

# Bernhard Hommel

## List of Publications by Citations

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409  
papers

23,539  
citations

75  
h-index

138  
g-index

446  
ext. papers

26,246  
ext. citations

3.2  
avg, IF

7.66  
L-index

#	Paper	IF	Citations
409	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
408	Event files: feature binding in and across perception and action. <i>Trends in Cognitive Sciences</i> , <b>2004</b> , 8, 494-500	14	704
407	Event Files: Evidence for Automatic Integration of Stimulus-Response Episodes. <i>Visual Cognition</i> , <b>1998</b> , 5, 183-216	1.8	595
406	Effect anticipation and action control.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2001</b> , 27, 229-240	2.6	510
405	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
404	A feature-integration account of sequential effects in the Simon task. <i>Psychological Research</i> , <b>2004</b> , 68, 1-17	2.5	487
403	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
402	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
401	Action control according to TEC (theory of event coding). <i>Psychological Research</i> , <b>2009</b> , 73, 512-26	2.5	393
400	Inverting the Simon effect by intention. <i>Psychological Research</i> , <b>1993</b> , 55, 270-279	2.5	327
399	The Simon effect as tool and heuristic. <i>Acta Psychologica</i> , <b>2011</b> , 136, 189-202	1.7	306
398	Symbolic control of visual attention. <i>Psychological Science</i> , <b>2001</b> , 12, 360-5	7.9	302
397	Effect anticipation and action control. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2001</b> , 27, 229-40	2.6	281
396	Spontaneous decay of response-code activation. <i>Psychological Research</i> , <b>1994</b> , 56, 261-8	2.5	280
395	Automatic stimulus-response translation in dual-task performance.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>1998</b> , 24, 1368-1384	2.6	244
394	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
393	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

392	Blindness to response-compatible stimuli.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>1997</b> , 23, 861-872	2.6	225
391	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
390	Contiguity and contingency in action-effect learning. <i>Psychological Research</i> , <b>2004</b> , 68, 138-54	2.5	211
389	How social are task representations?. <i>Psychological Science</i> , <b>2009</b> , 20, 794-8	7.9	199
388	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
387	The cognitive representation of action: automatic integration of perceived action effects. <i>Psychological Research</i> , <b>1996</b> , 59, 176-86	2.5	177
386	Visual search across the life span. <i>Developmental Psychology</i> , <b>2004</b> , 40, 545-58	3.7	166
385	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
384	Reward counteracts conflict adaptation. Evidence for a role of affect in executive control. <i>Psychological Science</i> , <b>2009</b> , 20, 1473-7	7.9	154
383	The role of attention for the Simon effect. <i>Psychological Research</i> , <b>1993</b> , 55, 208-22	2.5	154
382	Intentional weighting: a basic principle in cognitive control. <i>Psychological Research</i> , <b>2013</b> , 77, 249-59	2.5	150
381	Codes and their vicissitudes. <i>Behavioral and Brain Sciences</i> , <b>2001</b> , 24, 910-926	0.9	148
380	S-R compatibility and response selection. <i>Acta Psychologica</i> , <b>1995</b> , 90, 301-313	1.7	148
379	In the mood for adaptation: how affect regulates conflict-driven control. <i>Psychological Science</i> , <b>2010</b> , 21, 1629-34	7.9	146
378	Intentional control of attention: action planning primes action-related stimulus dimensions. <i>Psychological Research</i> , <b>2007</b> , 71, 22-9	2.5	143
377	Neuromodulation of Aerobic Exercise-A Review. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 1890	3.4	142
376	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
375	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

374	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
373	Towards a Unitary Approach to Human Action Control. <i>Trends in Cognitive Sciences</i> , <b>2017</b> , 21, 940-949	14	125
372	Visual attention and the temporal dynamics of feature integration. <i>Visual Cognition</i> , <b>2004</b> , 11, 483-521	1.8	120
371	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
370	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
369	Resource sharing in the attentional blink. <i>NeuroReport</i> , <b>2006</b> , 17, 163-6	1.7	114
368	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
367	Linking actions and their perceivable consequences in the human brain. <i>NeuroImage</i> , <b>2002</b> , 17, 364-72	7.9	110
366	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
365	Impaired inhibitory control in recreational cocaine users. <i>PLoS ONE</i> , <b>2007</b> , 2, e1143	3.7	105
364	The neural substrate of the ideomotor principle: an event-related fMRI analysis. <i>NeuroImage</i> , <b>2008</b> , 39, 1274-88	7.9	102
363	The role of agency for perceived ownership in the virtual hand illusion. <i>Consciousness and Cognition</i> , <b>2015</b> , 36, 277-88	2.6	101
362	Working for food you don't desire. Cues interfere with goal-directed food-seeking. <i>Appetite</i> , <b>2014</b> , 79, 139-48	4.5	101
361	The joint Simon effect: a review and theoretical integration. <i>Frontiers in Psychology</i> , <b>2014</b> , 5, 974	3.4	101
360	Affect and action: Towards an event-coding account. <i>Cognition and Emotion</i> , <b>2007</b> , 21, 1270-1296	2.3	100
359	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
358	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
357	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

356	Feature integration across perception and action: event files affect response choice. <i>Psychological Research</i> , <b>2007</b> , 71, 42-63	2.5	97
355	How "social" is the social Simon effect?. <i>Frontiers in Psychology</i> , <b>2011</b> , 2, 84	3.4	95
354	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
353	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
352	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
351	Toward an action-concept model of stimulus-response compatibility. <i>Advances in Psychology</i> , <b>1997</b> , 118, 281-320		91
350	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
349	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
348	Stimulus-response compatibility and the Simon effect: Toward an empirical clarification.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>1995</b> , 21, 764-775	2.6	89
347	How you move is what you see: action planning biases selection in visual search. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2009</b> , 35, 1755-69	2.6	88
346	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
345	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
344	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
343	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
342	Binding and Retrieval in Action Control (BRAC). <i>Trends in Cognitive Sciences</i> , <b>2020</b> , 24, 375-387	14	81
341	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
340	He said, she said: episodic retrieval induces conflict adaptation in an auditory Stroop task. <i>Psychonomic Bulletin and Review</i> , <b>2008</b> , 15, 1117-21	4.1	81
339	Body-ownership for actively operated non-corporeal objects. <i>Consciousness and Cognition</i> , <b>2015</b> , 36, 75-866		78

338	Hierarchical coding in the perception and memory of spatial layouts. <i>Psychological Research</i> , <b>2000</b> , 64, 1-10	2.5	77
337	Preparing for perception and action (I): the role of grouping in the response-cuing paradigm. <i>Cognitive Psychology</i> , <b>2003</b> , 46, 302-58	3.1	76
336	Interactions between stimulus-stimulus congruence and stimulus-response compatibility. <i>Psychological Research</i> , <b>1997</b> , 59, 248-260	2.5	75
335	S-R compatibility effects due to context-dependent spatial stimulus coding. <i>Psychonomic Bulletin and Review</i> , <b>1995</b> , 2, 370-4	4.1	75
334	Motivational Mechanisms and Outcome Expectancies Underlying the Approach Bias toward Addictive Substances. <i>Frontiers in Psychology</i> , <b>2012</b> , 3, 440	3.4	74
333	Action-effect negativity: irrelevant action effects are monitored like relevant feedback. <i>Biological Psychology</i> , <b>2009</b> , 82, 211-8	3.2	73
332	Interaction of task readiness and automatic retrieval in task switching: negative priming and competitor priming. <i>Memory and Cognition</i> , <b>2005</b> , 33, 595-610	2.2	73
331	Khat use is associated with impaired working memory and cognitive flexibility. <i>PLoS ONE</i> , <b>2011</b> , 6, e20603	3.7	72
330	The functional and neural mechanism of action preparation: roles of EBA and FFA in voluntary action control. <i>Journal of Cognitive Neuroscience</i> , <b>2011</b> , 23, 214-20	3.1	72
329	Online games training aging brains: limited transfer to cognitive control functions. <i>Frontiers in Human Neuroscience</i> , <b>2012</b> , 6, 221	3.3	71
328	Threat but not arousal narrows attention: evidence from pupil dilation and saccade control. <i>Frontiers in Psychology</i> , <b>2011</b> , 2, 281	3.4	69
327	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
326	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
325	Blinks of the eye predict blinks of the mind. <i>Neuropsychologia</i> , <b>2008</b> , 46, 3179-83	3.2	68
324	No one knows what attention is. <i>Attention, Perception, and Psychophysics</i> , <b>2019</b> , 81, 2288-2303	2	67
323	Semantic generalization of stimulus-task bindings. <i>Psychonomic Bulletin and Review</i> , <b>2004</b> , 11, 1027-33	4.1	67
322	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
321	When cognitive control is not adaptive. <i>Psychological Science</i> , <b>2014</b> , 25, 1249-55	7.9	66

320	The virtual-hand illusion: effects of impact and threat on perceived ownership and affective resonance. <i>Frontiers in Psychology</i> , <b>2013</b> , 4, 604	3.4	66
319	Control of stimulus-response translation in dual-task performance. <i>Psychological Research</i> , <b>2002</b> , 66, 260-73	2.5	66
318	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
317	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
316	Effects of irrelevant spatial S-R compatibility depend on stimulus complexity. <i>Psychological Research</i> , <b>1994</b> , 56, 179-84	2.5	64
315	The microgenesis of action-effect binding. <i>Psychological Research</i> , <b>2009</b> , 73, 425-35	2.5	63
314	Recreational cocaine polydrug use impairs cognitive flexibility but not working memory. <i>Psychopharmacology</i> , <b>2009</b> , 207, 225-34	4.7	63
313	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
312	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
311	The impact of physical exercise on convergent and divergent thinking. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 824	3.3	59
310	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
309	God: Do I have your attention?. <i>Cognition</i> , <b>2010</b> , 117, 87-94	3.5	59
308	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	3.1	58
307	The development of attentional networks: cross-sectional findings from a life span sample. <i>Developmental Psychology</i> , <b>2010</b> , 46, 337-49	3.7	57
306	Modes of executive control in sequence learning: from stimulus-based to plan-based control. <i>Journal of Experimental Psychology: General</i> , <b>2007</b> , 136, 43-63	4.7	56
305	The neural substrate of the ideomotor principle revisited: evidence for asymmetries in action-effect learning. <i>Neuroscience</i> , <b>2013</b> , 231, 13-27	3.9	55
304	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
303	Theoretical issues in stimulus-response compatibility: Editors' introduction. <i>Advances in Psychology</i> , <b>1997</b> , 3-8		55



302	Feature binding and affect: emotional modulation of visuo-motor integration. <i>Neuropsychologia</i> , <b>2007</b> , 45, 440-6	3.2	55
301	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
300	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
299	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
298	Unconscious activation of task sets. <i>Consciousness and Cognition</i> , <b>2011</b> , 20, 556-67	2.6	53
297	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
296	Reward valence modulates conflict-driven attentional adaptation: electrophysiological evidence. <i>Biological Psychology</i> , <b>2012</b> , 90, 234-41	3.2	52
295	Acquisition and generalization of action effects. <i>Visual Cognition</i> , <b>2003</b> , 10, 965-986	1.8	51
294	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
293	More creative through positive mood? Not everyone!. <i>Frontiers in Human Neuroscience</i> , <b>2012</b> , 6, 319	3.3	50
292	Detecting and identifying response-compatible stimuli. <i>Psychonomic Bulletin and Review</i> , <b>1997</b> , 4, 125-129	4.1	50
291	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
290	Between Persistence and Flexibility. <i>Advances in Motivation Science</i> , <b>2015</b> , 33-67	5	48
289	"Unfocus" on foc.us: commercial tDCS headset impairs working memory. <i>Experimental Brain Research</i> , <b>2016</b> , 234, 637-43	2.3	47
288	Happy but still focused: failures to find evidence for a mood-induced widening of visual attention. <i>Psychological Research</i> , <b>2013</b> , 77, 320-32	2.5	47
287	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
286	The genetic impact (C957T-DRD2) on inhibitory control is magnified by aging. <i>Neuropsychologia</i> , <b>2013</b> , 51, 1377-81	3.2	46
285	Compatibility-sequence effects in the Simon task reflect episodic retrieval but not conflict adaptation: evidence from LRP and N2. <i>Biological Psychology</i> , <b>2011</b> , 88, 116-23	3.2	46



284	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
283	Grounding Attention in Action Control: The Intentional Control of Selection <b>2010</b> , 121-140		46
282	The impact of binaural beats on creativity. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 786	3.3	45
281	Intermodal event files: integrating features across vision, audition, taction, and action. <i>Psychological Research</i> , <b>2009</b> , 73, 674-84	2.5	44
280	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
279	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
278	Anticipatory control of long-range phase synchronization. <i>European Journal of Neuroscience</i> , <b>2006</b> , 24, 2057-60	3.5	43
277	No prevalence of right-left over top-bottom spatial codes. <i>Perception &amp; Psychophysics</i> , <b>1996</b> , 58, 102-10		43
276	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
275	Spontaneous eyeblink rate predicts the strength of visuomotor binding. <i>Neuropsychologia</i> , <b>2007</b> , 45, 2387-92	3.2	42
274	The costs and benefits of cross-task priming. <i>Memory and Cognition</i> , <b>2007</b> , 35, 1175-86	2.2	42
273	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
272	Target integration and the attentional blink. <i>Acta Psychologica</i> , <b>2005</b> , 119, 305-14	1.7	42
271	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
270	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
269	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
268	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
267	Stress modulation of visuomotor binding. <i>Neuropsychologia</i> , <b>2008</b> , 46, 1542-8	3.2	41

266	Losing the big picture: how religion may control visual attention. <i>PLoS ONE</i> , <b>2008</b> , 3, e3679	3.7	41
265	Caffeine, but not nicotine, enhances visual feature binding. <i>European Journal of Neuroscience</i> , <b>2005</b> , 21, 591-5	3.5	41
264	Anticipatory Control of Approach and Avoidance: An Ideomotor Approach. <i>Emotion Review</i> , <b>2013</b> , 5, 275-289	4.0	40
263	It takes two to imitate: anticipation and imitation in social interaction. <i>Psychological Science</i> , <b>2013</b> , 24, 2117-21	7.9	40
262	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
261	Meditation-induced states predict attentional control over time. <i>Consciousness and Cognition</i> , <b>2015</b> , 37, 57-62	2.6	39
260	Eating to stop: tyrosine supplementation enhances inhibitory control but not response execution. <i>Neuropsychologia</i> , <b>2014</b> , 62, 398-402	3.2	39
259	Auditory event files: integrating auditory perception and action planning. <i>Attention, Perception, and Psychophysics</i> , <b>2009</b> , 71, 352-62	2	39
258	Adaptive control of event integration. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2008</b> , 34, 569-77	2.6	39
257	How distinctive is affective processing? On the implications of using cognitive paradigms to study affect and emotion. <i>Cognition and Emotion</i> , <b>2007</b> , 21, 1137-1154	2.3	39
256	Directive and incentive functions of affective action consequences: an ideomotor approach. <i>Psychological Research</i> , <b>2015</b> , 79, 630-49	2.5	38
255	The theory of event coding (TEC) as embodied-cognition framework. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 1318	3.4	38
254	Adaptive control of event integration: evidence from event-related potentials. <i>Psychophysiology</i> , <b>2007</b> , 44, 383-91	4.1	38
253	Direct evidence for a role of working memory in the attentional blink. <i>Memory and Cognition</i> , <b>2007</b> , 35, 621-7	2.2	38
252	Target consolidation under high temporal processing demands as revealed by MEG. <i>NeuroImage</i> , <b>2005</b> , 26, 1030-41	7.9	38
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