

# Giorgio Arcara

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

1,321  
citations

331670

21  
h-index

414414

32  
g-index

64  
all docs

64  
docs citations

64  
times ranked

1353  
citing authors

#	ARTICLE	IF	CITATIONS
1	The communicative impairment as a core feature of schizophrenia: Frequency of pragmatic deficit, cognitive substrates, and relation with quality of life. <i>Comprehensive Psychiatry</i> , 2016, 71, 106-120.	3.1	108
2	Low-frequency rTMS inhibitory effects in the primary motor cortex: Insights from TMS-evoked potentials. <i>NeuroImage</i> , 2014, 98, 225-232.	4.2	80
3	A Test for the Assessment of Pragmatic Abilities and Cognitive Substrates (APACS): Normative Data and Psychometric Properties. <i>Frontiers in Psychology</i> , 2016, 7, 70.	2.1	79
4	Communication in Multiple Sclerosis: Pragmatic Deficit and its Relation with Cognition and Social Cognition. <i>Archives of Clinical Neuropsychology</i> , 2018, 33, 194-205.	0.5	67
5	Numerical Activities and Information Learned at Home Link to the Exact Numeracy Skills in 5-6 Years-Old Children. <i>Frontiers in Psychology</i> , 2016, 7, 94.	2.1	43
6	Communication and pragmatic breakdowns in amyotrophic lateral sclerosis patients. <i>Brain and Language</i> , 2016, 153-154, 1-12.	1.6	42
7	Transcranial direct current stimulation over the sensory-motor regions inhibits gamma synchrony. <i>Human Brain Mapping</i> , 2019, 40, 2736-2746.	3.6	37
8	Electrophysiological Correlates of Strategic Monitoring in Event-Based and Time-Based Prospective Memory. <i>PLoS ONE</i> , 2012, 7, e31659.	2.5	36
9	Theta and alpha oscillations as signatures of internal and external attention to delayed intentions: A magnetoencephalography (MEG) study. <i>NeuroImage</i> , 2020, 205, 116295.	4.2	36
10	A new clinical tool for assessing numerical abilities in neurological diseases: numerical activities of daily living. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 112.	3.4	34
11	The Relationship between Cognitive Reserve and Math Abilities. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 429.	3.4	34
12	One-year repeated cycles of cognitive training (CT) for Alzheimer's disease. <i>Aging Clinical and Experimental Research</i> , 2013, 25, 421-426.	2.9	32
13	Pragmatic Language Disorder in Parkinson's Disease and the Potential Effect of Cognitive Reserve. <i>Frontiers in Psychology</i> , 2019, 10, 1220.	2.1	29
14	Commonalities in alpha and beta neural desynchronizations during prediction in language comprehension and production. <i>Cortex</i> , 2020, 133, 328-345.	2.4	29
15	Anatomical substrates and neurocognitive predictors of daily numerical abilities in mild cognitive impairment. <i>Cortex</i> , 2015, 71, 58-67.	2.4	28
16	Aging and risky decision-making: New ERP evidence from the Iowa Gambling Task. <i>Neuroscience Letters</i> , 2017, 640, 93-98.	2.1	28
17	Age-related differences in the neural correlates of remembering time-based intentions. <i>Neuropsychologia</i> , 2012, 50, 2692-2704.	1.6	26
18	Is 'Hit' and 'Run' a Single Word? The Processing of Irreversible Binomials in Neglect Dyslexia. <i>Frontiers in Psychology</i> , 2012, 3, 11.	2.1	26

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19	Bilateral Transcranial Direct Current Stimulation Reshapes Resting-State Brain Networks: A Magnetoencephalography Assessment. <i>Neural Plasticity</i> , 2018, 2018, 1-10.	2.2	26
20	Resting state network connectivity is attenuated by fMRI acoustic noise. <i>NeuroImage</i> , 2022, 247, 118791.	4.2	26
21	Pragmatic abilities in multiple sclerosis: The contribution of the temporo-parietal junction. <i>Brain and Language</i> , 2018, 185, 47-53.	1.6	25
22	A leopard cannot change its spots: A novel pragmatic account of concretism in schizophrenia. <i>Neuropsychologia</i> , 2020, 139, 107332.	1.6	25
23	Psychometrics and diagnostics of Italian cognitive screening tests: a systematic review. <i>Neurological Sciences</i> , 2022, 43, 821-845.	1.9	25
24	Cortical gamma-synchrony measured with magnetoencephalography is a marker of clinical status and predicts clinical outcome in stroke survivors. <i>NeuroImage: Clinical</i> , 2019, 24, 102092.	2.7	23
25	Stuttering as a matter of delay in neural activation: A combined TMS/EEG study. <i>Clinical Neurophysiology</i> , 2019, 130, 61-76.	1.5	22
26	Pragmatic competence and its relationship with the linguistic and cognitive profile of young adults with dyslexia. <i>Dyslexia</i> , 2018, 24, 294-306.	1.5	21
27	Neurophysiological and behavioural effects of conventional and high definition tDCS. <i>Scientific Reports</i> , 2021, 11, 7659.	3.3	20
28	Morphosyntactic Production and Verbal Working Memory: Evidence From Greek Aphasia and Healthy Aging. <i>Journal of Speech, Language, and Hearing Research</i> , 2018, 61, 1171-1187.	1.6	18
29	Numerical Activities of Daily Living – Financial (NADL-F): A tool for the assessment of financial capacities. <i>Neuropsychological Rehabilitation</i> , 2019, 29, 1062-1084.	1.6	18
30	Reading compounds in neglect dyslexia: The headedness effect. <i>Neuropsychologia</i> , 2011, 49, 3116-3120.	1.6	17
31	Morphosyntactic production in Greek- and Italian-speaking individuals with probable Alzheimer’s disease: evidence from subject-verb agreement, tense/time reference, and mood. <i>Aphasiology</i> , 2018, 32, 61-87.	2.2	17
32	Pragmatics and figurative language in individuals with traumatic brain injury: fine-grained assessment and relevance-theoretic considerations. <i>Aphasiology</i> , 2020, 34, 1070-1100.	2.2	17
33	Does executive control really play a crucial role in explaining age-related cognitive and neural differences?. <i>Neuropsychology</i> , 2013, 27, 378-389.	1.3	16
34	Compound headedness in the mental lexicon: An event-related potential study. <i>Cognitive Neuropsychology</i> , 2014, 31, 164-183.	1.1	15
35	Is Two Better than One? Limb Activation Treatment Combined with Contralesional Arm Vibration to Ameliorate Signs of Left Neglect. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 460.	2.0	14
36	Beyond the motor account of amyotrophic lateral sclerosis: Verbal humour and its relationship with the cognitive and pragmatic profile. <i>International Journal of Language and Communication Disorders</i> , 2020, 55, 751-764.	1.5	13

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37	The role of limbic structures in financial abilities of mild cognitive impairment patients. <i>NeuroImage: Clinical</i> , 2020, 26, 102222.	2.7	13
38	Auditory driven gamma synchrony is associated with cortical thickness in widespread cortical areas. <i>NeuroImage</i> , 2022, 255, 119175.	4.2	13
39	Disconnection from prediction: A systematic review on the role of right temporoparietal junction in aberrant predictive processing. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 138, 104713.	6.1	12
40	Lexical access of mass and count nouns. <i>Mental Lexicon</i> , 2009, 4, 354-379.	0.5	11
41	Time reference in nonfluent and fluent aphasia: a cross-linguistic test of the PAST Discourse Linking Hypothesis. <i>Clinical Linguistics and Phonetics</i> , 2018, 32, 823-843.	0.9	11
42	One can be some but some cannot be one: ERP correlates of numerosity incongruence are different for singular and plural. <i>Cortex</i> , 2019, 116, 104-121.	2.4	11
43	Does predictability matter? Effects of cue predictability on neurocognitive mechanisms underlying prospective memory. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 188.	2.0	10
44	Assessing functional communication: validation of the Italian versions of the Communication Outcome after Stroke (COAST) scales for speakers and caregivers. <i>Aphasiology</i> , 2017, 31, 332-358.	2.2	10
45	Specific numerical processing impairment in ALS patients. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013, 14, 6-12.	1.7	8
46	Semantic and syntactic processing of mass and count nouns: Data from dementia. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 967-980.	1.3	8
47	Word structure and decomposition effects in reading. <i>Cognitive Neuropsychology</i> , 2014, 31, 184-218.	1.1	8
48	Cognitive reserve protects language functions in patients with brain tumours. <i>Neuropsychologia</i> , 2021, 154, 107769.	1.6	7
49	Communication in schizophrenia, between pragmatics, cognition, and social cognition. <i>Linguistik Aktuell</i> , 0, , 213-234.	0.6	7
50	Magnetoencephalography reveals differences in brain activations for fast and slow responses to simple multiplications. <i>Scientific Reports</i> , 2021, 11, 20296.	3.3	6
51	The age-related changes in 40%Hz Auditory Steady-State Response and sustained Event-Related Fields to the same amplitude-modulated tones in typically developing children: A magnetoencephalography study. <i>Human Brain Mapping</i> , 2022, 43, 5370-5383.	3.6	6
52	Neurofunctional Components of Simple Calculation: A Magnetoencephalography Study. <i>Cerebral Cortex</i> , 2021, 31, 1149-1162.	2.9	5
53	Numerical Activities of Daily Living – Financial: a short version. <i>Neurological Sciences</i> , 2021, 42, 4183-4191.	1.9	5
54	Numerical activities of daily living: a short version. <i>Neurological Sciences</i> , 2022, 43, 967-978.	1.9	5

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55	Cognitive reserve estimated with a life experience questionnaire outperforms education in predicting performance on MoCA: Italian normative data. <i>Current Psychology</i> , 2023, 42, 19503-19517.	2.8	4
56	Lexical and Buffer Effects in Reading and in Writing Noun-Noun Compound Nouns. <i>Behavioural Neurology</i> , 2012, 25, 245-253.	2.1	3
57	Irreversible Binomials: Evidence from Neglect Dyslexia. <i>Procedia, Social and Behavioral Sciences</i> , 2010, 6, 20-21.	0.5	2
58	Predicting financial deficits from a standard neuropsychological assessment: preliminary evidence in mild cognitive impairment. <i>Neurological Sciences</i> , 2021, , 1.	1.9	2
59	Neurocognitive correlates of numerical abilities in Parkinson's disease. <i>Neurological Sciences</i> , 2022, 43, 5313-5322.	1.9	1
60	The Mental Representation of Irreversible Binomials: Evidence from a Serial Recall Task. <i>Procedia, Social and Behavioral Sciences</i> , 2011, 23, 150-151.	0.5	0
61	Reading Italian Compound Words. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 94, 181-182.	0.5	0