

Alfonso Nieto Castañón

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

9,216
citations

279798

23
h-index

315739

38
g-index

49
all docs

49
docs citations

49
times ranked

12165
citing authors

#	ARTICLE	IF	CITATIONS
1	Resting state functional connectivity provides mechanistic predictions of future changes in sedentary behavior. <i>Scientific Reports</i> , 2022, 12, 940.	3.3	7
2	Increased intra-subject variability of neural activity during speech production in people with autism spectrum disorder. <i>Research in Autism Spectrum Disorders</i> , 2022, 94, 101955.	1.5	4
3	Reliability of single-subject neural activation patterns in speech production tasks. <i>Brain and Language</i> , 2021, 212, 104881.	1.6	4
4	The Neural Circuitry Underlying the "Rhythm Effect" in Stuttering. <i>Journal of Speech, Language, and Hearing Research</i> , 2021, 64, 2325-2346.	1.6	18
5	Enriching activities during childhood are associated with variations in functional connectivity patterns later in life. <i>Neurobiology of Aging</i> , 2021, 104, 92-101.	3.1	15
6	Behavioral and Neural Correlates of Speech Motor Sequence Learning in Stuttering and Neurotypical Speakers: An fMRI Investigation. <i>Neurobiology of Language (Cambridge, Mass)</i> , 2021, 2, 106-137.	3.1	15
7	Association of Intrinsic Brain Architecture With Changes in Attentional and Mood Symptoms During Development. <i>JAMA Psychiatry</i> , 2020, 77, 378.	11.0	40
8	Brain functional connectivity data enhance prediction of clinical outcome in youth at risk for psychosis. <i>NeuroImage: Clinical</i> , 2020, 26, 102108.	2.7	25
9	S147. FUNCTIONAL BRAIN CONNECTIVITY DATA IMPROVE CLINICAL OUTCOME PREDICTION IN YOUTH AT RISK FOR PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2020, 46, S92-S92.	4.3	0
10	Mindfulness training preserves sustained attention and resting state anticorrelation between default-mode network and dorsolateral prefrontal cortex: A randomized controlled trial. <i>Human Brain Mapping</i> , 2020, 41, 5356-5369.	3.6	43
11	Resting State Connectivity Associated With Changes in Anxiety Symptoms in Adolescence Over One Year. <i>Biological Psychiatry</i> , 2020, 87, S332.	1.3	0
12	Multimodal Brain Connectomics Predict Longitudinal Symptom Change in Adolescent Depression. <i>Biological Psychiatry</i> , 2020, 87, S201.	1.3	0
13	A Simple 3-Parameter Model for Examining Adaptation in Speech and Voice Production. <i>Frontiers in Psychology</i> , 2020, 10, 2995.	2.1	17
14	Functional MRI Methods. , 2020, , 93-112.		1
15	Auditory Feedback Control Mechanisms Do Not Contribute to Cortical Hyperactivity Within the Voice Production Network in Adductor Spasmodic Dysphonia. <i>Journal of Speech, Language, and Hearing Research</i> , 2020, 63, 421-432.	1.6	7
16	Functional Parcellation of the Speech Production Cortex. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 3055-3070.	1.6	15
17	Functional networks reemerge during recovery of consciousness after acute severe traumatic brain injury. <i>Cortex</i> , 2018, 106, 299-308.	2.4	101
18	Anomalous morphology in left hemisphere motor and premotor cortex of children who stutter. <i>Brain</i> , 2018, 141, 2670-2684.	7.6	41

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19	Surface electromyographic control of a novel phonemic interface for speech synthesis. AAC: Augmentative and Alternative Communication, 2016, 32, 120-130.	1.4	9
20	Brain connectomics predict response to treatment in social anxiety disorder. Molecular Psychiatry, 2016, 21, 680-685.	7.9	161
21	Surface electromyographic control of speech synthesis. , 2014, 2014, 5848-51.		5
22	Dual language profiles of Latino children of immigrants: Stability and change over the early school years. Applied Psycholinguistics, 2014, 35, 581-620.	1.1	34
23	Cross-Sectional Study of Unmet Mental Health Need in 5- to 7-Year Old Latino Children in the United States: Do Teachers and Parents Make a Difference in Service Utilization?. School Mental Health, 2013, 5, 59-69.	2.1	19
24	<i>Conn</i>: A Functional Connectivity Toolbox for Correlated and Anticorrelated Brain Networks. Brain Connectivity, 2012, 2, 125-141.	1.7	3,641
25	Anticorrelations in resting state networks without global signal regression. NeuroImage, 2012, 59, 1420-1428.	4.2	894
26	Subject-specific functional localizers increase sensitivity and functional resolution of multi-subject analyses. NeuroImage, 2012, 63, 1646-1669.	4.2	197
27	Syntactic processing in the human brain: What we know, what we don't know, and a suggestion for how to proceed. Brain and Language, 2012, 120, 187-207.	1.6	47
28	Lexical and syntactic representations in the brain: An fMRI investigation with multi-voxel pattern analyses. Neuropsychologia, 2012, 50, 499-513.	1.6	148
29	fMRI investigation of unexpected somatosensory feedback perturbation during speech. NeuroImage, 2011, 55, 1324-1338.	4.2	120
30	Associations and dissociations between default and self-reference networks in the human brain. NeuroImage, 2011, 55, 225-232.	4.2	349
31	Abnormal Medial Prefrontal Cortex Resting-State Connectivity in Bipolar Disorder and Schizophrenia. Neuropsychopharmacology, 2011, 36, 2009-2017.	5.4	281
32	Cross-sectional associations of Spanish and English competence and well-being in Latino children of immigrants in kindergarten. International Journal of the Sociology of Language, 2011, 2011, .	0.8	14
33	Brain-computer interfaces for speech communication. Speech Communication, 2010, 52, 367-379.	2.8	214
34	New Method for fMRI Investigations of Language: Defining ROIs Functionally in Individual Subjects. Journal of Neurophysiology, 2010, 104, 1177-1194.	1.8	499
35	Evaluating the validity of volume-based and surface-based brain image registration for developmental cognitive neuroscience studies in children 4 to 11years of age. NeuroImage, 2010, 53, 85-93.	4.2	243
36	Distinct representations of phonemes, syllables, and supra-syllabic sequences in the speech production network. NeuroImage, 2010, 50, 626-638.	4.2	119

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37	A Wireless Brain-Machine Interface for Real-Time Speech Synthesis. PLoS ONE, 2009, 4, e8218.	2.5	245
38	Hyperactivity and hyperconnectivity of the default network in schizophrenia and in first-degree relatives of persons with schizophrenia. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 1279-1284.	7.1	1,258
39	Spanish-English Bilingual Children with Psychopathology: Language Deficits and Academic Language Proficiency. Child and Adolescent Mental Health, 2006, 11, 156-163.	3.5	14
40	Bilingual Children: Cross-sectional Relations of Psychiatric Syndrome Severity and Dual Language Proficiency. Harvard Review of Psychiatry, 2006, 14, 15-29.	2.1	16
41	Representation of Sound Categories in Auditory Cortical Maps. Journal of Speech, Language, and Hearing Research, 2004, 47, 46-57.	1.6	113
42	Region of interest based analysis of functional imaging data. NeuroImage, 2003, 19, 1303-1316.	4.2	144
43	Bilingual Children Referred for Psychiatric Services: Associations of Language Disorders, Language Skills, and Psychopathology. Journal of the American Academy of Child and Adolescent Psychiatry, 2002, 41, 712-722.	0.5	49
44	Gamma Frequency Sensory Stimulation in Probable Mild Alzheimer's Dementia Patients: Results of a Preliminary Clinical Trial. SSRN Electronic Journal, 0, , .	0.4	2