

# Filomeno Cortese

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

848  
citations

516710

16  
h-index

501196

28  
g-index

36  
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36  
docs citations

36  
times ranked

1458  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduced Intrinsic Connectivity of Amygdala in Adults with Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2014, 5, 17.	2.6	140
2	Vigabatrin retinal toxicity in children with infantile spasms. <i>Neurology</i> , 2014, 83, 2262-2268.	1.1	74
3	Changes in cortical activity measured with EEG during a high-intensity cycling exercise. <i>Journal of Neurophysiology</i> , 2016, 115, 379-388.	1.8	56
4	Accuracy of automated classification of major depressive disorder as a function of symptom severity. <i>NeuroImage: Clinical</i> , 2016, 12, 320-331.	2.7	52
5	Masking of spatial frequency in visual memory depends on distal, not retinal, frequency. <i>Vision Research</i> , 1996, 36, 233-238.	1.4	50
6	Event-related brain activity associated with auditory pattern processing. <i>NeuroReport</i> , 1998, 9, 3537-3541.	1.2	43
7	Global and local processing of musical sequences. <i>NeuroReport</i> , 1999, 10, 2467-2472.	1.2	43
8	Event-related brain activity associated with auditory pattern processing. <i>NeuroReport</i> , 1999, 10, 2429-2434.	1.2	37
9	The cholinergic forebrain arousal system acts directly on the circadian pacemaker. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13498-13503.	7.1	36
10	White matter integrity in major depressive disorder: Implications of childhood trauma, 5-HTTLPR and BDNF polymorphisms. <i>Psychiatry Research - Neuroimaging</i> , 2016, 253, 15-25.	1.8	32
11	Imaging functional motor connectivity in hemiparetic children with perinatal stroke. <i>Human Brain Mapping</i> , 2019, 40, 1632-1642.	3.6	29
12	A Preliminary Study of the Influence of Age of Onset and Childhood Trauma on Cortical Thickness in Major Depressive Disorder. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	26
13	The modulation of EEG variability between internally- and externally-driven cognitive states varies with maturation and task performance. <i>PLoS ONE</i> , 2017, 12, e0181894.	2.5	24
14	Auditory feature conjunction in patients with schizophrenia. <i>Schizophrenia Research</i> , 2001, 49, 179-191.	2.0	19
15	Influence of age of onset on limbic and paralimbic structures in depression. <i>Psychiatry and Clinical Neurosciences</i> , 2014, 68, 812-820.	1.8	19
16	Hemispheric activation differences in novice and expert clinicians during clinical decision making. <i>Advances in Health Sciences Education</i> , 2016, 21, 921-933.	3.3	19
17	Visual feature conjunction in patients with schizophrenia: an event-related brain potential study. <i>Schizophrenia Research</i> , 2002, 57, 69-79.	2.0	17
18	Binding visual features during high-rate serial presentation. <i>NeuroReport</i> , 1999, 10, 1565-1570.	1.2	16

#	ARTICLE	IF	CITATIONS
19	Tactile cortical responses and association with tactile reactivity in young children on the autism spectrum. <i>Molecular Autism</i> , 2021, 12, 26.	4.9	14
20	Heterogeneity in abstract verbs: An ERP study. <i>Brain and Language</i> , 2020, 211, 104863.	1.6	13
21	Amygdala responses to quetiapine XR and citalopram treatment in major depression: the role of 5-HTTLPR/Lg polymorphisms. <i>Human Psychopharmacology</i> , 2016, 31, 144-155.	1.5	12
22	Working memory, reasoning, and expertise in medicine—insights into their relationship using functional neuroimaging. <i>Advances in Health Sciences Education</i> , 2016, 21, 935-952.	3.3	11
23	The effect of movie-watching on electroencephalographic responses to tactile stimulation. <i>NeuroImage</i> , 2020, 220, 117130.	4.2	11
24	The temporal interaction of modality specific and process specific neural networks supporting simple working memory tasks. <i>Neuropsychologia</i> , 2009, 47, 1954-1963.	1.6	9
25	An ERP investigation of vertical reading fluency in Scrabble® experts. <i>Brain Research</i> , 2017, 1667, 1-10.	2.2	9
26	High-resolution virtual brain modeling personalizes deep brain stimulation for treatment-resistant depression: Spatiotemporal response characteristics following stimulation of neural fiber pathways. <i>NeuroImage</i> , 2022, 249, 118848.	4.2	9
27	Analysis of multifocal electroretinograms from a population with type 1 diabetes using partial least squares reveals spatial and temporal distribution of changes to retinal function. <i>Documenta Ophthalmologica</i> , 2012, 125, 31-42.	2.2	8
28	Testing the Limits of Skill Transfer for Scrabble Experts in Behavior and Brain. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 564.	2.0	4
29	The relation between Scrabble expertise and brain aging as measured with EEG brain signal variability. <i>Neurobiology of Aging</i> , 2018, 69, 249-260.	3.1	4
30	Skewness of Fractional Anisotropy Detects Decreased White Matter Integrity Resulting From Acute Optic Neuritis. , 2015, 56, 7597.		3
31	Three-way ROC validation of rs-fMRI visual information propagation transfer functions used to differentiate between RRMS and CIS optic neuritis patients. , 2017, 2017, 525-528.		3
32	Revisiting mental rotation with stereoscopic disparity: A new spin for a classic paradigm. <i>Brain and Cognition</i> , 2019, 136, 103600.	1.8	3
33	Largely Typical Electrophysiological Affective Responses to Special Interest Stimuli in Adolescents with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 3133-3143.	2.7	2
34	The modulatory effect of adaptive task-switching training on resting-state neural network dynamics in younger and older adults. <i>Scientific Reports</i> , 2022, 12, .	3.3	1