

Carmelo M Vicario

List of Publications by Year in descending order

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Version: 2025-02-01

49
papers

1,192
citations

335018

20
h-index

371086

33
g-index

50
all docs

50
docs citations

50
times ranked

1427
citing authors

#	ARTICLE	IF	CITATIONS
1	Indignation for moral violations suppresses the tongue motor cortex: preliminary TMS evidence. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 151-159.	2.7	15
2	Can we rewire criminal mind via non-invasive brain stimulation of prefrontal cortex? Insights from clinical, forensic and social cognition studies. <i>Current Psychology</i> , 2022, 42, 20765-20775.	1.8	4
3	Time is overestimated in obesity: A cohort study. <i>Journal of Health Psychology</i> , 2021, 26, 771-785.	2.8	3
4	Timing matters: Transcranial direct current stimulation after extinction learning impairs subsequent fear extinction retention. <i>Neurobiology of Learning and Memory</i> , 2021, 177, 107356.	1.7	20
5	tDCS in Child and Adolescent Psychiatry. , 2021, , 283-312.		4
6	A Systematic Review on the Effect of Transcranial Direct Current and Magnetic Stimulation on Fear Memory and Extinction. <i>Frontiers in Human Neuroscience</i> , 2021, 15, .	2.6	36
7	Contribution of the right temporoparietal junction and ventromedial prefrontal cortex to theory of mind in autism: A randomized, sham-controlled tDCS study. <i>Autism Research</i> , 2021, 14, 1572-1584.	5.1	29
8	Alexithymia, Emotional Distress, and Perceived Quality of Life in Patients With Hashimoto's Thyroiditis. <i>Frontiers in Psychology</i> , 2021, 12, .	2.5	19
9	Alexithymia Is Linked with a Negative Bias for Past and Current Events in Healthy Humans. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6696.	3.1	17
10	Moral Decision-Making in Adolescents with Tourette Syndrome. <i>Movement Disorders</i> , 2021, 36, 2205-2206.	5.3	7
11	Anxiety Levels Predict Bone Mineral Density in Postmenopausal Women Undergoing Oral Bisphosphonates: A Two-Year Follow-Up. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8144.	3.1	5
12	Neuroethics: what the study of brain disorders can tell about moral behavior. <i>AIMS Neuroscience</i> , 2021, 8, 543-547.	2.4	5
13	Repeated stimulation of the dorsolateral-prefrontal cortex improves executive dysfunctions and craving in drug addiction: A randomized, double-blind, parallel-group study. <i>Brain Stimulation</i> , 2020, 13, 582-593.	1.6	91
14	ADHD subtype-specific cognitive correlates and association with self-esteem: a quantitative difference. <i>BMC Psychiatry</i> , 2020, 20, .	3.4	25
15	Efficacy and clinical predictors of response to rTMS treatment in pharmacoresistant obsessive-compulsive disorder (OCD): a retrospective study. <i>BMC Psychiatry</i> , 2020, 20, .	3.4	30
16	The Relationship Between Alexithymia and Type 2 Diabetes: A Systematic Review. <i>Frontiers in Psychology</i> , 2020, 11, .	2.5	42
17	Transcranial Direct Current Stimulation in ADHD: A Systematic Review of Efficacy, Safety, and Protocol-induced Electrical Field Modeling Results. <i>Neuroscience Bulletin</i> , 2020, 36, 1191-1212.	4.1	85
18	Delay Reward Discounting in Adolescents With Tourette's Syndrome. <i>Movement Disorders</i> , 2020, 35, 1279-1280.	5.3	10

#	ARTICLE	IF	CITATIONS
19	Going Beyond the Visible in Type 2 Diabetes Mellitus: Defense Mechanisms and Their Associations With Depression and Health-Related Quality of Life. <i>Frontiers in Psychology</i> , 2020, 11, .	2.5	43
20	Transcranial Direct Current Stimulation (tDCS) in Anxiety Disorders. , 2020, , 301-317.		3
21	Dopamine and serotonin in fear extinction: some key questions to be addressed. <i>AIMS Neuroscience</i> , 2020, 7, 271-274.	2.4	2
22	tDCS in Pediatric Neuropsychiatric Disorders. , 2019, , 217-235.		5
23	Transcranial direct current stimulation in attention-deficit hyperactivity disorder: A meta-analysis of neuropsychological deficits. <i>PLoS ONE</i> , 2019, 14, e0215095.	2.5	86
24	Slower Time estimation in Post-Traumatic Stress Disorder. <i>Scientific Reports</i> , 2018, 8, .	3.7	20
25	The effect of hunger and satiety in the judgment of ethical violations. <i>Brain and Cognition</i> , 2018, 125, 32-36.	0.9	23
26	The Perception of Time Is Underestimated in Adolescents With Anorexia Nervosa. <i>Frontiers in Psychiatry</i> , 2018, 9, .	2.7	17
27	Social communication in Tourette syndrome: a glimpse at the contribution of the insula and the prefrontal cortex. <i>Brain</i> , 2018, 141, e58-e58.	8.9	6
28	Core, social and moral disgust are bounded: A review on behavioral and neural bases of repugnance in clinical disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 80, 185-200.	7.3	74
29	Salivary secretion and disgust: A pilot study. <i>Acta Psychologica</i> , 2017, 178, 18-24.	2.4	4
30	Applications of transcranial direct current stimulation in children and pediatrics. <i>Reviews in the Neurosciences</i> , 2017, 28, 173-184.	4.0	36
31	Relationship between body mass index and moral disapproval rating for ethical violations. <i>Personality and Individual Differences</i> , 2017, 104, 8-11.	2.5	17
32	Pictures of disgusting foods and disgusted facial expressions suppress the tongue motor cortex. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 352-362.	2.7	33
33	Does hunger sharpen senses? A psychophysics investigation on the effects of appetite in the timing of reinforcement-oriented actions. <i>Psychological Research</i> , 2017, 83, 395-405.	1.7	13
34	Time Processing and Motor Control in Movement Disorders. <i>Frontiers in Human Neuroscience</i> , 2016, 10, .	2.6	49
35	Timing recalibration in childhood Tourette syndrome associated with persistent pimozide treatment. <i>Journal of Neuropsychology</i> , 2016, 10, 211-222.	2.0	17
36	Temporal processing of perceived body movement in cervical dystonia. <i>Movement Disorders</i> , 2015, 30, 1005-1007.	5.3	21

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37	Counterfactual thinking affects the excitability of the motor cortex. <i>Cortex</i> , 2015, 65, 139-148.	3.0	16
38	Aggression Traits in Youth Psychopathy: The Key Role of Serotonin. <i>Frontiers in Psychiatry</i> , 2014, 5, .	2.7	2
39	Enhanced corticobulbar excitability in chronic smokers during visual exposure to cigarette smoking cues. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 232-238.	2.3	16
40	Speech prosody, reward, and the corticobulbar system: An integrative perspective. <i>Behavioral and Brain Sciences</i> , 2014, 37, 573-574.	0.9	1
41	Temporal expectation in focal hand dystonia. <i>Brain</i> , 2013, 136, 444-454.	8.9	45
42	Altered Insula Response to Sweet Taste Processing in Recovered Anorexia and Bulimia Nervosa: a Matter of Disgust Sensitivity?. <i>American Journal of Psychiatry</i> , 2013, 170, 1497-1497.	10.5	28
43	FOXP2 gene and language development: the molecular substrate of the gestural-origin theory of speech?. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, .	2.5	13
44	Transcranial direct current stimulation: a remediation tool for the treatment of childhood congenital dyslexia?. <i>Frontiers in Human Neuroscience</i> , 2013, 7, .	2.6	33
45	Emotions affect the recognition of hand gestures. <i>Frontiers in Human Neuroscience</i> , 2013, 7, .	2.6	9
46	Non-invasive brain stimulation for the treatment of brain diseases in childhood and adolescence: state of the art, current limits and future challenges. <i>Frontiers in Systems Neuroscience</i> , 2013, 7, .	3.4	46
47	tDCS of the primary motor cortex improves the detection of semantic dissonance. <i>Neuroscience Letters</i> , 2012, 518, 133-137.	1.9	12
48	Punishing Food: What Brain Activity Can Tell Us About the Representation of Food in Recovered Anorexia Nervosa. <i>Biological Psychiatry</i> , 2012, 71, e31-e32.	1.7	10
49	Impaired emotion recognition is linked to alexithymia in heroin addicts. <i>PeerJ</i> , 0, 4, e1864.	0.0	35