub Hospitals in Metropolitan Sydney. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 708	4.1	1
22	Parallel Algorithms via Scaled Paraboloid Structuring Functions for Spatially-Variant and Label-Set Dilations and Erosions <b>2011</b> ,		1
21	The Association Between Physical Activity Intensity, Cognition, and Brain Structure in People With Type 2 Diabetes. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2021</b> , 76, 2047-2053	6.4	1
20	The Associations Between Grey Matter Volume Covariance Patterns and Gait Variability-The Tasmanian Study of Cognition and Gait. <i>Brain Topography</i> , <b>2021</b> , 34, 478-488	4.3	1
19	Sentiments expressed in YouTube public awareness campaigns: stroke. <i>Internal Medicine Journal</i> , <b>2021</b> , 51, 971-974	1.6	1
18	Participant followup rate can bias structural imaging measures in longitudinal studies		1
17	Investigating the brain structural connectome following working memory training in children born extremely preterm or extremely low birth weight. <i>Journal of Neuroscience Research</i> , <b>2021</b> , 99, 2340-2350	4.4	1
16	Karawun: assisting evaluation of advances in multimodal imaging for neurosurgical planning and intraoperative neuronavigation		1
15	Quantifying the economic benefit of the personal alarm and emergency response system in Australia: a cost analysis of the reduction in ambulance attendances. <i>Australian Health Review</i> , <b>2021</b> , 45, 51-58	1.8	1
14	Voicing in Qaqet: Prenasalization and language contact. <i>Journal of Phonetics</i> , <b>2022</b> , 91, 101138	2.2	1
13	Googling the Lifetime Risk of Stroke Around the World. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 729	4.1	0
12	Where do low risk women live relative to maternity services across Victoria? Expanding access to public homebirth models across Victoria. <i>Women and Birth</i> , <b>2021</b> , 35, e91-e91	3.3	0
11	The association between simple reaction time variability and gait variability: The Tasmanian Study of Cognition and Gait. <i>Gait and Posture</i> , <b>2021</b> , 89, 206-210	2.6	0
10	Predicting travel time within catchment area using Time Travel Voronoi Diagram (TTVD) and crowdsource map features. <i>Information Processing and Management</i> , <b>2022</b> , 59, 102922	6.3	0



9	Brain tissue microstructural and free-water composition 13 years after very preterm birth.. <i>NeuroImage</i> , <b>2022</b> , 254, 119168	7.9	o
8	Can Helicopters Solve the Transport Dilemma for Patients With Symptoms of Large-Vessel Occlusion Stroke in Intermediate Density Areas? A Simulation Model Based on Real Life Data.. <i>Frontiers in Neurology</i> , <b>2022</b> , 13, 861259	4.1	o
7	Stereoscopic flatbed scanner. <i>Journal of Electronic Imaging</i> , <b>2009</b> , 18, 013002	0.7	
6	An ultrasound and formant study of manner contrasts at four coronal places of articulation. <i>Journal of the Acoustical Society of America</i> , <b>2020</b> , 148, 3195	2.2	
5	Participant followup rate can bias structural imaging measures in longitudinal studies. <i>NeuroImage Reports</i> , <b>2021</b> , 1, 100066		
4	Trans-vocalic coronal consonant coarticulation in Central Arrernte: An electro-palatographic study. <i>Journal of the International Phonetic Association</i> , 1-32	0.4	
3	Brain Imaging in Type 2 Diabetes <b>2018</b> , 49-66		
2	Topographic Evolution of Anterior Cerebral Artery Infarction and Its Impact on Motor Impairment. <i>Cerebrovascular Diseases</i> , <b>2021</b> , 1-11	3.2	
1	Mild brain lesions do not affect brain volumes in moderate-late preterm infants. <i>European Journal of Paediatric Neurology</i> , <b>2021</b> , 34, 91-98	3.8	