Iring Koch

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2233959/publications.pdf

Version: 2024-02-01

211 papers 8,945 citations

44069 48 h-index 85 g-index

219 all docs

219 docs citations

219 times ranked 3809 citing authors

#	Article	IF	CITATIONS
1	The concept of inhibition in bilingual control Psychological Review, 2023, 130, 953-976.	3.8	16
2	Disentangling task-selection failures from task-execution failures in task switching: an assessment of different paradigms. Psychological Research, 2023, 87, 929-950.	1.7	4
3	The role of action effects in motor sequence planning and execution: exploring the influence of temporal and spatial effect anticipation. Psychological Research, 2022, 86, 1078-1096.	1.7	2
4	The role of response set overlap for flexibility and cognitive control in auditory multitasking. Acta Psychologica, 2022, 223, 103499.	1.5	2
5	Saliency determines the integration of contextual information into stimulus–response episodes. Attention, Perception, and Psychophysics, 2022, 84, 1264-1285.	1.3	6
6	Dissociating stimulus-response compatibility and modality compatibility in task switching. Memory and Cognition, 2022, 50, 1546-1562.	1.6	3
7	Short-term pre-exposure to modality mappings: Modality-incompatible single-task exposure reduces modality-specific between-task crosstalk in task-switching. Acta Psychologica, 2022, 224, 103502.	1.5	2
8	Inter-Trial Variability of Context Influences the Binding Structure in a Stimulus-Response Episode. Journal of Cognition, 2022, 5, .	1.4	3
9	Are some effector systems harder to switch to? In search of cost asymmetries when switching between manual, vocal, and oculomotor tasks. Memory and Cognition, 2022, 50, 1563-1577.	1.6	2
10	Dual-task interference in simulated car driving: The psychological refractory period effect when not only the second, but also the first task is ecologically relevant. Applied Ergonomics, 2022, 102, 103722.	3.1	0
11	On the reliability of behavioral measures of cognitive control: retest reliability of task-inhibition effect, task-preparation effect, Stroop-like interference, and conflict adaptation effect. Psychological Research, 2022, 86, 2158-2184.	1.7	9
12	Contextual Features of the Cue Enter Episodic Bindings in Task Switching. Journal of Cognition, 2022, 5, .	1.4	8
13	Keeping in step with the young: Chronometric and kinematic data show intact procedural locomotor sequence learning in older adults. PLoS ONE, 2022, 17, e0266733.	2.5	2
14	Episodic Binding and Retrieval in Sequences of Discrete Movements – Evidence from Grasping Actions. Journal of Cognition, 2022, 5, .	1.4	4
15	Modality compatibility in task switching depends on processing codes and task demands. Psychological Research, 2021, 85, 2346-2363.	1.7	5
16	Inhibitory mechanisms in motor imagery: disentangling different forms of inhibition using actionÂmode switching. Psychological Research, 2021, 85, 1418-1438.	1.7	12
17	Evidence for a multicomponent hierarchical representation of dual tasks. Memory and Cognition, 2021, 49, 350-363.	1.6	7
18	Decay of inhibition in motor imagery. Quarterly Journal of Experimental Psychology, 2021, 74, 77-94.	1.1	6

#	Article	IF	CITATIONS
19	The reliability of language-switch costs in bilingual one- and two-digit number naming. International Journal of Bilingualism, 2021, 25, 272-285.	1.2	2
20	Dual-task interference and response strategies in simulated car driving: impact of first-task characteristics on the psychological refractory period effect. Psychological Research, 2021, 85, 568-576.	1.7	2
21	Assessing the Evidence for Asymmetrical Switch Costs and Reversed Language Dominance Effects – A Meta-Analysis. Journal of Cognition, 2021, 4, 55.	1.4	15
22	Crossmodal Effects in Task Switching: Modality Compatibility with Vocal and Pedal Responses. Journal of Cognition, 2021, 4, 9.	1.4	4
23	The State-of-the-art of Research into Human Multitasking: An Editorial. Journal of Cognition, 2021, 4, 54.	1.4	0
24	Exploring the role of verbal-semantic overlap in response-effect compatibility. Acta Psychologica, 2021, 215, 103275.	1.5	5
25	Interplay of morphological configuration and language switching in numerical processing and word processing Journal of Experimental Psychology: Learning Memory and Cognition, 2021, 47, 1527-1545.	0.9	1
26	Simultaneous self-other integration and segregation support real-time interpersonal coordination in a musical joint action task. Acta Psychologica, 2021, 218, 103348.	1.5	11
27	Errors in task switching: Investigating error aftereffects in a N-2 repetition cost paradigm Journal of Experimental Psychology: Learning Memory and Cognition, 2021, 47, 1720-1737.	0.9	3
28	Expectations affect the contribution of tonic global inhibition, but not of phasic global inhibition to motor imagery Journal of Experimental Psychology: Human Perception and Performance, 2021, 47, 1621-1646.	0.9	5
29	Modality compatibility biases voluntary choice of response modality in task switching. Psychological Research, 2020, 84, 380-388.	1.7	7
30	The persisting influence of unattended auditory information: Negative priming in intentional auditory attention switching. Attention, Perception, and Psychophysics, 2020, 82, 1835-1846.	1.3	3
31	Examining binding effects on task switch costs and response-repetition effects: Variations of the cue modality and stimulus modality in task switching. Attention, Perception, and Psychophysics, 2020, 82, 1632-1643.	1.3	10
32	Implicit perceptual learning of visual-auditory modality sequences. Acta Psychologica, 2020, 202, 102979.	1.5	6
33	Human wayfinding in the horizontal versus vertical plane. Journal of Environmental Psychology, 2020, 70, 101446.	5.1	4
34	Two sources of task prioritization: The interplay of effector-based and taskÂorder-based capacity allocation in the PRP paradigm. Attention, Perception, and Psychophysics, 2020, 82, 3402-3414.	1.3	5
35	Multilingual two-digit number naming: The influence of composition rules on language switching. Quarterly Journal of Experimental Psychology, 2020, 73, 1481-1494.	1.1	6
36	Binding and Retrieval in Action Control (BRAC). Trends in Cognitive Sciences, 2020, 24, 375-387.	7.8	194

#	Article	IF	CITATIONS
37	Localizing modality compatibility effects: Evidence from dual-task interference Journal of Experimental Psychology: Human Perception and Performance, 2020, 46, 1527-1537.	0.9	4
38	Has "Erasing―Made Things Clearer? Commentary on Schmidt, Liefooghe & De Houwer (2020, JoC): "An Episodic Model of Task Switching Effects: Erasing the Homunculus from Memory― Journal of Cognition, 2020, 3, 16.	1.4	7
39	Selective Binaural Attention and Attention Switching. Modern Acoustics and Signal Processing, 2020, , 61-89.	0.8	1
40	The interplay of crossmodal attentional preparation and modality compatibility in cued task switching. Quarterly Journal of Experimental Psychology, 2019, 72, 955-965.	1.1	10
41	Putting a stereotype to the test: The case of gender differences in multitasking costs in task-switching and dual-task situations. PLoS ONE, 2019, 14, e0220150.	2.5	23
42	Response repetitions in auditory task switching: The influence of spatial response distance and of the response-stimulus interval. Acta Psychologica, 2019, 199, 102875.	1.5	6
43	The binding of an auditory target location to a judgement: A two-component switching approach. Quarterly Journal of Experimental Psychology, 2019, 72, 2056-2067.	1.1	2
44	Common and distinct neural correlates of dual-tasking and task-switching: a meta-analytic review and a neuro-cognitive processing model of human multitasking. Brain Structure and Function, 2019, 224, 1845-1869.	2.3	69
45	Investigating the impact of dynamic and static secondary tasks on task-switch cost. Memory and Cognition, 2019, 47, 240-256.	1.6	1
46	Cognitive control in the cocktail party: Preparing selective attention to dichotically presented voices supports distractor suppression. Attention, Perception, and Psychophysics, 2019, 81, 727-737.	1.3	9
47	What absent switch costs and mixing costs during bilingual language comprehension can tell us about language control Journal of Experimental Psychology: Human Perception and Performance, 2019, 45, 771-789.	0.9	31
48	Motor sources of dual-task interference: Evidence for effector-based prioritization in dual-task control Journal of Experimental Psychology: Human Perception and Performance, 2019, 45, 1355-1374.	0.9	11
49	May I have your attention please: Binding of attended but response-irrelevant features. Attention, Perception, and Psychophysics, 2018, 80, 1143-1156.	1.3	25
50	Exploring the representational basis of response-effect compatibility: Evidence from bilingual verbal response-effect mappings. Acta Psychologica, 2018, 186, 1-7.	1.5	8
51	New perspectives on human multitasking. Psychological Research, 2018, 82, 1-3.	1.7	9
52	Intentional switching in auditory selective attention: Exploring attention shifts with different reverberation times. Hearing Research, 2018, 359, 32-39.	2.0	4
53	Modality effects in language switching: Evidence for a bimodal advantage. Bilingualism, 2018, 21, 243-250.	1.3	15
54	Emerging features of modality mappings in task switching: modality compatibility requires variability at the level of both stimulus and response modality. Psychological Research, 2018, 82, 121-133.	1.7	19

#	Article	IF	CITATIONS
55	Intentional preparation of auditory attention-switches: Explicit cueing and sequential switch-predictability. Quarterly Journal of Experimental Psychology, 2018, 71, 1382-1395.	1.1	10
56	Explaining response-repetition effects in task switching: evidence from switching cue modality suggests episodic binding and response inhibition. Psychological Research, 2018, 82, 570-579.	1.7	38
57	Hierarchical task organization in dual tasks: evidence for higher level task representations. Psychological Research, 2018, 82, 759-770.	1.7	23
58	The role of learning in sensory-motor modality switching. Psychological Research, 2018, 82, 955-969.	1.7	3
59	Influences of Postural Control on Cognitive Control in Task Switching. Frontiers in Psychology, 2018, 9, 1153.	2.1	9
60	Sensory-motor modality compatibility in multitasking: The influence of processing codes. Acta Psychologica, 2018, 191, 210-218.	1.5	7
61	Auditory attention switching and judgment switching: Exploring multicomponent task representations. Attention, Perception, and Psychophysics, 2018, 80, 1823-1832.	1.3	7
62	Cognitive structure, flexibility, and plasticity in human multitaskingâ€"An integrative review of dual-task and task-switching research Psychological Bulletin, 2018, 144, 557-583.	6.1	354
63	Common Cognitive Control Processes Underlying Performance in Task-Switching and Dual-Task Contexts. Advances in Cognitive Psychology, 2018, 14, 62-74.	0.5	17
64	Consistent Shifts of Stimulus Modality Induce Chunking in Sequence Learning. Advances in Cognitive Psychology, 2018, 14, 101-111.	0.5	6
65	Inhibition in motor imagery: a novel action mode switching paradigm. Psychonomic Bulletin and Review, 2017, 24, 459-466.	2.8	33
66	Assessing the not-invented-here syndrome: Development and validation of implicit and explicit measurements. Journal of Organizational Behavior, 2017, 38, 1227-1245.	4.7	34
67	Higher-order cognitive control in dual tasks: Evidence from task-pair switching Journal of Experimental Psychology: Human Perception and Performance, 2017, 43, 569-580.	0.9	32
68	Intentional switching in auditory selective attention: Exploring age-related effects in a spatial setup requiring speech perception. Acta Psychologica, 2017, 177, 36-43.	1.5	16
69	Is language control just a form of executive control? Evidence for overlapping processes in language switching and task switching. Journal of Memory and Language, 2017, 95, 138-145.	2.1	69
70	Modality-specific preparatory influences on the flexibility of cognitive control in task switching. Journal of Cognitive Psychology, 2017, 29, 607-617.	0.9	3
71	Conflict adaptation in positive and negative mood: Applying a success-failure manipulation. Acta Psychologica, 2017, 176, 11-22.	1.5	19
72	Timing independent spatial motor sequence learning is preserved in left hemisphere stroke. Neuropsychologia, 2017, 106, 322-327.	1.6	5

#	Article	IF	Citations
73	Intentional switching of auditory attention between long and short sequential tone patterns. Attention, Perception, and Psychophysics, 2017, 79, 1132-1146.	1.3	6
74	Intact mirror mechanisms for automatic facial emotions in children and adolescents with autism spectrum disorder. Autism Research, 2017, 10, 298-310.	3.8	33
75	How the mind shapes action: Offline contexts modulate involuntary episodic retrieval. Attention, Perception, and Psychophysics, 2017, 79, 2449-2459.	1.3	6
76	Task Dominance Determines Backward Inhibition in Task Switching. Frontiers in Psychology, 2017, 8, 755.	2.1	15
77	Location-coding account versus affordance-activation account in handle-to-hand correspondence effects: Evidence of Simon-like effects based on the coding of action direction Journal of Experimental Psychology: Human Perception and Performance, 2017, 43, 1647-1666.	0.9	14
78	Exploring Modality Compatibility in the Response-Effect Compatibility Paradigm. Advances in Cognitive Psychology, 2017, 13, 97-104.	0.5	12
79	Examining auditory selective attention in realistic, natural environments with an optimized paradigm. Proceedings of Meetings on Acoustics, 2016, , .	0.3	3
80	Intact Rapid Facial Mimicry as well as Generally Reduced Mimic Responses in Stable Schizophrenia Patients. Frontiers in Psychology, 2016, 7, 773.	2.1	9
81	Age-related differences in task switching and task preparation: Exploring the role of task-set competition. Acta Psychologica, 2016, 170, 66-73.	1.5	21
82	Dissociating language-switch costs from cue-switch costs in bilingual language switching. Bilingualism, 2016, 19, 921-927.	1.3	36
83	Semantic effects on sensory-motor modality switching. Journal of Cognitive Psychology, 2016, 28, 726-742.	0.9	2
84	A review of ideomotor approaches to perception, cognition, action, and language: advancing a cultural recycling hypothesis. Psychological Research, 2016, 80, 1-15.	1.7	67
85	Shifts in target modality cause attentional reset: Evidence from sequential modulation of crossmodal congruency effects. Psychonomic Bulletin and Review, 2016, 23, 1466-1473.	2.8	20
86	Modality-specific effects on crosstalk in task switching: evidence from modality compatibility using bimodal stimulation. Psychological Research, 2016, 80, 935-943.	1.7	21
87	Timing Matters? Learning of Complex Spatiotemporal Sequences in Left-hemisphere Stroke Patients. Journal of Cognitive Neuroscience, 2016, 28, 223-236.	2.3	10
88	The role of sensory-motor modality compatibility in language processing. Psychological Research, 2016, 80, 212-223.	1.7	8
89	The minimum requirements of language control: Evidence from sequential predictability effects in language switching Journal of Experimental Psychology: Learning Memory and Cognition, 2015, 41, 377-394.	0.9	69
90	Highly proficient bilinguals implement inhibition: Evidence from n-2 language repetition costs Journal of Experimental Psychology: Learning Memory and Cognition, 2015, 41, 1911-1916.	0.9	37

#	Article	IF	Citations
91	On the costs of parallel processing in dual-task performance: The case of lexical processing in word production Journal of Experimental Psychology: Human Perception and Performance, 2015, 41, 1539-1552.	0.9	7
92	Mood states influence cognitive control: the case of conflict adaptation. Psychological Research, 2015, 79, 759-772.	1.7	41
93	The role of crossmodal competition and dimensional overlap in crossmodal attention switching. Acta Psychologica, 2015, 155, 67-76.	1.5	22
94	The other modality: Auditory stimuli in language switching. Journal of Cognitive Psychology, 2015, 27, 685-691.	0.9	24
95	Attention and action: The role of response mappings in auditory attention switching. Journal of Cognitive Psychology, 2015, 27, 194-206.	0.9	12
96	Exploring the functional locus of language switching: Evidence from a PRP paradigm. Acta Psychologica, 2015, 161, 1-6.	1.5	20
97	The Flip Side of the Auditory Spatial Selection Benefit. Experimental Psychology, 2015, 62, 66-74.	0.7	2
98	Tactile Stimuli Increase Effects of Modality Compatibility in Task Switching. Experimental Psychology, 2015, 62, 276-284.	0.7	12
99	When two actions are easier than one: How inhibitory control demands affect response processing. Acta Psychologica, 2014, 151, 230-236.	1.5	13
100	Examining Age-Related Differences in Auditory Attention Control Using a Task-Switching Procedure. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2014, 69, 237-244.	3.9	21
101	Intentional attention switching in dichotic listening: Exploring the efficiency of nonspatial and spatial selection. Quarterly Journal of Experimental Psychology, 2014, 67, 2010-2024.	1.1	25
102	Cue type affects preparatory influences on task inhibition. Acta Psychologica, 2014, 148, 12-18.	1.5	30
103	Dissociable effects of auditory attention switching and stimulus–response compatibility. Psychological Research, 2014, 78, 379-386.	1.7	12
104	Crossmodal attention switching: Auditory dominance in temporal discrimination tasks. Acta Psychologica, 2014, 153, 139-146.	1.5	31
105	Talking while looking: On the encapsulation of output system representations. Cognitive Psychology, 2014, 73, 72-91.	2.2	30
106	Editorial for special issue: "Auditory attention: merging paradigms and perspectives― Psychological Research, 2014, 78, 301-303.	1.7	1
107	Exploring temporal dissipation of attention settings in auditory task switching. Attention, Perception, and Psychophysics, 2014, 76, 73-80.	1.3	15
108	Response-repetition effects depend on motor set: Evidence for anatomical coding in response selection. Human Movement Science, 2014, 33, 172-184.	1.4	10

#	Article	IF	Citations
109	Number Representation: A Question of Look? The Distance Effect in Comparison of English and Turkish Number Words. Quarterly Journal of Experimental Psychology, 2014, 67, 260-270.	1.1	5
110	Intentional Switching in Auditory Selective Attention: Exploring Different Binaural Reproduction Methods in an Anechoic Chamber. Acta Acustica United With Acustica, 2014, 100, 1139-1148.	0.8	17
111	Inhibitory Control in Task Switching. , 2014, , 137-159.		31
112	Differential roles of inferior frontal and inferior parietal cortex in task switching: Evidence from stimulusâ€categorization switching and responseâ€modality switching. Human Brain Mapping, 2013, 34, 1910-1920.	3.6	59
113	Bilingual control: Sequential memory in language switching Journal of Experimental Psychology: Learning Memory and Cognition, 2013, 39, 1793-1806.	0.9	47
114	Constraints in task-set control: Modality dominance patterns among effector systems Journal of Experimental Psychology: General, 2013, 142, 633-637.	2.1	35
115	Role of an Ideomotor Mechanism in Number Processing. Experimental Psychology, 2013, 60, 34-43.	0.7	29
116	Task Switching, Modality Compatibility, and the Supra-Modal Function of Eye Movements. Experimental Psychology, 2013, 60, 90-99.	0.7	19
117	Task Switching – Maturation of a Paradigm. Zeitschrift Fur Psychologie / Journal of Psychology, 2013, 221, 1-4.	1.0	5
118	A Review of the Role of Cue Processing in Task Switching. Zeitschrift Fur Psychologie / Journal of Psychology, 2013, 221, 5-14.	1.0	47
119	The Integration of Task-set Components Into Cognitive Task Representations. Psychologica Belgica, 2013, 50, 383.	1.9	24
120	The role of task preparation and task inhibition in age-related task-switching deficits Psychology and Aging, 2012, 27, 1130-1137.	1.6	40
121	Inhibitory Processes for Critical Situations – The Role of nâ^'2 Task Repetition Costs in Human Multitasking Situations. Frontiers in Physiology, 2012, 3, 159.	2.8	7
122	Flexible and inflexible task sets: Asymmetric interference when switching between emotional expression, sex, and age classification of perceived faces. Quarterly Journal of Experimental Psychology, 2012, 65, 994-1005.	1.1	19
123	Digits vs. pictures: The influence of stimulus type on language switching. Bilingualism, 2012, 15, 896-904.	1.3	78
124	Eye movements as a gatekeeper for memorization: evidence for the persistence of attentional sets in visual memory search. Psychological Research, 2012, 76, 270-279.	1.7	9
125	The Influence of Action Effects in Task-Switching. Frontiers in Psychology, 2012, 3, 595.	2.1	7
126	Temporal distinctiveness and repetition benefits in task switching: Disentangling stimulus-related and response-related contributions. Quarterly Journal of Experimental Psychology, 2011, 64, 434-446.	1.1	14

#	Article	IF	CITATIONS
127	Switching in the cocktail party: Exploring intentional control of auditory selective attention Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 1140-1147.	0.9	89
128	Interference in simultaneously perceiving and producing facial expressionsâ€"Evidence from electromyography. Neuropsychologia, 2011, 49, 124-130.	1.6	24
129	Activation of learned action sequences by auditory feedback. Psychonomic Bulletin and Review, 2011, 18, 544-549.	2.8	10
130	Response-repetition effects in task switchingâ€"Dissociating effects of anatomical and spatial response discriminability. Acta Psychologica, 2011, 136, 399-404.	1.5	39
131	Exploring cross-task compatibility in perceiving and producing facial expressions using electromyography. Acta Psychologica, 2011, 138, 187-192.	1.5	9
132	Independence of serial position and response conflict in pre-planned manual response sequences. Acta Psychologica, 2011, 138, 272-280.	1.5	1
133	The role of emotional context in facilitating imitative actions. Acta Psychologica, 2011, 138, 311-315.	1.5	26
134	The role of input–output modality compatibility in task switching. Psychological Research, 2011, 75, 491-498.	1.7	52
135	The role of response modalities in cognitive task representations. Advances in Cognitive Psychology, 2011, 7, 31-38.	0.5	20
136	Apraxia Impairs Intentional Retrieval of Incidentally Acquired Motor Knowledge. Journal of Neuroscience, 2011, 31, 8102-8108.	3.6	52
137	The dissipating task-repetition benefit in cued task switching: Task-set decay or temporal distinctiveness?. Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 455-472.	0.9	50
138	Call for Papers: "Task Switching― Zeitschrift Fur Psychologie / Journal of Psychology, 2011, 219, 255-255.	1.0	0
139	Auditory imagery shapes movement timing and kinematics: Evidence from a musical task Journal of Experimental Psychology: Human Perception and Performance, 2010, 36, 508-513.	0.9	50
140	Central cross-talk in task switching: Evidence from manipulating input–output modality compatibility Journal of Experimental Psychology: Learning Memory and Cognition, 2010, 36, 1075-1081.	0.9	57
141	Crossmodal action selection: Evidence from dual-task compatibility. Memory and Cognition, 2010, 38, 493-501.	1.6	44
142	The role of inhibition in task switching: A review. Psychonomic Bulletin and Review, 2010, 17, 1-14.	2.8	405
143	The role of preparation and cue-modality in crossmodal task switching. Acta Psychologica, 2010, 134, 318-322.	1.5	27
144	Response-repetition effects in task switching with and without response execution. Acta Psychologica, 2010, 135, 302-309.	1.5	19

#	Article	IF	Citations
145	Fixation disengagement enhances peripheral perceptual processing: evidence for a perceptual gap effect. Experimental Brain Research, 2010, 201, 631-640.	1.5	18
146	Switching attention between modalities: further evidence for visual dominance. Psychological Research, 2010, 74, 255-267.	1.7	68
147	Anticipatory movement compatibility for virtual reality interaction devices. Behaviour and Information Technology, 2010, 29, 165-174.	4.0	8
148	Control and interference in task switching—A review Psychological Bulletin, 2010, 136, 849-874.	6.1	1,151
149	Dissociating restart cost and mixing cost in task switching. Psychological Research, 2009, 73, 407-416.	1.7	48
150	The role of crosstalk in dual-task performance: evidence from manipulating response-code overlap. Psychological Research, 2009, 73, 417-424.	1.7	43
151	Automatic sequential response priming and intentional response preparation in choice reaction tasks: Evidence from response repetition and response cuing. Acta Psychologica, 2009, 132, 48-53.	1.5	6
152	Dual-task crosstalk between saccades and manual responses Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 352-362.	0.9	35
153	Inhibition in language switching: What is inhibited when switching between languages in naming tasks?. Journal of Experimental Psychology: Learning Memory and Cognition, 2009, 35, 1187-1195.	0.9	100
154	Mixing costs and switch costs when switching stimulus dimensions in serial predictions. Psychological Research, 2008, 72, 405-414.	1.7	48
155	Influence of display type and cue format on task-cuing effects: Dissociating switch cost and right-left prevalence effects. Memory and Cognition, 2008, 36, 998-1012.	1.6	5
156	Instruction effects in task switching. Psychonomic Bulletin and Review, 2008, 15, 448-452.	2.8	11
157	Action Planning in Sequential Skills: Relations to Music Performance. Quarterly Journal of Experimental Psychology, 2008, 61, 275-291.	1.1	96
158	Dissociating cue-related and task-related processes in task inhibition: Evidence from using a 2:1 cue-to-task mapping Canadian Journal of Experimental Psychology, 2008, 62, 51-55.	0.8	36
159	Response selection and response execution in task switching: Evidence from a go-signal paradigm Journal of Experimental Psychology: Learning Memory and Cognition, 2007, 33, 1062-1075.	0.9	71
160	Cue–task associations in task switching. Quarterly Journal of Experimental Psychology, 2007, 60, 762-769.	1.1	36
161	Inhibitory processes in language switching: Evidence from switching language-defined response sets. European Journal of Cognitive Psychology, 2007, 19, 395-416.	1.3	210
162	Anticipatory response control in motor sequence learning: Evidence from stimulus–response compatibility. Human Movement Science, 2007, 26, 257-274.	1.4	43

#	Article	IF	Citations
163	Impaired self-initiated task preparation during task switching in Parkinson's disease. Neuropsychologia, 2007, 45, 273-281.	1.6	34
164	The influence of overlapping response sets on task inhibition. Memory and Cognition, 2007, 35, 603-609.	1.6	60
165	Orthogonal cross-task compatibility: Abstract spatial coding in dual tasks. Psychonomic Bulletin and Review, 2007, 14, 45-50.	2.8	9
166	Methodological and empirical issues when dissociating cue-related from task-related processes in the explicit task-cuing procedure. Psychological Research, 2007, 71, 393-400.	1.7	50
167	Voluntary Selection of Task Sets Revealed by Functional Magnetic Resonance Imaging. Journal of Cognitive Neuroscience, 2006, 18, 388-398.	2.3	114
168	Exogenous Influences on Task Set Activation in Task Switching. Quarterly Journal of Experimental Psychology, 2006, 59, 1033-1046.	1.1	41
169	Effects of switching between leftward and rightward pro- and antisaccades. Biological Psychology, 2006, 72, 88-95.	2.2	42
170	Cue-based preparation and stimulus-based priming of tasks in task switching. Memory and Cognition, 2006, 34, 433-444.	1.6	197
171	Effects of precuing horizontal and vertical dimensions on right—left prevalence. Memory and Cognition, 2006, 34, 949-958.	1.6	6
172	The planning and execution of short auditory sequences. Psychonomic Bulletin and Review, 2006, 13, 711-716.	2.8	39
173	Process-based and code-based interference in dual-task performance. Psychological Research, 2006, 70, 403-404.	1.7	4
174	Task switching and action sequencing. Psychological Research, 2006, 70, 526-540.	1.7	7
175	Task-set inertia and memory-consolidation bottleneck in dual tasks. Psychological Research, 2006, 70, 448-458.	1.7	14
176	Learning hierarchically structured action sequences is unaffected by prefrontal-cortex lesion. Experimental Brain Research, 2006, 175, 667-675.	1.5	7
177	Task inhibition and task repetition in task switching. European Journal of Cognitive Psychology, 2006, 18, 624-639.	1.3	65
178	Chunking in Task Sequences Modulates Task Inhibition. Psychological Science, 2006, 17, 346-350.	3.3	54
179	Differences Between Intention-Based and Stimulus-Based Actions. Journal of Psychophysiology, 2006, 20, 9-20.	0.7	40
180	Voluntary Selection of Task Sets Revealed by Functional Magnetic Resonance Imaging. Journal of Cognitive Neuroscience, 2006, 18, 388-398.	2.3	60

#	Article	IF	Citations
181	Exogenous and endogenous response priming with auditory stimuli. Advances in Cognitive Psychology, 2006, 2, 269-276.	0.5	39
182	Response preparation and code overlap in dual tasks. Memory and Cognition, 2005, 33, 1085-1095.	1.6	10
183	Linking inhibition to activation in the control of task sequences. Psychonomic Bulletin and Review, 2005, 12, 530-534.	2.8	65
184	Effects of response selection on the task repetition benefit in task switching. Memory and Cognition, 2005, 33, 624-634.	1.6	44
185	Sequential task predictability in task switching. Psychonomic Bulletin and Review, 2005, 12, 107-112.	2.8	90
186	Advance preparation and stimulus-induced interference in cued task switching: further insights from BOLD fMRI. Neuropsychologia, 2005, 43, 340-355.	1.6	82
187	Internally generated and directly cued task sets: an investigation with fMRI. Neuropsychologia, 2005, 43, 943-952.	1.6	86
188	Intention-based and stimulus-based mechanisms in action selection. Experimental Brain Research, 2005, 162, 346-356.	1.5	126
189	Involuntary retrieval in alphabet-arithmetic tasks: Task-mixing and task-switching costs. Psychological Research, 2005, 69, 252-261.	1.7	104
190	Switching of Response Modalities. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2005, 58, 1325-1338.	2.3	55
191	Testing the boundary conditions for processing irrelevant location information: The cross-task Simon effect. European Journal of Cognitive Psychology, 2005, 17, 708-726.	1.3	11
192	Inhibition of Response Mode in Task Switching. Experimental Psychology, 2004, 51, 52-58.	0.7	71
193	Anticipated Action Effects Affect the Selection, Initiation, and Execution of Actions. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2004, 57, 87-106.	2.3	179
194	Dual–Task Slowing and the Effects of Cross–Task Compatibility. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2004, 57, 693-713.	2.3	7
195	The Costs of Changing the Representation of Action: Response Repetition and Response-Response Compatibility in Dual Tasks Journal of Experimental Psychology: Human Perception and Performance, 2004, 30, 566-582.	0.9	104
196	The Ideomotor approach to action control: Implications for skilled performance. International Journal of Sport and Exercise Psychology, 2004, 2, 362-375.	2.1	82
197	The role of external cues for endogenous advance reconfiguration in task switching. Psychonomic Bulletin and Review, 2003, 10, 488-492.	2.8	101
198	The role of temporal unpredictability for process interference and code overlap in perception-action dual tasks. Psychological Research, 2003, 67, 244-252.	1.7	16

#	Article	IF	Citations
199	Equivalence of cognitive processes in brain imaging and behavioral studies: evidence from task switching. NeuroImage, 2003, 20, 572-577.	4.2	32
200	When the same response has different meanings:. NeuroImage, 2003, 20, 1026-1031.	4.2	95
201	The role of response selection for inhibition of task sets in task shifting Journal of Experimental Psychology: Human Perception and Performance, 2003, 29, 92-105.	0.9	256
202	The role of response selection for inhibition of task sets in task shifting Journal of Experimental Psychology: Human Perception and Performance, 2003, 29, 92-105.	0.9	209
203	Process interference and code overlap in dual-task performance Journal of Experimental Psychology: Human Perception and Performance, 2002, 28, 192-201.	0.9	50
204	Verbal response-effect compatibility. Memory and Cognition, 2002, 30, 1297-1303.	1.6	116
205	The Impact of Response Mode on Implicit and Explicit Sequence Learning. Experimental Psychology, 2002, 49, 153-162.	0.7	40
206	Automatic and intentional activation of task sets Journal of Experimental Psychology: Learning Memory and Cognition, 2001, 27, 1474-1486.	0.9	108
207	Automatic and intentional activation of task sets Journal of Experimental Psychology: Learning Memory and Cognition, 2001, 27, 1474-1486.	0.9	105
208	Patterns, chunks, and hierarchies in serial reaction-time tasks. Psychological Research, 2000, 63, 22-35.	1.7	119
209	The role of stimulus-based and response-based spatial information in sequence learning Journal of Experimental Psychology: Learning Memory and Cognition, 2000, 26, 863-882.	0.9	56
210	Stimulus-response compatibility and sequential learning in the serial reaction time task. Psychological Research, 1997, 60, 87-97.	1.7	57
211	Chapter 5. Action speaks louder than words, even in speaking. Bilingual Processing and Acquisition, 0, , 127-144.	0.4	7