Ronald HÃ¹/₄bner

List of Publications by Year in descending order

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82 papers

2,338 citations

218677 26 h-index 233421 45 g-index

82 all docs 82 docs citations

times ranked

82

1835 citing authors

#	Article	IF	CITATIONS
1	A dual-stage two-phase model of selective attention Psychological Review, 2010, 117, 759-784.	3.8	190
2	Can the Spotlight of Attention Be Shaped Like a Doughnut? Evidence From Steady-State Visual Evoked Potentials. Psychological Science, 2002, 13, 119-124.	3.3	124
3	Distinguishing response conflict and task conflict in the Stroop task: Evidence from ex-Gaussian distribution analysis Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 1398-1412.	0.9	110
4	The effect of spatial frequency on global precedence and hemispheric differences. Perception & Psychophysics, 1997, 59, 187-201.	2.3	90
5	Response execution, selection, or activation: What is sufficient for response-related repetition effects under task shifting?. Psychological Research, 2006, 70, 245-261.	1.7	87
6	On-the-fly adaptation of selectivity in the flanker task. Psychonomic Bulletin and Review, 2008, 15, 814-818.	2.8	82
7	On the role of response conflicts and stimulus position for hemispheric differences in global/local processing: an ERP study. Neuropsychologia, 2004, 42, 1805-1813.	1.6	80
8	On attentional control as a source of residual shift costs: Evidence from two-component task shifts Journal of Experimental Psychology: Learning Memory and Cognition, 2001, 27, 640-653.	0.9	72
9	Monetary reward increases attentional effort in the flanker task. Psychonomic Bulletin and Review, 2010, 17, 821-826.	2.8	71
10	The effect of familiarity on visual-search performance: Evidence for learned basic features. Perception & Psychophysics, 2001, 63, 458-463.	2.3	70
11	Is the Error-related Negativity Amplitude Related to Error Detectability? Evidence from Effects of Different Error Types. Journal of Cognitive Neuroscience, 2008, 20, 2263-2273.	2.3	69
12	Response-based strengthening in task shifting: Evidence from shift effects produced by errors Journal of Experimental Psychology: Human Perception and Performance, 2006, 32, 517-534.	0.9	61
13	The Integration of Object Levels and Their Content: A Theory of Global/Local Processing and Related Hemispheric Differences Journal of Experimental Psychology: Human Perception and Performance, 2005, 31, 520-541.	0.9	58
14	Strategic capacity sharing between two tasks: evidence from tasks with the same and with different task sets. Psychological Research, 2009, 73, 707-726.	1.7	58
15	Conflict resolution in the Eriksen flanker task: Similarities and differences to the Simon task. PLoS ONE, 2019, 14, e0214203.	2.5	48
16	Time pressure affects the efficiency of perceptual processing in decisions under conflict. Psychological Research, 2015, 79, 83-94.	1.7	46
17	The influence of response competition on cerebral asymmetries for processing hierarchical stimuli revealed by ERP recordings. Experimental Brain Research, 2002, 144, 136-139.	1.5	45
18	Response inhibition under task switching: its strength depends on the amount of task-irrelevant response activation. Psychological Research, 2008, 72, 515-527.	1.7	44

#	Article	IF	Citations
19	Cuing mechanisms in autitory signal detection. Perception & Psychophysics, 1995, 57, 197-202.	2.3	43
20	Modeling behavioral measures of error detection in choice tasks: Response monitoring versus conflict monitoring Journal of Experimental Psychology: Human Perception and Performance, 2008, 34, 158-176.	0.9	43
21	Attention shifting between global and local target levels: The persistence of level-repetition effects. Visual Cognition, 2000, 7, 465-484.	1.6	41
22	On attentional control as a source of residual shift costs: evidence from two-component task shifts. Journal of Experimental Psychology: Learning Memory and Cognition, 2001, 27, 640-53.	0.9	40
23	The effect of response competition on functional hemispheric asymmetries for global/local processing. Perception & Psychophysics, 2002, 64, 1290-1300.	2.3	37
24	Multiple response codes play specific roles in response selection and inhibition under task switching. Psychological Research, 2008, 72, 415-424.	1.7	29
25	Specific Effects of Spatial-frequency Uncertainty and Different Cue Types on Contrast Detection: Data and Models * *Parts of this research were presented at the 17th ECVP (European Conference on Visual) Tj ETQq1	11047843	1 4:1 gBT/Ove
26	Adaptive control of response preparedness in task switching. Neuropsychologia, 2009, 47, 1826-1835.	1.6	27
27	Instagram Likes for Architectural Photos Can Be Predicted by Quantitative Balance Measures and Curvature. Frontiers in Psychology, 2018, 9, 1050.	2.1	27
28	Hemispheric differences for global/local processing in divided attention tasks: Further evidence for the integration theory. Perception & Psychophysics, 2007, 69, 413-421.	2.3	26
29	Mixing costs in task shifting reflect sequential processing stages in a multicomponent task. Memory and Cognition, 2005, 33, 1484-1494.	1.6	25
30	Suppression of irrelevant activation in the horizontal and vertical Simon task differs quantitatively not qualitatively. Acta Psychologica, 2014, 152, 47-55.	1.5	25
31	The efficiency of different cue types for reducing spatial-frequency uncertainty. Vision Research, 1996, 36, 401-408.	1.4	24
32	Hemispheric Differences in Global/Local Processing Revealed by Same-Different Judgements. Visual Cognition, 1998, 5, 457-478.	1.6	24
33	Automatic activation of task-related representations in task shifting. Memory and Cognition, 2007, 35, 138-155.	1.6	24
34	When products compete for consumers attention: How selective attention affects preferences. Journal of Business Research, 2020, 111, 117-127.	10.2	24
35	How task errors affect subsequent behavior: Evidence from distributional analyses of task-switching effects. Memory and Cognition, 2008, 36, 979-990.	1.6	23
36	Comparison of Objective Measures for Predicting Perceptual Balance and Visual Aesthetic Preference. Frontiers in Psychology, 2016, 7, 335.	2.1	23

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37	Strategies of flanker coprocessing in single and dual tasks Journal of Experimental Psychology: Human Perception and Performance, 2007, 33, 103-123.	0.9	19
38	On Possible Models of Attention in Signal Detection. Journal of Mathematical Psychology, 1993, 37, 266-281.	1.8	18
39	Monetary incentives in speeded perceptual decision: effects of penalizing errors versus slow responses. Frontiers in Psychology, 2011, 2, 248.	2.1	18
40	The role of temporal cue-target overlap in backward inhibition under task switching. Psychonomic Bulletin and Review, 2007, 14, 749-754.	2.8	17
41	Effects of stimulus features and instruction on response coding, selection, and inhibition: Evidence from repetition effects under task switching. Quarterly Journal of Experimental Psychology, 2008, 61, 1573-1600.	1.1	17
42	Functional hemispheric differences for the categorization of global and local information in naturalistic stimuli. Brain and Cognition, 2009, 69, 11-18.	1.8	16
43	Investigating the speed–accuracy trade-off: Better use deadlines or response signals?. Behavior Research Methods, 2013, 45, 702-717.	4.0	16
44	Functional hemispheric asymmetries of global/local processing mirrored by the steady-state visual evoked potential. Brain and Cognition, 2013, 81, 161-166.	1.8	16
45	Deconfounding the Effects of Congruency and Task Difficulty on Hemispheric Differences in Global/Local Processing. Experimental Psychology, 2007, 54, 83-88.	0.7	16
46	Effects of response-set size on error-related brain activity. Experimental Brain Research, 2010, 202, 571-581.	1.5	15
47	Does Attentional Selectivity in the Flanker Task Improve Discretely or Gradually?. Frontiers in Psychology, 2012, 3, 434.	2.1	15
48	Excessive response-repetition costs under task switching: How response inhibition amplifies response conflict Journal of Experimental Psychology: Learning Memory and Cognition, 2013, 39, 126-139.	0.9	15
49	Evidence for strategic suppression of irrelevant activation in the Simon task. Acta Psychologica, 2013, 144, 166-172.	1.5	14
50	Kindergarten children's attachment security, inhibitory control, and the internalization of rules of conduct. Frontiers in Psychology, 2013, 4, 133.	2.1	14
51	Does attentional selectivity in global/local processing improve discretely or gradually?. Frontiers in Psychology, 2014, 5, 61.	2.1	14
52	The direction of hemispheric asymmetries for object categorization at different levels of abstraction depends on the task. Brain and Cognition, 2008, 67, 197-211.	1.8	12
53	Hemispheric differences for the integration of stimulus levels and their contents: Evidence from bilateral presentations. Perception & Psychophysics, 2006, 68, 1274-1285.	2.3	11
54	Response-repetition costs in task switching: How they are modulated by previous-trial response-category activation. Acta Psychologica, 2012, 139, 97-103.	1.5	11

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55	Additivity of loudness across critical bands: A critical test. Perception & Psychophysics, 1993, 54, 185-189.	2.3	9
56	How to produce an absent-advantage in visual search. Perception & Psychophysics, 2001, 63, 258-271.	2.3	9
57	Location-specific attentional control is also possible in the Simon task. Psychonomic Bulletin and Review, 2016, 23, 1867-1872.	2.8	9
58	Perceptual Balance, Stability, and Aesthetic Appreciation: Their Relations Depend on the Picture Type. I-Perception, 2019, 10, 204166951985604.	1.4	9
59	Two routes to aesthetic preference, one route to aesthetic inference Psychology of Aesthetics, Creativity, and the Arts, 2020, 14, 237-249.	1.3	9
60	Algebraic Representation of Additive Structures with an Infinite Number of Components. Journal of Mathematical Psychology, 1993, 37, 629-639.	1.8	8
61	Perceiving spatially inseparable objects: Evidence for feature-based object selection not mediated by location Journal of Experimental Psychology: Human Perception and Performance, 1999, 25, 1556-1567.	0.9	7
62	Effects of Stimulus Type and Level Repetition on Content-Level Binding in Global/Local Processing. Frontiers in Psychology, 2011, 2, 134.	2.1	7
63	Improving parameter recovery for conflict drift-diffusion models. Behavior Research Methods, 2020, 52, 1848-1866.	4.0	7
64	Why people press "like― A new measure for aesthetic appeal derived from Instagram data Psychology of Aesthetics, Creativity, and the Arts, 2022, 16, 437-454.	1.3	7
65	Relations Between Balance, Prototypicality, and Aesthetic Appreciation for Japanese Calligraphy. Empirical Studies of the Arts, 2020, 38, 172-190.	1.7	6
66	A formal version of the Guided Search (GS2) model. Perception & Psychophysics, 2001, 63, 945-951.	2.3	5
67	Do the hemispheres differ in their preparation for global/local processing?. Experimental Brain Research, 2007, 176, 525-531.	1.5	5
68	Strategic modulation of response inhibition in task-switching. Frontiers in Psychology, 2013, 4, 545.	2.1	3
69	Effects of different feedback types on information integration in repeated monetary gambles. Frontiers in Psychology, 2014, 5, 1597.	2.1	3
70	Increased Preference and Value of Consumer Products by Attentional Selection. Frontiers in Psychology, 2019, 10, 2086.	2.1	3
71	Response Inhibition Modulates Response Conflict in Task Switching. Zeitschrift Fur Psychologie / Journal of Psychology, 2013, 221, 33-40.	1.0	3
72	Is Hogarth's â€~Line of Beauty' really the most beautiful? An empirical answer after more than 250 years. I-Perception, 2022, 13, 204166952210877.	1.4	3

#	Article	IF	CITATIONS
73	The Effect of Element Spacing on Hemispheric Asymmetries for Global/Local Processing. Experimental Psychology, 2009, 56, 321-328.	0.7	2
74	The cerebral hemispheres differ in their capacity for content-to-level binding but not for identification: Evidence from conjunction errors obtained with bilateral hierarchical stimuli. Laterality, 2012, 17, 615-628.	1.0	2
75	Are choices based on conditional or conjunctive probabilities in a sequential riskâ€ŧaking task?. Journal of Behavioral Decision Making, 2020, 33, 333-347.	1.7	2
76	Value Associations Modulate Visual Attention and Response Selection. Frontiers in Psychology, 2021, 12, 656185.	2.1	2
77	Too Tasty to Be Ignored. Experimental Psychology, 2017, 64, 338-345.	0.7	2
78	The Relations of Empathy and Gender to Aesthetic Response and Aesthetic Inference of Visual Artworks. Empirical Studies of the Arts, 2023, 41, 188-215.	1.7	2
79	Symmetry and Balance as Factors of Aesthetic Appreciation: Ethel Puffer's (1903) "Studies in Symmetryâ€ Revised. Symmetry, 2019, 11, 1468.	2.2	1
80	On the relation between perceived stability and aesthetic appreciation. Acta Psychologica, 2020, 208, 103082.	1.5	1
81	On the difficulty of overcoming one's accuracy bias for choosing an optimal speed–accuracy tradeoff Journal of Experimental Psychology: Human Perception and Performance, 2021, 47, 1604-1620.	0.9	1
82	Visuelle Welt: A Windowsâ,,¢ program for demonstrating visual-perception phenomena. Spatial Vision, 1997, 11, 103-106.	1.4	0