

Roberta Sellaro

List of Publications by Year in descending order

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

Version: 2024-02-01

48
papers

2,371
citations

201385

27
h-index

223531

46
g-index

65
all docs

65
docs citations

65
times ranked

2917
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A randomized controlled trial to test the effect of multispecies probiotics on cognitive reactivity to sad mood. <i>Brain, Behavior, and Immunity</i> , 2015, 48, 258-264. | 2.0 | 525 |
| 2 | International Consensus Based Review and Recommendations for Minimum Reporting Standards in Research on Transcutaneous Vagus Nerve Stimulation (Version 2020). <i>Frontiers in Human Neuroscience</i> , 2020, 14, 568051. | 1.0 | 143 |
| 3 | Effects of Concomitant Stimulation of the GABAergic and Norepinephrine System on Inhibitory Control – A Study Using Transcutaneous Vagus Nerve Stimulation. <i>Brain Stimulation</i> , 2016, 9, 811-818. | 0.7 | 92 |
| 4 | The stimulated social brain: effects of transcranial direct current stimulation on social cognition. <i>Annals of the New York Academy of Sciences</i> , 2016, 1369, 218-239. | 1.8 | 83 |
| 5 | Transcutaneous Vagal Nerve Stimulation (tVNS): a new neuromodulation tool in healthy humans?. <i>Frontiers in Psychology</i> , 2015, 6, 102. | 1.1 | 76 |
| 6 | Transcutaneous Vagus Nerve Stimulation Enhances Post-error Slowing. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 2126-2132. | 1.1 | 72 |
| 7 | Music Makes the World Go Round: The Impact of Musical Training on Non-musical Cognitive Functions – A Review. <i>Frontiers in Psychology</i> , 2015, 6, 2023. | 1.1 | 67 |
| 8 | Transcutaneous vagus nerve stimulation (tVNS) enhances recognition of emotions in faces but not bodies. <i>Cortex</i> , 2018, 99, 213-223. | 1.1 | 64 |
| 9 | “Unfocus” on foc.us: commercial tDCS headset impairs working memory. <i>Experimental Brain Research</i> , 2016, 234, 637-643. | 0.7 | 59 |
| 10 | Working Memory Reloaded: Tyrosine Repletes Updating in the N-Back Task. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 200. | 1.0 | 58 |
| 11 | Darwin revisited: The vagus nerve is a causal element in controlling recognition of other's emotions. <i>Cortex</i> , 2017, 92, 95-102. | 1.1 | 54 |
| 12 | Reducing Prejudice Through Brain Stimulation. <i>Brain Stimulation</i> , 2015, 8, 891-897. | 0.7 | 51 |
| 13 | Tyrosine promotes cognitive flexibility: Evidence from proactive vs. reactive control during task switching performance. <i>Neuropsychologia</i> , 2015, 69, 50-55. | 0.7 | 49 |
| 14 | More attentional focusing through binaural beats: evidence from the global – local task. <i>Psychological Research</i> , 2017, 81, 271-277. | 1.0 | 48 |
| 15 | Eating to stop: Tyrosine supplementation enhances inhibitory control but not response execution. <i>Neuropsychologia</i> , 2014, 62, 398-402. | 0.7 | 47 |
| 16 | Action Video Gaming and Cognitive Control: Playing First Person Shooter Games Is Associated with Improved Action Cascading but Not Inhibition. <i>PLoS ONE</i> , 2015, 10, e0144364. | 1.1 | 46 |
| 17 | Meditation-induced states predict attentional control over time. <i>Consciousness and Cognition</i> , 2015, 37, 57-62. | 0.8 | 45 |
| 18 | Increasing the role of belief information in moral judgments by stimulating the right temporoparietal junction. <i>Neuropsychologia</i> , 2015, 77, 400-408. | 0.7 | 45 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | A single bout of meditation biases cognitive control but not attentional focusing: Evidence from the globalâ€“local task. <i>Consciousness and Cognition</i> , 2016, 39, 1-7. | 0.8 | 42 |
| 20 | Spatial coding of object typical size: evidence for a SNARC-like effect. <i>Psychological Research</i> , 2015, 79, 950-962. | 1.0 | 41 |
| 21 | Mood migration: How enfacing a smile makes you happier. <i>Cognition</i> , 2016, 151, 52-62. | 1.1 | 41 |
| 22 | The joint Simon effect depends on perceived agency, but not intentionality, of the alternative action. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 595. | 1.0 | 32 |
| 23 | High-Frequency Binaural Beats Increase Cognitive Flexibility: Evidence from Dual-Task Crosstalk. <i>Frontiers in Psychology</i> , 2016, 7, 1287. | 1.1 | 30 |
| 24 | Tryptophan supplementation modulates social behavior: A review. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 64, 346-358. | 2.9 | 29 |
| 25 | Tryptophan Promotes Interpersonal Trust. <i>Psychological Science</i> , 2013, 24, 2575-2577. | 1.8 | 27 |
| 26 | When co-action eliminates the Simon effect: disentangling the impact of co-actor's presence and task sharing on joint-task performance. <i>Frontiers in Psychology</i> , 2013, 4, 844. | 1.1 | 27 |
| 27 | Effects of l-Tyrosine on working memory and inhibitory control are determined by DRD2 genotypes: A randomized controlled trial. <i>Cortex</i> , 2016, 82, 217-224. | 1.1 | 27 |
| 28 | High body mass index is associated with impaired cognitive control. <i>Appetite</i> , 2017, 113, 301-309. | 1.8 | 24 |
| 29 | Referential coding does not rely on location features: Evidence for a nonspatial joint Simon effect.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2015, 41, 186-195. | 0.7 | 23 |
| 30 | A question of scent: lavender aroma promotes interpersonal trust. <i>Frontiers in Psychology</i> , 2014, 5, 1486. | 1.1 | 18 |
| 31 | Transcutaneous Vagus Nerve Stimulation (tVNS) does not increase prosocial behavior in Cyberball. <i>Frontiers in Psychology</i> , 2015, 06, 499. | 1.1 | 16 |
| 32 | Transcranial Direct Current Stimulation Does Not Influence the Speedâ€“Accuracy Tradeoff in Perceptual Decision-making: Evidence from Three Independent Studies. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 1283-1294. | 1.1 | 14 |
| 33 | tDCS of Medial Prefrontal Cortex Does Not Enhance Interpersonal Trust. <i>Journal of Psychophysiology</i> , 2015, 29, 131-134. | 0.3 | 14 |
| 34 | Attentional control in the attentional blink is modulated by odor. <i>Attention, Perception, and Psychophysics</i> , 2014, 76, 1510-1515. | 0.7 | 13 |
| 35 | Increased response conflict in recreational cocaine polydrug users. <i>Experimental Brain Research</i> , 2014, 232, 113-119. | 0.7 | 12 |
| 36 | Cognitive control predicted by color vision, and vice versa. <i>Neuropsychologia</i> , 2014, 62, 55-59. | 0.7 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | When task sharing reduces interference: evidence for division-of-labour in Stroop-like tasks. <i>Psychological Research</i> , 2020, 84, 327-342. | 1.0 | 12 |
| 38 | With peppermints youâ€™re not my prince: Aroma modulates self-other integration. <i>Attention, Perception, and Psychophysics</i> , 2015, 77, 2817-2825. | 0.7 | 11 |
| 39 | Conflict adaptation is predicted by the cognitive, but not the affective alexithymia dimension. <i>Frontiers in Psychology</i> , 2014, 5, 768. | 1.1 | 10 |
| 40 | Tryptophan promotes charitable donating. <i>Frontiers in Psychology</i> , 2014, 5, 1451. | 1.1 | 9 |
| 41 | No role of beta receptors in cognitive flexibility: Evidence from a task-switching paradigm in a randomized controlled trial. <i>Neuroscience</i> , 2015, 295, 237-242. | 1.1 | 9 |
| 42 | Preferred, but not objective temperature predicts working memory depletion. <i>Psychological Research</i> , 2015, 79, 282-288. | 1.0 | 9 |
| 43 | Personality assimilation across species: enfacing an ape reduces own intelligence and increases emotion attribution to apes. <i>Psychological Research</i> , 2019, 83, 373-383. | 1.0 | 9 |
| 44 | Dissociation between Awareness and Spatial Coding: Evidence from Unilateral Neglect. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 854-867. | 1.1 | 8 |
| 45 | Acute khat use reduces response conflict in habitual users. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 285. | 1.0 | 8 |
| 46 | Transcranial Direct Current Stimulation. , 2017, , 99-112. | | 1 |
| 47 | Editorial Special Topic: Enhancing Brain and Cognition via Brain Stimulation. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2017, 1, 3-4. | 0.8 | 0 |
| 48 | Aromas. , 2017, , 243-255. | | 0 |