

# Lorenza Colzato

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

318 papers	18,178 citations	64 h-index	125 g-index
340 ext. papers	20,782 ext. citations	3.4 avg, IF	7.45 L-index

#	Paper	IF	Citations
318	The Theory of Event Coding (TEC): a framework for perception and action planning. <i>Behavioral and Brain Sciences</i> , <b>2001</b> , 24, 849-78; discussion 878-937	0.9	2507
317	Event files: feature binding in and across perception and action. <i>Trends in Cognitive Sciences</i> , <b>2004</b> , 8, 494-500	14	704
316	Event Files: Evidence for Automatic Integration of Stimulus-Response Episodes. <i>Visual Cognition</i> , <b>1998</b> , 5, 183-216	1.8	595
315	Transformations in the couplings among intellectual abilities and constituent cognitive processes across the life span. <i>Psychological Science</i> , <b>2004</b> , 15, 155-63	7.9	492
314	A feature-integration account of sequential effects in the Simon task. <i>Psychological Research</i> , <b>2004</b> , 68, 1-17	2.5	487
313	Task-switching and long-term priming: role of episodic stimulus-task bindings in task-shift costs. <i>Cognitive Psychology</i> , <b>2003</b> , 46, 361-413	3.1	436
312	Modulation of long-range neural synchrony reflects temporal limitations of visual attention in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 13050-5	11.5	432
311	A randomized controlled trial to test the effect of multispecies probiotics on cognitive reactivity to sad mood. <i>Brain, Behavior, and Immunity</i> , <b>2015</b> , 48, 258-64	16.6	407
310	Action control according to TEC (theory of event coding). <i>Psychological Research</i> , <b>2009</b> , 73, 512-26	2.5	393
309	The Simon effect as tool and heuristic. <i>Acta Psychologica</i> , <b>2011</b> , 136, 189-202	1.7	306
308	The (b)link between creativity and dopamine: spontaneous eye blink rates predict and dissociate divergent and convergent thinking. <i>Cognition</i> , <b>2010</b> , 115, 458-65	3.5	240
307	The relationship between stimulus processing and response selection in the Simon task: Evidence for a temporal overlap. <i>Psychological Research</i> , <b>1993</b> , 55, 280-290	2.5	231
306	Blindness to response-compatible stimuli.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>1997</b> , 23, 861-872	2.6	225
305	How does bilingualism improve executive control? A comparison of active and reactive inhibition mechanisms. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2008</b> , 34, 302-12	2.2	213
304	How social are task representations?. <i>Psychological Science</i> , <b>2009</b> , 20, 794-8	7.9	199
303	Action planning and the temporal binding of response codes.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>1999</b> , 25, 1625-1640	2.6	192
302	Meditate to create: the impact of focused-attention and open-monitoring training on convergent and divergent thinking. <i>Frontiers in Psychology</i> , <b>2012</b> , 3, 116	3.4	165

301	Intentional weighting: a basic principle in cognitive control. <i>Psychological Research</i> , <b>2013</b> , 77, 249-59	2.5	150
300	Codes and their vicissitudes. <i>Behavioral and Brain Sciences</i> , <b>2001</b> , 24, 910-926	0.9	148
299	In the mood for adaptation: how affect regulates conflict-driven control. <i>Psychological Science</i> , <b>2010</b> , 21, 1629-34	7.9	146
298	Neuromodulation of Aerobic Exercise-A Review. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 1890	3.4	142
297	Action video gaming and cognitive control: playing first person shooter games is associated with improvement in working memory but not action inhibition. <i>Psychological Research</i> , <b>2013</b> , 77, 234-9	2.5	138
296	Neurotransmitters as food supplements: the effects of GABA on brain and behavior. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 1520	3.4	132
295	Focused attention, open monitoring and loving kindness meditation: effects on attention, conflict monitoring, and creativity - A review. <i>Frontiers in Psychology</i> , <b>2014</b> , 5, 1083	3.4	129
294	The (not so) social Simon effect: a referential coding account. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2013</b> , 39, 1248-60	2.6	125
293	Towards a Unitary Approach to Human Action Control. <i>Trends in Cognitive Sciences</i> , <b>2017</b> , 21, 940-949	14	125
292	Spontaneous eye blink rate as predictor of dopamine-related cognitive function-A review. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2016</b> , 71, 58-82	9	124
291	Visual attention and the temporal dynamics of feature integration. <i>Visual Cognition</i> , <b>2004</b> , 11, 483-521	1.8	120
290	Enhancing cognitive control through neurofeedback: a role of gamma-band activity in managing episodic retrieval. <i>NeuroImage</i> , <b>2010</b> , 49, 3404-13	7.9	118
289	How much attention does an event file need?. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2005</b> , 31, 1067-82	2.6	118
288	Resource sharing in the attentional blink. <i>NeuroReport</i> , <b>2006</b> , 17, 163-6	1.7	114
287	The flexible mind is associated with the catechol-O-methyltransferase (COMT) Val158Met polymorphism: evidence for a role of dopamine in the control of task-switching. <i>Neuropsychologia</i> , <b>2010</b> , 48, 2764-8	3.2	111
286	DOOM'd to Switch: Superior Cognitive Flexibility in Players of First Person Shooter Games. <i>Frontiers in Psychology</i> , <b>2010</b> , 1, 8	3.4	108
285	Impaired inhibitory control in recreational cocaine users. <i>PLoS ONE</i> , <b>2007</b> , 2, e1143	3.7	105
284	The joint Simon effect: a review and theoretical integration. <i>Frontiers in Psychology</i> , <b>2014</b> , 5, 974	3.4	101

283	Lag-1 sparing in the attentional blink: benefits and costs of integrating two events into a single episode. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , <b>2005</b> , 58, 1415-33		100
282	Dopamine and inhibitory action control: evidence from spontaneous eye blink rates. <i>Experimental Brain Research</i> , <b>2009</b> , 196, 467-74	2.3	98
281	How preparation changes the need for top-down control of the basal ganglia when inhibiting premature actions. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 10870-8	6.6	98
280	S-R Compatibility Effects without Response Uncertainty. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , <b>1996</b> , 49, 546-571		98
279	Feature integration across perception and action: event files affect response choice. <i>Psychological Research</i> , <b>2007</b> , 71, 42-63	2.5	97
278	How "social" is the social Simon effect?. <i>Frontiers in Psychology</i> , <b>2011</b> , 2, 84	3.4	95
277	What do we learn from binding features? Evidence for multilevel feature integration. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2006</b> , 32, 705-16	2.6	95
276	Creative mood swings: divergent and convergent thinking affect mood in opposite ways. <i>Psychological Research</i> , <b>2012</b> , 76, 634-40	2.5	94
275	Genetic markers of striatal dopamine predict individual differences in dysfunctional, but not functional impulsivity. <i>Neuroscience</i> , <b>2010</b> , 170, 782-8	3.9	94
274	Toward an action-concept model of stimulus-response compatibility. <i>Advances in Psychology</i> , <b>1997</b> , 118, 281-320		91
273	Improving Methodological Standards in Behavioral Interventions for Cognitive Enhancement. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , <b>2019</b> , 3, 2-29	2.4	91
272	Development and validity of a Dutch version of the Remote Associates Task: An item-response theory approach. <i>Thinking Skills and Creativity</i> , <b>2012</b> , 7, 177-186	3	89
271	Symbolic control of visual attention: The role of working memory and attentional control settings. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2003</b> , 29, 835-45	2.6	85
270	BDNF Val66Met polymorphism is associated with higher anticipatory cortisol stress response, anxiety, and alcohol consumption in healthy adults. <i>Psychoneuroendocrinology</i> , <b>2011</b> , 36, 1562-9	5	83
269	The effect of gamma enhancing neurofeedback on the control of feature bindings and intelligence measures. <i>International Journal of Psychophysiology</i> , <b>2010</b> , 75, 25-32	2.9	83
268	Working memory and the attentional blink: blink size is predicted by individual differences in operation span. <i>Psychonomic Bulletin and Review</i> , <b>2007</b> , 14, 1051-7	4.1	83
267	Binding and Retrieval in Action Control (BRAC). <i>Trends in Cognitive Sciences</i> , <b>2020</b> , 24, 375-387	14	81
266	Estrogen modulates inhibitory control in healthy human females: evidence from the stop-signal paradigm. <i>Neuroscience</i> , <b>2010</b> , 167, 709-15	3.9	81

265	Transcutaneous vagus nerve stimulation (tvNS) enhances response selection during action cascading processes. <i>European Neuropsychopharmacology</i> , <b>2015</b> , 25, 773-8	1.2	78
264	Hierarchical coding in the perception and memory of spatial layouts. <i>Psychological Research</i> , <b>2000</b> , 64, 1-10	2.5	77
263	Interactions between stimulus-stimulus congruence and stimulus-response compatibility. <i>Psychological Research</i> , <b>1997</b> , 59, 248-260	2.5	75
262	Khat use is associated with impaired working memory and cognitive flexibility. <i>PLoS ONE</i> , <b>2011</b> , 6, e20603-7	3.7	72
261	Up to "me" or up to "us"? The impact of self-construal priming on cognitive self-other integration. <i>Frontiers in Psychology</i> , <b>2012</b> , 3, 341	3.4	69
260	How the brain blinks: towards a neurocognitive model of the attentional blink. <i>Psychological Research</i> , <b>2006</b> , 70, 425-35	2.5	69
259	Blinks of the eye predict blinks of the mind. <i>Neuropsychologia</i> , <b>2008</b> , 46, 3179-83	3.2	68
258	No one knows what attention is. <i>Attention, Perception, and Psychophysics</i> , <b>2019</b> , 81, 2288-2303	2	67
257	Exploring the effect of microdosing psychedelics on creativity in an open-label natural setting. <i>Psychopharmacology</i> , <b>2018</b> , 235, 3401-3413	4.7	67
256	Who is talking in backward crosstalk? Disentangling response- from goal-conflict in dual-task performance. <i>Cognition</i> , <b>2014</b> , 132, 30-43	3.5	65
255	Effect of tyrosine supplementation on clinical and healthy populations under stress or cognitive demands--A review. <i>Journal of Psychiatric Research</i> , <b>2015</b> , 70, 50-7	5.2	64
254	The microgenesis of action-effect binding. <i>Psychological Research</i> , <b>2009</b> , 73, 425-35	2.5	63
253	Recreational cocaine polydrug use impairs cognitive flexibility but not working memory. <i>Psychopharmacology</i> , <b>2009</b> , 207, 225-34	4.7	63
252	Effects of Concomitant Stimulation of the GABAergic and Norepinephrine System on Inhibitory Control - A Study Using Transcutaneous Vagus Nerve Stimulation. <i>Brain Stimulation</i> , <b>2016</b> , 9, 811-818	5.1	62
251	Transcutaneous Vagal Nerve Stimulation (tvNS): a new neuromodulation tool in healthy humans?. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 102	3.4	62
250	Theory of Event Coding (TEC) V2.0: Representing and controlling perception and action. <i>Attention, Perception, and Psychophysics</i> , <b>2019</b> , 81, 2139-2154	2	61
249	The stimulated social brain: effects of transcranial direct current stimulation on social cognition. <i>Annals of the New York Academy of Sciences</i> , <b>2016</b> , 1369, 218-39	6.5	59
248	Deep thinking increases task-set shielding and reduces shifting flexibility in dual-task performance. <i>Cognition</i> , <b>2012</b> , 123, 303-7	3.5	59

247	The impact of physical exercise on convergent and divergent thinking. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 824	3.3	59
246	When an object is more than a binding of its features: Evidence for two mechanisms of visual feature integration. <i>Visual Cognition</i> , <b>2009</b> , 17, 120-140	1.8	59
245	God: Do I have your attention?. <i>Cognition</i> , <b>2010</b> , 117, 87-94	3.5	59
244	The neural underpinnings of event-file management: evidence for stimulus-induced activation of and competition among stimulus-response bindings. <i>Journal of Cognitive Neuroscience</i> , <b>2011</b> , 23, 896-904	2.1	58
243	Transcutaneous Vagus Nerve Stimulation Enhances Post-error Slowing. <i>Journal of Cognitive Neuroscience</i> , <b>2015</b> , 27, 2126-32	3.1	55
242	Stimulating Creativity: Modulation of Convergent and Divergent Thinking by Transcranial Direct Current Stimulation (tDCS). <i>Creativity Research Journal</i> , <b>2015</b> , 27, 353-360	1.8	55
241	Feature binding and affect: emotional modulation of visuo-motor integration. <i>Neuropsychologia</i> , <b>2007</b> , 45, 440-6	3.2	55
240	Bilingualism and creativity: benefits in convergent thinking come with losses in divergent thinking. <i>Frontiers in Psychology</i> , <b>2011</b> , 2, 273	3.4	54
239	The Virtual Co-Actor: The Social Simon Effect does not Rely on Online Feedback from the Other. <i>Frontiers in Psychology</i> , <b>2010</b> , 1, 208	3.4	54
238	Temporal target integration underlies performance at Lag 1 in the attentional blink. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2012</b> , 38, 1448-64	2.6	54
237	Intelligence and cognitive flexibility: fluid intelligence correlates with feature "unbinding" across perception and action. <i>Psychonomic Bulletin and Review</i> , <b>2006</b> , 13, 1043-8	4.1	53
236	Acquisition and generalization of action effects. <i>Visual Cognition</i> , <b>2003</b> , 10, 965-986	1.8	51
235	The social transmission of metacontrol policies: Mechanisms underlying the interpersonal transfer of persistence and flexibility. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2017</b> , 81, 43-58	9	50
234	More creative through positive mood? Not everyone!. <i>Frontiers in Human Neuroscience</i> , <b>2012</b> , 6, 319	3.3	50
233	Loving-kindness brings loving-kindness: the impact of Buddhism on cognitive self-other integration. <i>Psychonomic Bulletin and Review</i> , <b>2012</b> , 19, 541-5	4.1	48
232	Between Persistence and Flexibility. <i>Advances in Motivation Science</i> , <b>2015</b> , 33-67	5	48
231	"Unfocus" on foc.us: commercial tDCS headset impairs working memory. <i>Experimental Brain Research</i> , <b>2016</b> , 234, 637-43	2.3	47
230	Dopamine and the Creative Mind: Individual Differences in Creativity Are Predicted by Interactions between Dopamine Genes DAT and COMT. <i>PLoS ONE</i> , <b>2016</b> , 11, e0146768	3.7	47

229	The genetic impact (C957T-DRD2) on inhibitory control is magnified by aging. <i>Neuropsychologia</i> , <b>2013</b> , 51, 1377-81	3.2	46
228	Moderate alcohol consumption in humans impairs feature binding in visual perception but not across perception and action. <i>Neuroscience Letters</i> , <b>2004</b> , 360, 103-5	3.3	46
227	The impact of binaural beats on creativity. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 786	3.3	45
226	Intermodal event files: integrating features across vision, audition, tactition, and action. <i>Psychological Research</i> , <b>2009</b> , 73, 674-84	2.5	44
225	Working memory reloaded: tyrosine repletes updating in the N-back task. <i>Frontiers in Behavioral Neuroscience</i> , <b>2013</b> , 7, 200	3.5	43
224	The effect of fMRI (noise) on cognitive control. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2012</b> , 38, 290-301	2.6	43
223	Anticipatory control of long-range phase synchronization. <i>European Journal of Neuroscience</i> , <b>2006</b> , 24, 2057-60	3.5	43
222	Transcutaneous vagus nerve stimulation (tVNS) enhances divergent thinking. <i>Neuropsychologia</i> , <b>2018</b> , 111, 72-76	3.2	42
221	Reduced spontaneous eye blink rates in recreational cocaine users: evidence for dopaminergic hypoactivity. <i>PLoS ONE</i> , <b>2008</b> , 3, e3461	3.7	42
220	Spontaneous eyeblink rate predicts the strength of visuomotor binding. <i>Neuropsychologia</i> , <b>2007</b> , 45, 2387-92	3.2	42
219	The costs and benefits of cross-task priming. <i>Memory and Cognition</i> , <b>2007</b> , 35, 1175-86	2.2	42
218	Priming and binding in and across perception and action: a correlational analysis of the internal structure of event files. <i>Quarterly Journal of Experimental Psychology</i> , <b>2006</b> , 59, 1785-804	1.8	42
217	S-R Compatibility Effects Without Response Uncertainty. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , <b>1996</b> , 49, 546-571		42
216	Music Makes the World Go Round: The Impact of Musical Training on Non-musical Cognitive Functions-A Review. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 2023	3.4	42
215	Cognitive control and the COMT Val <sup>158</sup> Met polymorphism: genetic modulation of videogame training and transfer to task-switching efficiency. <i>Psychological Research</i> , <b>2014</b> , 78, 670-8	2.5	41
214	Cannabis, cocaine, and visuomotor integration: evidence for a role of dopamine D1 receptors in binding perception and action. <i>Neuropsychologia</i> , <b>2008</b> , 46, 1570-5	3.2	41
213	Stress modulation of visuomotor binding. <i>Neuropsychologia</i> , <b>2008</b> , 46, 1542-8	3.2	41
212	Losing the big picture: how religion may control visual attention. <i>PLoS ONE</i> , <b>2008</b> , 3, e3679	3.7	41



211	Caffeine, but not nicotine, enhances visual feature binding. <i>European Journal of Neuroscience</i> , <b>2005</b> , 21, 591-5	3.5	41
210	Lifespan development of stimulus-response conflict cost: similarities and differences between maturation and senescence. <i>Psychological Research</i> , <b>2009</b> , 73, 777-85	2.5	40
209	Meditation-induced states predict attentional control over time. <i>Consciousness and Cognition</i> , <b>2015</b> , 37, 57-62	2.6	39
208	Eating to stop: tyrosine supplementation enhances inhibitory control but not response execution. <i>Neuropsychologia</i> , <b>2014</b> , 62, 398-402	3.2	39
207	Auditory event files: integrating auditory perception and action planning. <i>Attention, Perception, and Psychophysics</i> , <b>2009</b> , 71, 352-62	2	39
206	The theory of event coding (TEC) as embodied-cognition framework. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 1318	3.4	38
205	Adaptive control of event integration: evidence from event-related potentials. <i>Psychophysiology</i> , <b>2007</b> , 44, 383-91	4.1	38
204	Action-feature integration blinds to feature-overlapping perceptual events: evidence from manual and vocal actions. <i>Quarterly Journal of Experimental Psychology</i> , <b>2006</b> , 59, 509-23	1.8	38
203	Darwin revisited: The vagus nerve is a causal element in controlling recognition of other's emotions. <i>Cortex</i> , <b>2017</b> , 92, 95-102	3.8	37
202	Tyrosine promotes cognitive flexibility: evidence from proactive vs. reactive control during task switching performance. <i>Neuropsychologia</i> , <b>2015</b> , 69, 50-5	3.2	37
201	Feature integration across multimodal perception and action: a review. <i>Multisensory Research</i> , <b>2013</b> , 26, 143-57	1.9	37
200	PET evidence for a role for striatal dopamine in the attentional blink: functional implications. <i>Journal of Cognitive Neuroscience</i> , <b>2012</b> , 24, 1932-40	3.1	36
199	Consciousness and control in task switching. <i>Consciousness and Cognition</i> , <b>2002</b> , 11, 10-33	2.6	36
198	Reducing Prejudice Through Brain Stimulation. <i>Brain Stimulation</i> , <b>2015</b> , 8, 891-7	5.1	35
197	Increasing the role of belief information in moral judgments by stimulating the right temporoparietal junction. <i>Neuropsychologia</i> , <b>2015</b> , 77, 400-8	3.2	35
196	Dopamine and the management of attentional resources: genetic markers of striatal D2 dopamine predict individual differences in the attentional blink. <i>Journal of Cognitive Neuroscience</i> , <b>2011</b> , 23, 3576-85	3.1	35
195	Prior Meditation Practice Modulates Performance and Strategy Use in Convergent- and Divergent-Thinking Problems. <i>Mindfulness</i> , <b>2017</b> , 8, 10-16	2.9	34
194	Metacontrol of human creativity: The neurocognitive mechanisms of convergent and divergent thinking. <i>NeuroImage</i> , <b>2020</b> , 210, 116572	7.9	34



193	A single bout of meditation biases cognitive control but not attentional focusing: Evidence from the global-local task. <i>Consciousness and Cognition</i> , <b>2016</b> , 39, 1-7	2.6	34
192	Attentional control of the creation and retrieval of stimulus-response bindings. <i>Psychological Research</i> , <b>2014</b> , 78, 520-38	2.5	34
191	Coloring an action: intending to produce color events eliminates the Stroop effect. <i>Psychological Research</i> , <b>2004</b> , 68, 74-90	2.5	34
190	Transcutaneous vagus nerve stimulation (tvNS) enhances recognition of emotions in faces but not bodies. <i>Cortex</i> , <b>2018</b> , 99, 213-223	3.8	34
189	Variable heart rate and a flexible mind: Higher resting-state heart rate variability predicts better task-switching. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2018</b> , 18, 730-738	3.5	33
188	Closing one's eyes to reality: Evidence for a dopaminergic basis of Psychoticism from spontaneous eye blink rates. <i>Personality and Individual Differences</i> , <b>2009</b> , 46, 377-380	3.3	33
187	Cannabis and creativity: highly potent cannabis impairs divergent thinking in regular cannabis users. <i>Psychopharmacology</i> , <b>2015</b> , 232, 1123-34	4.7	32
186	Planning and representing intentional action. <i>Scientific World Journal, The</i> , <b>2003</b> , 3, 593-608	2.2	32
185	Evidence for a role of the right dorsolateral prefrontal cortex in controlling stimulus-response integration: a transcranial direct current stimulation (tDCS) study. <i>Brain Stimulation</i> , <b>2014</b> , 7, 516-20	5.1	31
184	Increasing self-other integration through divergent thinking. <i>Psychonomic Bulletin and Review</i> , <b>2013</b> , 20, 1011-6	4.1	31
183	Temporal dynamics of unimodal and multimodal feature binding. <i>Attention, Perception, and Psychophysics</i> , <b>2010</b> , 72, 142-52	2	31
182	Meditation-induced cognitive-control states regulate response-conflict adaptation: Evidence from trial-to-trial adjustments in the Simon task. <i>Consciousness and Cognition</i> , <b>2015</b> , 35, 110-4	2.6	30
181	Hedonic Hotspots Regulate Cingulate-driven Adaptation to Cognitive Demands. <i>Cerebral Cortex</i> , <b>2015</b> , 25, 1746-56	5.1	30
180	Noninvasive Brain Stimulation and Neural Entrainment Enhance Athletic Performance—Review. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , <b>2017</b> , 1, 73-79	2.4	29
179	Religion and action control: Faith-specific modulation of the Simon effect but not Stop-Signal performance. <i>Cognition</i> , <b>2011</b> , 120, 177-85	3.5	29
178	Responding to object files: automatic integration of spatial information revealed by stimulus-response compatibility effects. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , <b>2002</b> , 55, 567-80		29
177	Food for creativity: tyrosine promotes deep thinking. <i>Psychological Research</i> , <b>2015</b> , 79, 709-14	2.5	28
176	Effects of estrogen on higher-order cognitive functions in unstressed human females may depend on individual variation in dopamine baseline levels. <i>Frontiers in Neuroscience</i> , <b>2014</b> , 8, 65	5.1	28

175	The relationship between feature binding and consciousness: evidence from asynchronous multi-modal stimuli. <i>Consciousness and Cognition</i> , <b>2011</b> , 20, 586-93	2.6	28
174	Long-term effects of chronic khat use: impaired inhibitory control. <i>Frontiers in Psychology</i> , <b>2010</b> , 1, 219	3.4	28
173	Eliminating the Attentional Blink through Binaural Beats: A Case for Tailored Cognitive Enhancement. <i>Frontiers in Psychiatry</i> , <b>2015</b> , 6, 82	5	27
172	How object-specific are object files? Evidence for integration by location. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2010</b> , 36, 1184-92	2.6	27
171	More attentional focusing through binaural beats: evidence from the global-local task. <i>Psychological Research</i> , <b>2017</b> , 81, 271-277	2.5	26
170	Estrogen modulates inhibition of return in healthy human females. <i>Neuropsychologia</i> , <b>2012</b> , 50, 98-103	3.2	26
169	Heaven can wait. How religion modulates temporal discounting. <i>Psychological Research</i> , <b>2013</b> , 77, 738-47	2.5	26
168	Feature integration across the lifespan: stickier stimulus-response bindings in children and older adults. <i>Frontiers in Psychology</i> , <b>2011</b> , 2, 268	3.4	26
167	Recreational use of cocaine eliminates inhibition of return. <i>Neuropsychologia</i> , <b>2009</b> , 23, 125-9	3.8	26
166	Meditation and Metacontrol. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , <b>2017</b> , 1, 115-121	2.4	25
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