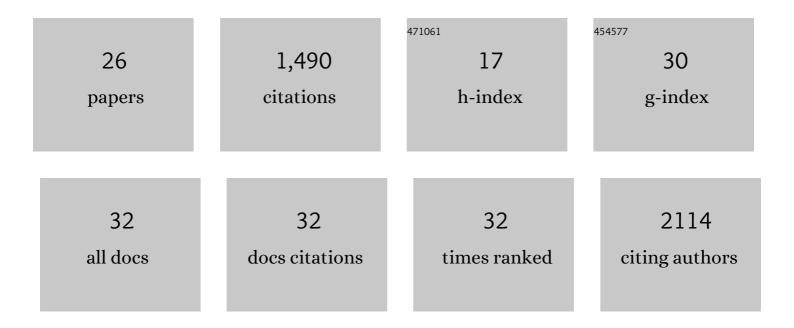
Laura Steenbergen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3669028/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	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
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	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.	0.7	92
4	Transcutaneous vagus nerve stimulation (tVNS) enhances divergent thinking. Neuropsychologia, 2018, 111, 72-76.	0.7	77
5	"Unfocus―on foc.us: commercial tDCS headset impairs working memory. Experimental Brain Research, 2016, 234, 637-643.	0.7	59
6	Tyrosine promotes cognitive flexibility: Evidence from proactive vs. reactive control during task switching performance. Neuropsychologia, 2015, 69, 50-55.	0.7	49
7	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
8	Tryptophan supplementation modulates social behavior: A review. Neuroscience and Biobehavioral Reviews, 2016, 64, 346-358.	2.9	29
9	Tryptophan Promotes Interpersonal Trust. Psychological Science, 2013, 24, 2575-2577.	1.8	27
10	Two is better than one: bilingual education promotes the flexible mind. Psychological Research, 2015, 79, 371-379.	1.0	27
11	The system neurophysiological basis of nonâ€adaptive cognitive control: Inhibition of implicit learning mediated by right prefrontal regions. Human Brain Mapping, 2016, 37, 4511-4522.	1.9	27
12	Effects of l-Tyrosine on working memory and inhibitory control are determined by DRD2 genotypes: A randomized controlled trial. Cortex, 2016, 82, 217-224.	1.1	27
13	High vagally mediated resting-state heart rate variability is associated with superior action cascading. Neuropsychologia, 2017, 106, 1-6.	0.7	22
14	Overweight and Cognitive Performance: High Body Mass Index Is Associated with Impairment in Reactive Control during Task Switching. Frontiers in Nutrition, 2017, 4, 51.	1.6	21
15	Vagal signaling and the somatic marker hypothesis: The effect of transcutaneous vagal nerve stimulation on delay discounting is modulated by positive mood. International Journal of Psychophysiology, 2020, 148, 84-92.	0.5	20
16	Supplementation of gamma-aminobutyric acid (GABA) affects temporal, but not spatial visual attention. Brain and Cognition, 2018, 120, 8-16.	0.8	17
17	Transcutaneous vagus nerve stimulation modulates attentional resource deployment towards social cues. Neuropsychologia, 2020, 143, 107465.	0.7	17
18	Transcutaneous Vagus Nerve Stimulation (tVNS) does not increase prosocial behavior in Cyberball. Frontiers in Psychology, 2015, 06, 499.	1.1	16

LAURA STEENBERGEN

#	Article	IF	CITATIONS
19	Cocaine enhances figural, but impairs verbal â€~flexible' divergent thinking. European Neuropsychopharmacology, 2019, 29, 813-824.	0.3	10
20	Recognizing emotions in bodies: Vagus nerve stimulation enhances recognition of anger while impairing sadness. Cognitive, Affective and Behavioral Neuroscience, 2021, 21, 1246-1261.	1.0	10
21	Tryptophan promotes charitable donating. Frontiers in Psychology, 2014, 5, 1451.	1.1	9
22	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
23	Gut Feelings: Vagal Stimulation Reduces Emotional Biases. Neuroscience, 2022, 494, 119-131.	1.1	7
24	Rumination impairs the control of stimulus-induced retrieval of irrelevant information, but not attention, control, or response selection in general. Psychological Research, 2020, 84, 204-216.	1.0	3
25	Do common antibiotic treatments influence emotional processing?. Physiology and Behavior, 2022, , 113900.	1.0	2
26	Color vision predicts processing modes of goal activation during action cascading. Cortex, 2017, 94, 123-130.	1.1	1