

# Panagiotis G Simos

## List of Publications by Year in descending order

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235  
papers

7,722  
citations

47006

47  
h-index

76900

74  
g-index

238  
all docs

238  
docs citations

238  
times ranked

6097  
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of Alzheimer's disease- and frontotemporal dementia-associated genes in the Cretan Aging Cohort. <i>Neurobiology of Aging</i> , 2023, 123, 111-128.	3.1	2
2	Action Observation Responses Are Influenced by Movement Kinematics and Target Identity. <i>Cerebral Cortex</i> , 2022, 32, 490-503.	2.9	7
3	Changes in resting-state functional connectivity in neuropsychiatric lupus: A dynamic approach based on recurrence quantification analysis. <i>Biomedical Signal Processing and Control</i> , 2022, 72, 103285.	5.7	6
4	Poor Diet, Long Sleep, and Lack of Physical Activity Are Associated with Inflammation among Non-Demented Community-Dwelling Elderly. <i>Healthcare (Switzerland)</i> , 2022, 10, 143.	2.0	5
5	A Psychometric Analysis of Raven's™ Colored Progressive Matrices: Evaluating Guessing and Carelessness Using the 4PL Item Response Theory Model. <i>Journal of Intelligence</i> , 2022, 10, 6.	2.5	3
6	Preserved visuospatial abilities in absence of the right hemisphere: A case of cerebral hemiatrophy with minimal cognitive impairment. <i>Journal of Neuropsychology</i> , 2022, , .	1.4	0
7	Basal Cortisol Levels Are Increased in Patients with Mild Cognitive Impairment: Role of Insomnia and Short Sleep Duration. <i>Journal of Alzheimer's Disease</i> , 2022, 87, 933-944.	2.6	8
8	The association of basal cortisol levels with episodic memory in older adults is mediated by executive function. <i>Neurobiology of Learning and Memory</i> , 2022, 190, 107600.	1.9	5
9	The effect of peer " education in high school CPR/AED training program on students'™ self-efficacy: an interventional randomized control trial. <i>European Journal of Emergency Medicine</i> , 2022, 29, 70-72.	1.1	1
10	Multisubject Task-Related fMRI Data Processing via a Two-Stage Generalized Canonical Correlation Analysis. <i>IEEE Transactions on Image Processing</i> , 2022, 31, 4011-4022.	9.8	3
11	Cerebral perfusion disturbances in chronic mild traumatic brain injury correlate with psychoemotional outcomes. <i>Brain Imaging and Behavior</i> , 2021, 15, 1438-1449.	2.1	8
12	Apolipoprotein E ε4 (APOE ε4) Allele is Associated with Long Sleep Duration Among Elderly with Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 763-771.	2.6	12
13	Burnout and job performance: a two-wave study on the mediating role of employee cognitive functioning. <i>European Journal of Work and Organizational Psychology</i> , 2021, 30, 692-704.	3.7	26
14	Frequency and risk factors associated with depression in elderly visiting Primary Health Care (PHC) settings: Findings from the Cretan Aging Cohort. <i>Journal of Affective Disorders Reports</i> , 2021, 4, 100109.	1.7	7
15	A machine learning-based pipeline for modeling medical, socio-demographic, lifestyle and self-reported psychological traits as predictors of mental health outcomes after breast cancer diagnosis: An initial effort to define resilience effects. <i>Computers in Biology and Medicine</i> , 2021, 131, 104266.	7.0	27
16	Cognitive, emotional, and behavioral mediators of the impact of coping self-efficacy on adaptation to breast cancer: An international prospective study. <i>Psycho-Oncology</i> , 2021, 30, 1555-1562.	2.3	16
17	369 Insomnia with objective short sleep duration is associated with increased cortisol in patients with Mild Cognitive Impairment. <i>Sleep</i> , 2021, 44, A147-A147.	1.1	0
18	<sc>T2</sc> Relaxometry Evidence of Microstructural Changes in Diffusely Abnormal White Matter in Relapsing-Remitting Multiple Sclerosis and Clinically Isolated Syndrome: Impact on Visuomotor Performance. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 1077-1087.	3.4	6

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19	757 Associations Between Sleep Complaints, Suicidal Ideation and Depression Among Adolescents and Young Adults in Greece. <i>Sleep</i> , 2021, 44, A295-A295.	1.1	0
20	Clinical impact of targeted single-photon emission computed tomography/computed tomography (SPECT/CT) bone scintigraphy on the assessment of bone metastasis in cancer patients. <i>Nuclear Medicine Communications</i> , 2021, Publish Ahead of Print, 1202-1208.	1.1	3
21	Changing memories by interference: the effect of emotional dimensions in reconsolidation of episodic memories. <i>Cognition and Emotion</i> , 2021, 35, 1400-1406.	2.0	0
22	The Significance of Echo Time in fMRI BOLD Contrast: A Clinical Study during Motor and Visual Activation Tasks at 1.5 T. <i>Tomography</i> , 2021, 7, 333-343.	1.8	0
23	Emerging deep learning techniques using magnetic resonance imaging data applied in multiple sclerosis and clinical isolated syndrome patients (Review). <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 1149.	1.8	5
24	Effects of Obstructive Sleep Apnea Syndrome and Medical Comorbidities on Language Abilities. <i>Frontiers in Neurology</i> , 2021, 12, 721334.	2.4	1
25	Myelin content changes in Clinically Isolated Syndrome and Relapsing- Remitting Multiple Sclerosis: Associations with lesion type and severity of visuomotor impairment. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 54, 103108.	2.0	3
26	Multi-subject Resting-State fMRI Data Analysis via Generalized Canonical Correlation Analysis. , 2021, , .		1
27	Screening for cognitive impairment in systemic lupus erythematosus: Application of the Montreal Cognitive Assessment (MoCA) in a Greek patient sample. <i>Lupus</i> , 2021, 30, 2237-2247.	1.6	5
28	Improving the Sensitivity of Task-Related Functional Magnetic Resonance Imaging Data Using Generalized Canonical Correlation Analysis. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 771668.	2.0	0
29	TARDBP pathogenic variants in patients with amyotrophic lateral sclerosis, frontotemporal dementia and Alzheimer's disease phenotypes.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e052339.	0.8	0
30	Emotion regulation contributes to the well-being of patients with autoimmune diseases through illness-related emotions: A prospective study. <i>Journal of Health Psychology</i> , 2020, 25, 2096-2105.	2.3	5
31	Cognitive impairment in a primary healthcare population: a cross-sectional study on the island of Crete, Greece. <i>BMJ Open</i> , 2020, 10, e035551.	1.9	2
32	Is There Any Clinical Value of Adding 123I-Metaiodobenzylguanidine Myocardial Scintigraphy to 123I-lobflupane (DaTscan) in the Differential Diagnosis of Parkinsonism?. <i>Clinical Nuclear Medicine</i> , 2020, 45, 588-593.	1.3	3
33	Physical and mental health burden of caregivers of patients with psychiatric disorders. <i>Psychiatry Research</i> , 2020, 293, 113431.	3.3	2
34	Cognitive Impairment and Dementia in Primary Care: Current Knowledge and Future Directions Based on Findings From a Large Cross-Sectional Study in Crete, Greece. <i>Frontiers in Medicine</i> , 2020, 7, 592924.	2.6	4
35	Multi-subject Task-related fMRI Data Analysis via Generalized Canonical Correlation Analysis. , 2020, 2020, 1497-1502.		2
36	Quantitative Identification of Functional Connectivity Disturbances in Neuropsychiatric Lupus Based on Resting-State fMRI: A Robust Machine Learning Approach. <i>Brain Sciences</i> , 2020, 10, 777.	2.3	18

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37	Objective Daytime Napping is Associated with Disease Severity and Inflammation in Patients with Mild to Moderate Dementia <sup>1</sup> . <i>Journal of Alzheimer's Disease</i> , 2020, 74, 803-815.	2.6	18
38	Brain Mechanisms for Reading in Children With and Without Dyslexia: A Review of Studies of Normal Development and Plasticity. , 2020, , 593-612.		0
39	Can the Relationship Between Rapid Automatized Naming and Word Reading Be Explained by a Catastrophe? Empirical Evidence From Students With and Without Reading Difficulties. <i>Journal of Learning Disabilities</i> , 2019, 52, 59-70.	2.2	6
40	The auditory and association cortex and language evaluation methods. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2019, 160, 465-479.	1.8	4
41	Developing a Data Infrastructure for Enabling Breast Cancer Women to BOUNCE Back. , 2019, , .		9
42	An Innovative, Information and Communication Technology Supported Approach, Towards Effective Chronic Pain Management. <i>International Journal of Reliable and Quality E-Healthcare</i> , 2019, 8, 23-39.	1.1	1
43	Associations between sleep duration and cognitive impairment in mild cognitive impairment. <i>Journal of Sleep Research</i> , 2019, 28, e12864.	3.2	34
44	NEET status among young Greeks: Association with mental health and substance use. <i>Journal of Affective Disorders</i> , 2019, 253, 210-217.	4.1	19
45	Age-related deep white matter changes in myelin and water content: A T <sub>2</sub> relaxometry study. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1393-1404.	3.4	23
46	Computational Modeling of Psychological Resilience Trajectories During Breast Cancer Treatment. , 2019, , .		1
47	Typical and Aberrant Functional Brain Flexibility: Lifespan Development and Aberrant Organization in Traumatic Brain Injury and Dyslexia. <i>Brain Sciences</i> , 2019, 9, 380.	2.3	9
48	Assessing Variability in Reading Performance with the New Greek Standardized Reading Speed Texts (IReST). <i>Optometry and Vision Science</i> , 2019, 96, 761-767.	1.2	7
49	The Cretan Aging Cohort: Cohort Description and Burden of Dementia and Mild Cognitive Impairment. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2019, 34, 23-33.	1.9	25
50	Response to: 'Neuropsychiatric lupus or not? Cerebral hypoperfusion by perfusion-weighted MRI in normal-appearing white matter in primary neuropsychiatric lupus erythematosus' by Papadaki et al' by Wallace. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, e6-e6.	0.9	1
51	Automatic Assessment of Depression Based on Visual Cues: A Systematic Review. <i>IEEE Transactions on Affective Computing</i> , 2019, 10, 445-470.	8.3	112
52	The impact of mild cognitive impairment on the self-regulation process: A comparison study of persons with mild cognitive impairment and cognitively healthy older adults. <i>Journal of Health Psychology</i> , 2019, 24, 351-361.	2.3	4
53	Applications of Magnetoencephalography in Epilepsy and Tumor Surgery. , 2019, , 51-65.		1
54	Aberrant resting-state functional brain networks in dyslexia: Symbolic mutual information analysis of neuromagnetic signals. <i>International Journal of Psychophysiology</i> , 2018, 126, 20-29.	1.0	14

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55	In Search of Executive Impairment in Pathological Gambling: A Neuropsychological Study on Non-treatment Seeking Gamblers. <i>Journal of Gambling Studies</i> , 2018, 34, 1327-1340.	1.6	10
56	Neuropsychiatric lupus or not? Cerebral hypoperfusion by perfusion-weighted MRI in normal-appearing white matter in primary neuropsychiatric lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 441-448.	0.9	43
57	Mixed language dominance: insights from a case of unexpected fluent aphasia with semantic jargon resulting from massive left perisylvian lesion. <i>Neurocase</i> , 2018, 24, 10-15.	0.6	1
58	Self-reported fatigue as a risk index for dementia diagnosis. <i>European Geriatric Medicine</i> , 2018, 9, 211-217.	2.8	4
59	Assessment and conceptual remediation of basic calculation skills in elementary school students. <i>British Journal of Developmental Psychology</i> , 2018, 36, 78-97.	1.7	5
60	Myelin content changes in probable Alzheimer's disease and mild cognitive impairment: Associations with age and severity of neuropsychiatric impairment. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 1359-1372.	3.4	30
61	Adaptation to inflammatory rheumatic disease: Do illness representations predict patients' physical functioning over time? A complex relationship. <i>Journal of Behavioral Medicine</i> , 2018, 41, 232-242.	2.1	4
62	Suicide rates in Crete, Greece during the economic crisis: the effect of age, gender, unemployment and mental health service provision. <i>BMC Psychiatry</i> , 2018, 18, 356.	2.6	24
63	Working memory impairment in aphasia: The issue of stimulus modality. <i>Journal of Neurolinguistics</i> , 2018, 48, 104-116.	1.1	10
64	Association between insomnia symptoms and cognitive impairment in the Cretan Aging Cohort. <i>European Geriatric Medicine</i> , 2018, 9, 697-706.	2.8	18
65	Video-based Pain Level Assessment: Feature Selection and Inter-Subject Variability Modeling. , 2018, , .		3
66	Head Movements in Context of Speech during Stress Induction. , 2018, , .		6
67	Patient and partner dispositional optimism as a long-term predictor of illness representations in autoimmune diseases. <i>Journal of Health Psychology</i> , 2017, 22, 1691-1700.	2.3	1
68	Neural foundations of overt and covert actions. <i>NeuroImage</i> , 2017, 152, 482-496.	4.2	35
69	Facial geometry and speech analysis for depression detection. , 2017, 2017, 1433-1436.		38
70	Data-Driven Topological Filtering Based on Orthogonal Minimal Spanning Trees: Application to Multigroup Magnetoencephalography Resting-State Connectivity. <i>Brain Connectivity</i> , 2017, 7, 661-670.	1.7	76
71	Cognitive screening tools for primary care settings: examining the 'Test Your Memory' and 'General Practitioner assessment of Cognition' tools in a rural aging population in Greece. <i>European Journal of General Practice</i> , 2017, 23, 172-179.	2.0	11
72	The unbridged gap between clinical diagnosis and contemporary research on aphasia: A short discussion on the validity and clinical utility of taxonomic categories. <i>Brain and Language</i> , 2017, 164, 63-67.	1.6	34

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73	Stress and anxiety detection using facial cues from videos. Biomedical Signal Processing and Control, 2017, 31, 89-101.	5.7	205
74	Quantitative comparison of motion history image variants for video-based depression assessment. Eurasip Journal on Image and Video Processing, 2017, 2017, .	2.6	18
75	Adiponectin levels may help assess the clinical repercussions of obesity irrespective of body mass index. Hormones, 2017, 16, 271-281.	1.9	1
76	Adiponectin levels may help assess the clinical repercussions of obesity irrespective of body mass index. Hormones, 2017, 13, 271-281.	1.9	2
77	Greater Repertoire and Temporal Variability of Cross-Frequency Coupling (CFC) Modes in Resting-State Neuromagnetic Recordings among Children with Reading Difficulties. Frontiers in Human Neuroscience, 2016, 10, 163.	2.0	48
78	Depression Assessment by Fusing High and Low Level Features from Audio, Video, and Text. , 2016, , .		69
79	Video-based depression detection using local Curvelet binary patterns in pairwise orthogonal planes. , 2016, 2016, 3835-3838.		14
80	Automated characterization of mouth activity for stress and anxiety assessment. , 2016, , .		1
81	Linking family cohesion and flexibility with expressed emotion, family burden and psychological distress in caregivers of patients with psychosis: A path analytic model. Psychiatry Research, 2016, 240, 66-75.	3.3	26
82	Cognitive deficits early in the course of rheumatoid arthritis. Journal of Clinical and Experimental Neuropsychology, 2016, 38, 820-829.	1.3	23
83	Classifying children with reading difficulties from non-impaired readers via symbolic dynamics and complexity analysis of MEG resting-state data. , 2016, , .		4
84	Cognitive and academic abilities associated with symptoms of attention-deficit/hyperactivity disorder: a comparison between subtypes in a Greek non-clinical sample. Educational Psychology, 2016, 36, 138-158.	2.7	12
85	In Search of Matthew Effects in Reading. Journal of Learning Disabilities, 2016, 49, 499-514.	2.2	23
86	Efficient word reading: Automaticity of print-related skills indexed by rapid automatized naming through cusp-catastrophe modeling. Scientific Studies of Reading, 2016, 20, 6-19.	2.0	6
87	Frontotemporal Dysfunction in Amyotrophic Lateral Sclerosis: A Discriminant Function Analysis. Neurodegenerative Diseases, 2016, 16, 140-146.	1.4	7
88	Adaptation to an autoimmune disorder: Does mental flexibility impact illness-related self-regulation?. Psychology and Health, 2016, 31, 276-291.	2.2	6
89	Preliminary Evaluation of a Web-Oriented Assessment Tool for Emotion Recognition. Studies in Health Technology and Informatics, 2016, 224, 95-100.	0.3	0
90	ERP measures of math anxiety: how math anxiety affects working memory and mental calculation tasks?. Frontiers in Behavioral Neuroscience, 2015, 9, 282.	2.0	29

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91	Designing a framework for assisting depression severity assessment from facial image analysis. , 2015, ,		27
92	Extraction of facial features as indicators of stress and anxiety. , 2015, 2015, 3711-4.		20
93	Impaired family functioning in psychosis and its relevance to relapse: a two-year follow-up study. Comprehensive Psychiatry, 2015, 62, 1-12.	3.1	33
94	Exploring studentsâ€™ affect and achievement goals in the context of an intervention to improve web searching skills. Computers in Human Behavior, 2015, 49, 156-170.	8.5	19
95	Does IQ affect the functional brain network involved in pseudoword reading in students with reading disability? A magnetoencephalography study. Frontiers in Human Neuroscience, 2014, 7, 932.	2.0	20
96	Vocabulary growth in second language among immigrant school-aged children in Greece. Applied Psycholinguistics, 2014, 35, 621-647.	1.1	11
97	Regional MRI Perfusion Measures Predict Motor/Executive Function in Patients with Clinically Isolated Syndrome. Behavioural Neurology, 2014, 2014, 1-8.	2.1	12
98	Verbal Comprehension Ability in Aphasia: Demographic and Lexical Knowledge Effects. Behavioural Neurology, 2014, 2014, 1-8.	2.1	15
99	Estimation of Regional Activation Maps and Interdependencies from Minimum Norm Estimates of Magnetoencephalography (MEG) Data. Neuromethods, 2014, , 267-289.	0.3	1
100	Age-Related Decline in Verbal Learning Is Moderated by Demographic Factors, Working Memory Capacity, and Presence of Amnesic Mild Cognitive Impairment. Journal of the International Neuropsychological Society, 2014, 20, 822-835.	1.8	45
101	The association between obesity and fluid intelligence impairment is mediated by chronic low-grade inflammation. British Journal of Nutrition, 2014, 112, 1724-1734.	2.3	42
102	Cultural Adaptation, Standardization and Clinical Validity of the Test Your Memory Dementia Screening Instrument in Greek. Dementia and Geriatric Cognitive Disorders, 2014, 37, 163-180.	1.5	10
103	Hemodynamic evidence linking cognitive deficits in clinically isolated syndrome to regional brain inflammation. European Journal of Neurology, 2014, 21, 499-505.	3.3	15
104	Using Structural Equation Modeling to Assess Functional Connectivity in the Brain. Educational and Psychological Measurement, 2014, 74, 733-758.	2.4	185
105	Simple and difficult mathematics in children: A minimum spanning tree EEG network analysis. Neuroscience Letters, 2014, 576, 28-33.	2.1	30
106	The Greek Version of the Difficulties in Emotion Regulation Scale: Testing the Factor Structure, Reliability and Validity in an Adult Community Sample. Journal of Psychopathology and Behavioral Assessment, 2013, 35, 123-131.	1.2	27
107	The Physiological Effects of Goal Orientations on the Reading Performance of Students with Dyslexia: A Pilot Study. Procedia, Social and Behavioral Sciences, 2013, 93, 1546-1551.	0.5	5
108	Are memory deficits dependent on the presence of aphasia in left brain damaged patients?. Neuropsychologia, 2013, 51, 1773-1776.	1.6	33

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109	Introduction to Approaching Reading Comprehension From Multiple Theoretical Perspectives. <i>Reading and Writing Quarterly</i> , 2013, 29, 121-123.	1.4	3
110	Altered temporal correlations in resting-state connectivity fluctuations in children with reading difficulties detected via MEG. <i>NeuroImage</i> , 2013, 83, 307-317.	4.2	84
111	Reading Fluency Estimates of Current Intellectual Function: Demographic Factors and Effects of Type of Stimuli. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 355-361.	1.8	28
112	Time-constrained functional connectivity analysis of cortical networks underlying phonological decoding in typically developing school-aged children: A magnetoencephalography study. <i>Brain and Language</i> , 2013, 125, 156-164.	1.6	14
113	The Role of Vocabulary in the Context of the Simple View of Reading. <i>Reading and Writing Quarterly</i> , 2013, 29, 168-202.	1.4	65
114	Single-trial linear correlation analysis: application to characterization of stimulus modality effects. <i>Frontiers in Computational Neuroscience</i> , 2013, 7, 15.	2.1	10
115	The Components of the Simple View of Reading: A Confirmatory Factor Analysis. <i>Reading Psychology</i> , 2012, 33, 217-240.	1.4	72
116	White matter and deep gray matter hemodynamic changes in multiple sclerosis patients with clinically isolated syndrome. <i>Magnetic Resonance in Medicine</i> , 2012, 68, 1932-1942.	3.0	39
117	Magnetic Source Imaging: A Suitable Tool of Exploring the Neurophysiology of Typical and Impaired Reading Ability. , 2012, , 25-47.		1
118	Early Signs of Memory Impairment among Multiple Sclerosis Patients with Clinically Isolated Syndrome. <i>Behavioural Neurology</i> , 2012, 25, 311-326.	2.1	21
119	Early signs of memory impairment among multiple sclerosis patients with clinically isolated syndrome. <i>Behavioural Neurology</i> , 2012, 25, 311-26.	2.1	13
120	Introduction to the Special Issue on Advancing Neuroscience Through a Systems Approach. <i>Developmental Neuropsychology</i> , 2011, 36, 807-809.	1.4	0
121	Engagement of Temporal Lobe Regions Predicts Response to Educational Interventions in Adolescent Struggling Readers. <i>Developmental Neuropsychology</i> , 2011, 36, 869-888.	1.4	17
122	Age, gender, and education effects on vocabulary measures in Greek. <i>Aphasiology</i> , 2011, 25, 475-491.	2.2	49
123	Extracting biomarkers of autism from MEG resting-state functional connectivity networks. <i>Computers in Biology and Medicine</i> , 2011, 41, 1166-1177.	7.0	78
124	Mild traumatic brain injury: Graph-model characterization of brain networks for episodic memory. <i>International Journal of Psychophysiology</i> , 2011, 79, 89-96.	1.0	22
125	Dynamic task-specific brain network connectivity in children with severe reading difficulties. <i>Neuroscience Letters</i> , 2011, 488, 123-128.	2.1	36
126	The Timing and Strength of Regional Brain Activation Associated with Word Recognition in Children with Reading Difficulties. <i>Frontiers in Human Neuroscience</i> , 2011, 5, 45.	2.0	10



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127	Time course of electromagnetic activity associated with detection of rare events. <i>NeuroReport</i> , 2011, 22, 136-140.	1.2	1
128	Functional disruption of the brain mechanism for reading: Effects of comorbidity and task difficulty among children with developmental learning problems.. <i>Neuropsychology</i> , 2011, 25, 520-534.	1.3	29
129	Brain mechanisms for reading and language processing in spina bifida meningocele: A combined magnetic source- and structural magnetic resonance imaging study.. <i>Neuropsychology</i> , 2011, 25, 590-601.	1.3	5
130	Neural correlates of sentence reading in children with reading difficulties. <i>NeuroReport</i> , 2011, 22, 674-678.	1.2	6
131	Transcortical Sensory Aphasia After Extensive Left Perisylvian Lesion: A Case of Mixed Dominance. <i>Procedia, Social and Behavioral Sciences</i> , 2011, 23, 236-237.	0.5	0
132	Effects of demographic variables and health status on brief vocabulary measures in Greek. <i>Aphasiology</i> , 2011, 25, 492-504.	2.2	21
133	Matthew Effects in Reading Comprehension. <i>Journal of Learning Disabilities</i> , 2011, 44, 402-420.	2.2	32
134	Psychometric Evaluation of a Receptive Vocabulary Test for Greek Elementary Students. <i>Assessment for Effective Intervention</i> , 2011, 37, 34-49.	0.8	57
135	Temporo-parietal Brain Activity as a Longitudinal Predictor of Response to Educational Interventions among Middle School Struggling Readers. <i>Journal of the International Neuropsychological Society</i> , 2011, 17, 875-885.	1.8	38
136	Material-Specific Difficulties in Episodic Memory Tasks in Mild Traumatic Brain Injury. <i>International Journal of Neuroscience</i> , 2010, 120, 184-191.	1.6	12
137	Temporal course of word recognition in skilled readers: A magnetoencephalography study. <i>Behavioural Brain Research</i> , 2009, 197, 45-54.	2.2	18
138	Working Memory in Schizophrenia: An EEG Study Using Power Spectrum and Coherence Analysis to Estimate Cortical Activation and Network Behavior. <i>Brain Topography</i> , 2008, 21, 128-137.	1.8	65
139	A response to the article of Lau et al. –A systematic review on MEG and its use in the presurgical evaluation of localization related epilepsy–, <i>Epilepsy Research</i> 2008;79(May (2–3)):97–104. <i>Epilepsy Research</i> , 2008, 82, 237.	1.6	1
140	MEG correlates of bimodal encoding of faces and persons' names. <i>Brain Research</i> , 2008, 1230, 192-201.	2.2	3
141	Aberrant spatiotemporal activation profiles associated with math difficulties in children: A magnetic source imaging study.. <i>Neuropsychology</i> , 2008, 22, 571-584.	1.3	17
142	Intensive Instruction Affects Brain Magnetic Activity Associated with Oral Word Reading in Children with Persistent Reading Disabilities. <i>Journal of Learning Disabilities</i> , 2007, 40, 37-48.	2.2	54
143	Altering the brain circuits for reading through intervention: A magnetic source imaging study.. <i>Neuropsychology</i> , 2007, 21, 485-496.	1.3	97
144	Hemispheric language dominance in magnetoencephalography: Sensitivity, specificity, and data reduction techniques. <i>Epilepsy and Behavior</i> , 2007, 10, 120-128.	1.7	49

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145	Development of Lexical Mediation in the Relation Between Reading Comprehension and Word Reading Skills in Greek. <i>Scientific Studies of Reading</i> , 2007, 11, 165-197.	2.0	96
146	A comparison of functional MRI and magnetoencephalography for receptive language mapping. <i>Journal of Neuroscience Methods</i> , 2007, 161, 306-313.	2.5	34
147	Classification of Students with Reading Comprehension Difficulties: The Roles of Motivation, affect, and Psychopathology. <i>Learning Disability Quarterly</i> , 2006, 29, 159-180.	1.3	47
148	Reliability of language mapping with magnetic source imaging in epilepsy surgery candidates. <i>Epilepsy and Behavior</i> , 2006, 8, 742-749.	1.7	38
149	Patients with horizontal gaze palsy and progressive scoliosis due to ROBO3 E319K mutation have both uncrossed and crossed central nervous system pathways and perform normally on neuropsychological testing. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006, 77, 1047-1053.	1.9	48
150	Magnetic Source Imaging Studies of Dyslexia Interventions. <i>Developmental Neuropsychology</i> , 2006, 30, 591-611.	1.4	28
151	Toward the Substitution of Invasive Electroencephalography in Epilepsy Surgery. <i>Journal of Clinical Neurophysiology</i> , 2005, 22, 231-237.	1.7	73
152	Early Development of Neurophysiological Processes Involved in Normal Reading and Reading Disability: A Magnetic Source Imaging Study.. <i>Neuropsychology</i> , 2005, 19, 787-798.	1.3	52
153	Prefrontal Brain Magnetic Activity: Effects of Memory Task Demands.. <i>Neuropsychology</i> , 2005, 19, 301-308.	1.3	6
154	Atypical Language Representation in Patients with Chronic Seizure Disorder and Achievement Deficits with Magnetoencephalography. <i>Epilepsia</i> , 2005, 46, 540-548.	5.1	34
155	Dynamic Brain Activation Patterns for Face Recognition: A Magnetoencephalography Study. <i>Brain Topography</i> , 2005, 18, 19-26.	1.8	9
156	MEG localization of language-specific cortex utilizing MR-FOCUSS. <i>Neurology</i> , 2005, 64, 765-765.	1.1	13
157	Organization of receptive language-specific cortex before and after left temporal lobectomy. <i>Neurology</i> , 2005, 64, 481-487.	1.1	51
158	Reproducibility of measures of neurophysiological activity in Wernicke's area: A magnetic source imaging study. <i>Clinical Neurophysiology</i> , 2005, 116, 2381-2391.	1.5	14
159	Neural networks involved in mathematical thinking: evidence from linear and non-linear analysis of electroencephalographic activity. <i>Neuroscience Letters</i> , 2005, 373, 212-217.	2.1	70
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