Roberta Sellaro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8290262/publications.pdf

Version: 2024-02-01

48 2,371 27 46 papers citations h-index g-index

65 65 2917 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	When task sharing reduces interference: evidence for division-of-labour in Stroop-like tasks. Psychological Research, 2020, 84, 327-342.	1.0	12
2	International Consensus Based Review and Recommendations for Minimum Reporting Standards in Research on Transcutaneous Vagus Nerve Stimulation (Version 2020). Frontiers in Human Neuroscience, 2020, 14, 568051.	1.0	143
3	Personality assimilation across species: enfacing an ape reduces own intelligence and increases emotion attribution to apes. Psychological Research, 2019, 83, 373-383.	1.0	9
4	Transcutaneous vagus nerve stimulation (tVNS) enhances recognition of emotions in faces but not bodies. Cortex, 2018, 99, 213-223.	1.1	64
5	More attentional focusing through binaural beats: evidence from the global–local task. Psychological Research, 2017, 81, 271-277.	1.0	48
6	Darwin revisited: The vagus nerve is a causal element in controlling recognition of other's emotions. Cortex, 2017, 92, 95-102.	1,1	54
7	Editorial Special Topic: Enhancing Brain and Cognition via Brain Stimulation. Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice, 2017, 1, 3-4.	0.8	0
8	High body mass index is associated with impaired cognitive control. Appetite, 2017, 113, 301-309.	1.8	24
9	Aromas. , 2017, , 243-255.		O
10	Transcranial Direct Current Stimulation. , 2017, , 99-112.		1
10	Transcranial Direct Current Stimulation., 2017,, 99-112. High-Frequency Binaural Beats Increase Cognitive Flexibility: Evidence from Dual-Task Crosstalk. Frontiers in Psychology, 2016, 7, 1287.	1.1	30
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11	High-Frequency Binaural Beats Increase Cognitive Flexibility: Evidence from Dual-Task Crosstalk. Frontiers in Psychology, 2016, 7, 1287. Transcranial Direct Current Stimulation Does Not Influence the Speed–Accuracy Tradeoff in Perceptual Decision-making: Evidence from Three Independent Studies. Journal of Cognitive		30
11 12	High-Frequency Binaural Beats Increase Cognitive Flexibility: Evidence from Dual-Task Crosstalk. Frontiers in Psychology, 2016, 7, 1287. Transcranial Direct Current Stimulation Does Not Influence the Speed–Accuracy Tradeoff in Perceptual Decision-making: Evidence from Three Independent Studies. Journal of Cognitive Neuroscience, 2016, 28, 1283-1294. Effects of Concomitant Stimulation of the GABAergic and Norepinephrine System on Inhibitory	1.1	30
11 12 13	High-Frequency Binaural Beats Increase Cognitive Flexibility: Evidence from Dual-Task Crosstalk. Frontiers in Psychology, 2016, 7, 1287. Transcranial Direct Current Stimulation Does Not Influence the Speed–Accuracy Tradeoff in Perceptual Decision-making: Evidence from Three Independent Studies. Journal of Cognitive Neuroscience, 2016, 28, 1283-1294. Effects of Concomitant Stimulation of the GABAergic and Norepinephrine System on Inhibitory Control – A Study Using Transcutaneous Vagus Nerve Stimulation. Brain Stimulation, 2016, 9, 811-818. The stimulated social brain: effects of transcranial direct current stimulation on social cognition.	0.7	30 14 92
11 12 13	High-Frequency Binaural Beats Increase Cognitive Flexibility: Evidence from Dual-Task Crosstalk. Frontiers in Psychology, 2016, 7, 1287. Transcranial Direct Current Stimulation Does Not Influence the Speed–Accuracy Tradeoff in Perceptual Decision-making: Evidence from Three Independent Studies. Journal of Cognitive Neuroscience, 2016, 28, 1283-1294. Effects of Concomitant Stimulation of the GABAergic and Norepinephrine System on Inhibitory Control – A Study Using Transcutaneous Vagus Nerve Stimulation. Brain Stimulation, 2016, 9, 811-818. The stimulated social brain: effects of transcranial direct current stimulation on social cognition. Annals of the New York Academy of Sciences, 2016, 1369, 218-239.	1.1 0.7 1.8	30 14 92 83
11 12 13 14	High-Frequency Binaural Beats Increase Cognitive Flexibility: Evidence from Dual-Task Crosstalk. Frontiers in Psychology, 2016, 7, 1287. Transcranial Direct Current Stimulation Does Not Influence the Speed–Accuracy Tradeoff in Perceptual Decision-making: Evidence from Three Independent Studies. Journal of Cognitive Neuroscience, 2016, 28, 1283-1294. Effects of Concomitant Stimulation of the GABAergic and Norepinephrine System on Inhibitory Control – A Study Using Transcutaneous Vagus Nerve Stimulation. Brain Stimulation, 2016, 9, 811-818. The stimulated social brain: effects of transcranial direct current stimulation on social cognition. Annals of the New York Academy of Sciences, 2016, 1369, 218-239. Effects of I-Tyrosine on working memory and inhibitory control are determined by DRD2 genotypes: A randomized controlled trial. Cortex, 2016, 82, 217-224. Tryptophan supplementation modulates social behavior: A review. Neuroscience and Biobehavioral	1.1 0.7 1.8	30 14 92 83 27

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19	"Unfocus―on foc.us: commercial tDCS headset impairs working memory. Experimental Brain Research, 2016, 234, 637-643.	0.7	59
20	Action Video Gaming and Cognitive Control: Playing First Person Shooter Games Is Associated with Improved Action Cascading but Not Inhibition. PLoS ONE, 2015, 10, e0144364.	1.1	46
21	Transcutaneous Vagal Nerve Stimulation (tVNS): a new neuromodulation tool in healthy humans?. Frontiers in Psychology, 2015, 6, 102.	1.1	76
22	Transcutaneous Vagus Nerve Stimulation (tVNS) does not increase prosocial behavior in Cyberball. Frontiers in Psychology, 2015, 06, 499.	1.1	16
23	Tyrosine promotes cognitive flexibility: Evidence from proactive vs. reactive control during task switching performance. Neuropsychologia, 2015, 69, 50-55.	0.7	49
24	Spatial coding of object typical size: evidence for a SNARC-like effect. Psychological Research, 2015, 79, 950-962.	1.0	41
25	Transcutaneous Vagus Nerve Stimulation Enhances Post-error Slowing. Journal of Cognitive Neuroscience, 2015, 27, 2126-2132.	1.1	72
26	Referential coding does not rely on location features: Evidence for a nonspatial joint Simon effect Journal of Experimental Psychology: Human Perception and Performance, 2015, 41, 186-195.	0.7	23
27	Reducing Prejudice Through Brain Stimulation. Brain Stimulation, 2015, 8, 891-897.	0.7	51
28	No role of beta receptors in cognitive flexibility: Evidence from a task-switching paradigm in a randomized controlled trial. Neuroscience, 2015, 295, 237-242.	1.1	9
29	A randomized controlled trial to test the effect of multispecies probiotics on cognitive reactivity to sad mood. Brain, Behavior, and Immunity, 2015, 48, 258-264.	2.0	525
30	With peppermints you're not my prince: Aroma modulates self-other integration. Attention, Perception, and Psychophysics, 2015, 77, 2817-2825.	0.7	11
31	Meditation-induced states predict attentional control over time. Consciousness and Cognition, 2015, 37, 57-62.	0.8	45
32	Increasing the role of belief information in moral judgments by stimulating the right temporoparietal junction. Neuropsychologia, 2015, 77, 400-408.	0.7	45
33	Preferred, but not objective temperature predicts working memory depletion. Psychological Research, 2015, 79, 282-288.	1.0	9
34	Music Makes the World Go Round: The Impact of Musical Training on Non-musical Cognitive Functionsâ€"A Review. Frontiers in Psychology, 2015, 6, 2023.	1.1	67
35	tDCS of Medial Prefrontal Cortex Does Not Enhance Interpersonal Trust. Journal of Psychophysiology, 2015, 29, 131-134.	0.3	14
36	The joint Simon effect depends on perceived agency, but not intentionality, of the alternative action. Frontiers in Human Neuroscience, 2014, 8, 595.	1.0	32

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37	Conflict adaptation is predicted by the cognitive, but not the affective alexithymia dimension. Frontiers in Psychology, 2014, 5, 768.	1.1	10
38	Increased response conflict in recreational cocaine polydrug users. Experimental Brain Research, 2014, 232, 113-119.	0.7	12
39	Eating to stop: Tyrosine supplementation enhances inhibitory control but not response execution. Neuropsychologia, 2014, 62, 398-402.	0.7	47
40	Cognitive control predicted by color vision, and vice versa. Neuropsychologia, 2014, 62, 55-59.	0.7	12
41	Attentional control in the attentional blink is modulated by odor. Attention, Perception, and Psychophysics, 2014, 76, 1510-1515.	0.7	13
42	Tryptophan promotes charitable donating. Frontiers in Psychology, 2014, 5, 1451.	1.1	9
43	A question of scent: lavender aroma promotes interpersonal trust. Frontiers in Psychology, 2014, 5, 1486.	1.1	18
44	Tryptophan Promotes Interpersonal Trust. Psychological Science, 2013, 24, 2575-2577.	1.8	27
45	When co-action eliminates the Simon effect: disentangling the impact of co-actor's presence and task sharing on joint-task performance. Frontiers in Psychology, 2013, 4, 844.	1.1	27
46	Working Memory Reloaded: Tyrosine Repletes Updating in the N-Back Task. Frontiers in Behavioral Neuroscience, 2013, 7, 200.	1.0	58
47	Acute khat use reduces response conflict in habitual users. Frontiers in Human Neuroscience, 2013, 7, 285.	1.0	8
48	Dissociation between Awareness and Spatial Coding: Evidence from Unilateral Neglect. Journal of Cognitive Neuroscience, 2012, 24, 854-867.	1.1	8