Martin Eimer

List of Publications by Year
in descending order

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236	18,250	12322	15249
papers	citations	69 h-index	126 g-index

241	241	241	8168
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The diachronic account of attentional selectivity. Psychonomic Bulletin and Review, 2022, 29, 1118-1142.	1.4	8
2	Expectation-based blindness: Predictions about object categories gate awareness of focally attended objects. Psychonomic Bulletin and Review, 2022, 29, 1879-1889.	1.4	3
3	The guidance of attention by templates for rejection during visual search. Attention, Perception, and Psychophysics, 2021, 83, 38-57.	0.7	12
4	The role of trait anxiety in attention and memoryâ€related biases to threat: An eventâ€related potential study. Psychophysiology, 2021, 58, e13742.	1.2	11
5	Why signal suppression cannot resolve the attentional capture debate. Visual Cognition, 2021, 29, 541-543.	0.9	1
6	Shifts of Spatial Attention in Visual and Tactile Working Memory are Controlled by Independent Modality-Specific Mechanisms. Cerebral Cortex, 2020, 30, 296-310.	1.6	3
7	Attentional Access to Multiple Target Objects in Visual Search. Journal of Cognitive Neuroscience, 2020, 32, 283-300.	1.1	7
8	Task goals modulate the activation of part-based versus object-based representations in visual working memory. Cognitive Neuroscience, 2020, 11, 92-100.	0.6	7
9	Retrospective Selection in Visual and Tactile Working Memory Is Mediated by Shared Control Mechanisms. Journal of Cognitive Neuroscience, 2020, 32, 546-557.	1.1	5
10	A bilateral N2pc (N2pcb) component is elicited by search targets displayed on the vertical midline. Psychophysiology, 2020, 57, e13512.	1.2	6
11	Neural responses in a fast periodic visual stimulation paradigm reveal domain-general visual discrimination deficits in developmental prosopagnosia. Cortex, 2020, 133, 76-102.	1.1	8
12	Preparatory Template Activation during Search for Alternating Targets. Journal of Cognitive Neuroscience, 2020, 32, 1525-1535.	1.1	9
13	Attentional repulsion effects produced by feature-guided shifts of attention. Journal of Vision, 2020, 20, 10.	0.1	5
14	Spatial filtering restricts the attentional window during both singleton and feature-based visual search. Attention, Perception, and Psychophysics, 2020, 82, 2360-2378.	0.7	4
15	Visual working memory load disrupts the spaceâ€based attentional guidance of target selection. British Journal of Psychology, 2019, 110, 357-371.	1.2	6
16	The N2cc component as an electrophysiological marker of spaceâ€based and featureâ€based attentional target selection processes in touch. Psychophysiology, 2019, 56, e13391.	1.2	4
17	The capacity and resolution of spatial working memory and its role in the storage of non-spatial features. Biological Psychology, 2019, 140, 108-118.	1.1	5
18	The Sources of Dual-task Costs in Multisensory Working Memory Tasks. Journal of Cognitive Neuroscience, 2019, 31, 175-185.	1.1	8

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19	Humans can efficiently look for but not select multiple visual objects. ELife, 2019, 8, .	2.8	22
20	Feature-guided attentional capture cannot be prevented by spatial filtering. Biological Psychology, 2018, 134, 1-8.	1.1	6
21	Independent Attention Mechanisms Control the Activation of Tactile and Visual Working Memory Representations. Journal of Cognitive Neuroscience, 2018, 30, 644-655.	1.1	16
22	The Time Course of Target Template Activation Processes during Preparation for Visual Search. Journal of Neuroscience, 2018, 38, 9527-9538.	1.7	27
23	Electrophysiological correlates of active suppression and attentional selection in preview visual search. Neuropsychologia, 2018, 120, 75-85.	0.7	6
24	Holistic face perception is impaired in developmental prosopagnosia. Cortex, 2018, 108, 112-126.	1.1	18
25	Category-based attentional guidance can operate in parallel for multiple target objects. Biological Psychology, 2018, 135, 211-219.	1.1	10
26	What do associations and dissociations between face and object recognition abilities tell us about the domain-generality of face processing?. Cognitive Neuropsychology, 2018, 35, 80-82.	0.4	8
27	Visual Working Memory Load Disrupts Template-guided Attentional Selection during Visual Search. Journal of Cognitive Neuroscience, 2018, 30, 1902-1915.	1.1	11
28	The guidance of visual search by shape features and shape configurations.. Journal of Experimental Psychology: Human Perception and Performance, 2018, 44, 1072-1085.	0.7	4
29	Object-based target templates guide attention during visual search.. Journal of Experimental Psychology: Human Perception and Performance, 2018, 44, 1368-1382.	0.7	29
30	The Cognitive and Neural Basis of Developmental Prosopagnosia. Quarterly Journal of Experimental Psychology, 2017, 70, 316-344.	0.6	38
31	Face identity matching is selectively impaired in developmental prosopagnosia. Cortex, 2017, 89, 11-27.	1.1	15
32	Multivariate EEG analyses support high-resolution tracking of feature-based attentional selection. Scientific Reports, 2017, 7, 1886.	1.6	47
33	The spatially global control of attentional target selection in visual search. Visual Cognition, 2017, 25, 196-214.	0.9	5
34	Why the item will remain the unit of attentional selection in visual search. Behavioral and Brain Sciences, 2017, 40, e137.	0.4	0
35	Target objects defined by a conjunction of colour and shape can be selected independently and in parallel. Attention, Perception, and Psychophysics, 2017, 79, 2310-2326.	0.7	11
36	Intermodal Attention Shifts in Multimodal Working Memory. Journal of Cognitive Neuroscience, 2017, 29, 628-636.	1.1	10

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37	Rapid top-down control over template-guided attention shifts to multiple objects. NeuroImage, 2017, 146, 843-858.	2.1	20
38	Independent mechanisms of spatial attention in visual and tactile working memory. Journal of Vision, 2017, 17, 679.	0.1	0
39	Normal perception of Mooney faces in developmental prosopagnosia: Evidence from the N170 component and rapid neural adaptation. Journal of Neuropsychology, 2016, 10, 15-32.	0.6	10
40	Perceptual face processing in developmental prosopagnosia is not sensitive to the canonical location of face parts. Cortex, 2016, 74, 53-66.	1.1	18
41	The Control of Single-color and Multiple-color Visual Search by Attentional Templates in Working Memory and in Long-term Memory. Journal of Cognitive Neuroscience, 2016, 28, 1947-1963.	1.1	21
42	Does Contralateral Delay Activity Reflect Working Memory Storage or the Current Focus of Spatial Attention within Visual Working Memory?. Journal of Cognitive Neuroscience, 2016, 28, 2003-2020.	1.1	41
43	Multiple foci of spatial attention in multimodal working memory. NeuroImage, 2016, 142, 583-589.	2.1	12
44	Electrophysiological evidence for parts and wholes in visual face memory. Cortex, 2016, 83, 246-258.	1.1	12
45	The control of attentional target selection in a colour/colour conjunction task. Attention, Perception, and Psychophysics, 2016, 78, 2383-2396.	0.7	5
46	The Role of Color in Search Templates for Real-world Target Objects. Journal of Cognitive Neuroscience, 2016, 28, 1714-1727.	1.1	3
47	Rapid attentional selection processes operate independently and in parallel for multiple targets. Biological Psychology, 2016, 121, 99-108.	1.1	6
48	Rapid Parallel Attentional Selection Can Be Controlled by Shape and Alphanumerical Category. Journal of Cognitive Neuroscience, 2016, 28, 1672-1687.	1.1	6
49	Reduced sensitivity to contrast signals from the eye region in developmental prosopagnosia. Cortex, 2016, 81, 64-78.	1.1	20
50	Facial identity and facial expression are initially integrated at visual perceptual stages of face processing. Neuropsychologia, 2016, 80, 115-125.	0.7	44
51	The Speed of Serial Attention Shifts in Visual Search: Evidence from the N2pc Component. Journal of Cognitive Neuroscience, 2016, 28, 319-332.	1.1	17
52	Effects of contrast inversion on face perception depend on gaze location: Evidence from the N170 component. Cognitive Neuroscience, 2016, 7, 128-137.	0.6	9
53	The Focus of Spatial Attention Determines the Number and Precision of Face Representations in Working Memory. Cerebral Cortex, 2016, 26, 2530-2540.	1.6	11
54	All set, indeed! N2pc components reveal simultaneous attentional control settings for multiple target colors.. Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 1215-1230.	0.7	47

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55	The guidance of spatial attention during visual search for color combinations and color configurations.. Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 1282-1296.	0.7	8
56	Category-based guidance of spatial attention during visual search for feature conjunctions.. Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 1571-1586.	0.7	11
57	Visual search is postponed during the period of the AB: An eventâ€related potential study. Psychophysiology, 2015, 52, 1031-1038.	1.2	9
58	Electrophysiological Evidence for a Sensory Recruitment Model of Somatosensory Working Memory. Cerebral Cortex, 2015, 25, 4697-4703.	1.6	52
59	Sustained Maintenance of Somatotopic Information in Brain Regions Recruited by Tactile Working Memory. Journal of Neuroscience, 2015, 35, 1390-1395.	1.7	19
60	A dissociation between selective attention and conscious awareness in the representation of temporal order information. Consciousness and Cognition, 2015, 35, 274-281.	0.8	11
61	The activation of visual face memory and explicit face recognition are delayed in developmental prosopagnosia. Neuropsychologia, 2015, 75, 538-547.	0.7	29
62	EPS Mid-Career Award 2014. Quarterly Journal of Experimental Psychology, 2015, 68, 2437-2463.	0.6	60
63	Activation of New Attentional Templates for Real-world Objects in Visual Search. Journal of Cognitive Neuroscience, 2015, 27, 902-912.	1.1	37
64	Lateralized Delay Period Activity Marks the Focus of Spatial Attention in Working Memory: Evidence from Somatosensory Event-Related Brain Potentials. Journal of Neuroscience, 2015, 35, 6689-6695.	1.7	19
65	Visual Working Memory and Attentional Object Selection. , 2015, , 89-104.		2
66	Rapid parallel attentional target selection in single-color and multiple-color visual search.. Journal of Experimental Psychology: Human Perception and Performance, 2015, 41, 86-101.	0.7	75
67	Nasotemporal ERP differences: evidence for increased inhibition of temporal distractors. Journal of Neurophysiology, 2015, 113, 2210-2219.	0.9	6
68	Does visual working memory represent the predicted locations of future target objects? An event-related brain potential study. Brain Research, 2015, 1626, 258-266.	1.1	6
69	Facial misidentifications arise from the erroneous activation of visual face memory. Neuropsychologia, 2015, 77, 387-399.	0.7	9
70	Early stages of perceptual face processing are confined to the contralateral hemisphere: Evidence from the N170 component. Cortex, 2015, 64, 89-101.	1.1	20
71	Rapid guidance of visual search by object categories.. Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 50-60.	0.7	62
72	The gradual emergence of spatially selective target processing in visual search: From feature-specific to object-based attentional control.. Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 1819-1831.	0.7	26

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73	Item and category-based attentional control during search for real-world objects: Can you find the pants among the pans?. Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 1283-1288.	0.7	64
74	Spatial Attention Can Be Allocated Rapidly and in Parallel to New Visual Objects. Current Biology, 2014, 24, 193-198.	1.8	111
75	The activation of visual memory for facial identity is task-dependent: Evidence from human electrophysiology. Cortex, 2014, 54, 124-134.	1.1	13
76	The neural basis of attentional control in visual search. Trends in Cognitive Sciences, 2014, 18, 526-535.	4.0	194
77	Qualitative differences in the guidance of attention during single-color and multiple-color visual search: Behavioral and electrophysiological evidence.. Journal of Experimental Psychology: Human Perception and Performance, 2013, 39, 1433-1442.	0.7	39
78	Face learning and the emergence of view-independent face recognition: An event-related brain potential study. Neuropsychologia, 2013, 51, 1320-1329.	0.7	44
79	Top-down task sets for combined features: Behavioral and electrophysiological evidence for two stages in attentional object selection. Attention, Perception, and Psychophysics, 2013, 75, 216-228.	0.7	45
80	Searching for Something Familiar or Novel: Topâ€"Down Attentional Selection of Specific Items or Object Categories. Journal of Cognitive Neuroscience, 2013, 25, 719-729.	1.1	70
81	A unitary focus of spatial attention during attentional capture: Evidence from event-related brain potentials. Journal of Vision, 2013, 13, 9-9.	0.1	4
82	Topâ€down control of audiovisual search by bimodal search templates. Psychophysiology, 2013, 50, 996-1009.	1.2	20
83	Response inhibition results in the emotional devaluation of faces: neural correlates as revealed by fMRI. Social Cognitive and Affective Neuroscience, 2012, 7, 649-659.	1.5	36
84	Attentional Capture by Salient Distractors during Visual Search Is Determined by Temporal Task Demands. Journal of Cognitive Neuroscience, 2012, 24, 749-759.	1.1	137
85	Electrophysiological studies of face processing in developmental prosopagnosia: Neuropsychological and neurodevelopmental perspectives. Cognitive Neuropsychology, 2012, 29, 503-529.	0.4	32
86	Electrophysiological markers of covert face recognition in developmental prosopagnosia. Brain, 2012, 135, 542-554.	3.7	72
87	The face-sensitive N170 component in developmental prosopagnosia. Neuropsychologia, 2012, 50, 3588-3599.	0.7	57
88	Memory-driven attentional capture is modulated by temporal task demands. Visual Cognition, 2011, 19, 145-153.	0.9	26
89	TMS of the right angular gyrus modulates priming of pop-out in visual search: combined TMS-ERP evidence. Journal of Neurophysiology, 2011, 106, 3001-3009.	0.9	43
90	The Face-Sensitivity of the N170 Component. Frontiers in Human Neuroscience, 2011, 5, 119.	1.0	78

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91	Objectâ€substitution masking modulates spatial attention deployment and the encoding of information in visual shortâ€term memory: Insights from occipitoâ€parietal ERP components. Psychophysiology, 2011, 48, 687-696.	1.2	22
92	Attentional capture by size singletons is determined by topâ€down search goals. Psychophysiology, 2011, 48, 784-787.	1.2	35
93	The absence of a visual stimulus can trigger taskâ€setâ€independent attentional capture. Psychophysiology, 2011, 48, 1426-1433.	1.2	9
94	On the difference between working memory and attentional set. Neuropsychologia, 2011, 49, 1553-1558.	0.7	69
95	An event-related brain potential study of explicit face recognition. Neuropsychologia, 2011, 49, 2736-2745.	0.7	125
96	The N170 component and its links to configural face processing: A rapid neural adaptation study. Brain Research, 2011, 1376, 76-87.	1.1	121
97	The initial stage of visual selection is controlled by top-down task set: new ERP evidence. Attention, Perception, and Psychophysics, 2011, 73, 113-122.	0.7	49
98	Faster target selection in preview visual search depends on luminance onsets: behavioral and electrophysiological evidence. Attention, Perception, and Psychophysics, 2011, 73, 1637-1642.	0.7	7
99	Multisensory enhancement of attentional capture in visual search. Psychonomic Bulletin and Review, 2011, 18, 904-909.	1.4	66
100	Active Listening Impairs Visual Perception and Selectivity: An ERP Study of Auditory Dual-task Costs on Visual Attention. Journal of Cognitive Neuroscience, 2011, 23, 832-844.	1.1	37
101	Redundancy gains in pop-out visual search are determined by top-down task set: Behavioral and electrophysiological evidence. Journal of Vision, 2011, 11, 10-10.	0.1	10
102	Mechanisms of perceptâ€“percept and imageâ€“percept integration in vision: Behavioral and electrophysiological evidence.. Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 1-11.	0.7	9
103	What top-down task sets do for us: An ERP study on the benefits of advance preparation in visual search.. Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 1758-1766.	0.7	39
104	The Face-Sensitive N170 Component of the Event-Related Brain Potential. , 2011, , .		81
105	Amygdala damage affects eventâ€related potentials for fearful faces at specific time windows. Human Brain Mapping, 2010, 31, 1089-1105.	1.9	118
106	Top-down search strategies determine attentional capture in visual search: Behavioral and electrophysiological evidence. Attention, Perception, and Psychophysics, 2010, 72, 951-962.	0.7	67
107	The top-down control of visual selection and how it is linked to the N2pc component. Acta Psychologica, 2010, 135, 100-102.	0.7	34
108	Manual response preparation disrupts spatial attention: An electrophysiological investigation of links between action and attention. Neuropsychologia, 2010, 48, 961-969.	0.7	33

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109	Priming of pop-out modulates attentional target selection in visual search: Behavioural and electrophysiological evidence. Vision Research, 2010, 50, 1353-1361.	0.7	56
110	The neural signature of phosphene perception. Human Brain Mapping, 2010, 31, 1408-1417.	1.9	66
111	An electrophysiological measure of access to representations in visual working memory. Psychophysiology, 2010, 47, 197-200.	1.2	70
112	Rapid Detection of Emotion from Human Vocalizations. Journal of Cognitive Neuroscience, 2010, 22, 474-481.	1.1	93
113	Response Profile of the Face-Sensitive N170 Component: A Rapid Adaptation Study. Cerebral Cortex, 2010, 20, 2442-2452.	1.6	113
114	Action Preparation Helps and Hinders Perception of Action. Journal of Cognitive Neuroscience, 2010, 22, 2198-2211.	1.1	20
115	Reward Priority of Visual Target Singletons Modulates Event-Related Potential Signatures of Attentional Selection. Psychological Science, 2009, 20, 245-251.	1.8	217
116	The Anterior N1 Component as an Index of Modality Shifting. Journal of Cognitive Neuroscience, 2009, 21, 1653-1669.	1.1	39
117	Modelling distractor devaluation (DD) and its neurophysiological correlates. Neuropsychologia, 2009, 47, 2354-2366.	0.7	16
118	In the eye of the beholder: Individual differences in reward-drive modulate early frontocentral ERPs to angry faces. Neuropsychologia, 2009, 47, 825-834.	0.7	20
119	The instructed context of a motor task modulates covert response preparation and shifts of spatial attention. Psychophysiology, 2009, 46, 655-667.	1.2	18
120	Does focused endogenous attention prevent attentional capture in popâ€out visual search?. Psychophysiology, 2009, 46, 703-717.	1.2	30
121	Goal-driven attentional capture by invisible colors: Evidence from event-related potentials. Psychonomic Bulletin and Review, 2009, 16, 648-653.	1.4	97
122	Effects of attentional filtering demands on preparatory ERPs elicited in a spatial cueing task. Clinical Neurophysiology, 2009, 120, 1087-1095.	0.7	33
123	Feature-based inhibition underlies the affective consequences of attention. Visual Cognition, 2009, 17, 500-530.	0.9	44
124	The roles of feature-specific task set and bottom-up salience in attentional capture: An ERP study.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 1316-1328.	0.7	107
125	Links between rapid ERP responses to fearful faces and conscious awareness. Journal of Neuropsychology, 2008, 2, 165-181.	0.6	44
126	The N2pc component and its links to attention shifts and spatially selective visual processing. Psychophysiology, 2008, 45, 240-249.	1.2	245

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127	ERPs reveal subliminal processing of fearful faces. Psychophysiology, 2008, 45, 318-326.	1.2	140
128	Attentional capture by visual singletons is mediated by topâ€down task set: New evidence from the N2pc component. Psychophysiology, 2008, 45, 1013-1024.	1.2	86
129	Eye movement preparation causes spatially-specific modulation of auditory processing: New evidence from event-related brain potentials. Brain Research, 2008, 1224, 88-101.	1.1	13
130	Links between eye movement preparation and the attentional processing of tactile events: An event-related brain potential study. Clinical Neurophysiology, 2008, 119, 2587-2597.	0.7	26
131	Involuntary Attentional Capture is Determined by Task Set: Evidence from Event-related Brain Potentials. Journal of Cognitive Neuroscience, 2008, 20, 1423-1433.	1.1	289
132	Combining TMS and EEG to study cognitive function and corticoâ€“cortico interactions. Behavioural Brain Research, 2008, 191, 141-147.	1.2	66
133	Visuotactile Learning and Body Representation: An ERP Study with Rubber Hands and Rubber Objects. Journal of Cognitive Neuroscience, 2008, 20, 312-323.	1.1	66
134	Electrophysiological markers of visual dimension changes and response changes.. Journal of Experimental Psychology: Human Perception and Performance, 2008, 34, 531-542.	0.7	111
135	Response inhibition is linked to emotional devaluation: Behavioural and electrophysiological evidence. Frontiers in Human Neuroscience, 2008, 2, 13.	1.0	48
136	Efficient Attentional Selection Predicts Distractor Devaluation: Event-related Potential Evidence for a Direct Link between Attention and Emotion. Journal of Cognitive Neuroscience, 2007, 19, 1316-1322.	1.1	68
137	Attentional capture by task-irrelevant fearful faces is revealed by the N2pc component. Biological Psychology, 2007, 74, 108-112.	1.1	155
138	Covert unimanual response preparation triggers attention shifts to effectors rather than goal locations. Neuroscience Letters, 2007, 419, 142-146.	1.0	22
139	Dissociating effector and movement direction selection during the preparation of manual reaching movements: Evidence from lateralized ERP components. Clinical Neurophysiology, 2007, 118, 2031-2049.	0.7	24
140	Influence of attentional demands on the processing of emotional facial expressions in the amygdala. NeuroImage, 2007, 38, 357-366.	2.1	95
141	Disentangling gaze shifts from preparatory ERP effects during spatial attention. Psychophysiology, 2007, 44, 69-78.	1.2	16
142	Brain electrical correlates of dimensional weighting: An ERP study. Psychophysiology, 2007, 44, 277-292.	1.2	33
143	Do ERP components triggered during attentional orienting represent supramodal attentional control?. Psychophysiology, 2007, 44, 987-990.	1.2	39
144	Altered tactile spatial attention in the early blind. Brain Research, 2007, 1131, 149-154.	1.1	35

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145	ERP correlates of shared control mechanisms involved in saccade preparation and in covert attention. Brain Research, 2007, 1135, 154-166.	1.1	47
146	Tactile enhancement of auditory detection and perceived loudness. Brain Research, 2007, 1160, 58-68.	1.1	111
147	Event-related brain potential correlates of emotional face processing. Neuropsychologia, 2007, 45, 15-31.	0.7	552
148	Attentional selection and identification of visual objects are reflected by distinct electrophysiological responses. Experimental Brain Research, 2007, 181, 531-536.	0.7	134
149	Covert manual response preparation triggers attentional modulations of visual but not auditory processing. Clinical Neurophysiology, 2006, 117, 1063-1074.	0.7	17
150	Attention modulates the processing of emotional expression triggered by foveal faces. Neuroscience Letters, 2006, 394, 48-52.	1.0	91
151	Active masks and active inhibition: A comment on Lleras and Enns (2004) and on Verleger, JaÅ›kowski, Aydemir, van der Lubbe, and Groen (2004).. Journal of Experimental Psychology: General, 2006, 135, 484-494.	1.5	80
152	Cortico-Cortical Interactions in Spatial Attention: A Combined ERP/TMS Study. Journal of Neurophysiology, 2006, 95, 3277-3280.	0.9	92
153	ERP effects of movement preparation on visual processing: attention shifts to the hand, not the goal. Cognitive Processing, 2006, 7, 100-101.	0.7	2
154	Manual response preparation and saccade programming are linked to attention shifts: ERP evidence for covert attentional orienting and spatially specific modulations of visual processing. Brain Research, 2006, 1105, 7-19.	1.1	65
155	Shifts of attention in the early blind: An ERP study of attentional control processes in the absence of visual spatial information. Neuropsychologia, 2006, 44, 2533-2546.	0.7	30
156	Dissociating local and global levels of perceptuo-motor control in masked priming.. Journal of Experimental Psychology: Human Perception and Performance, 2006, 32, 618-632.	0.7	77
157	A neural network model of inhibitory processes in subliminal priming. Visual Cognition, 2006, 13, 401-480.	0.9	63
158	Cutaneous saltation within and across arms: A new measure of the saltation illusion in somatosensation. Perception & Psychophysics, 2005, 67, 458-468.	2.3	44
159	Covert attention in touch: Behavioral and ERP evidence for costs and benefits. Psychophysiology, 2005, 42, 171-179.	1.2	51
160	Electrophysiological correlates of change detection. Psychophysiology, 2005, 42, 328-342.	1.2	112
161	The role of spatial frequency information for ERP components sensitive to faces and emotional facial expression. Cognitive Brain Research, 2005, 25, 508-520.	3.3	113
162	Covert manual response preparation triggers attentional shifts: ERP evidence for the premotor theory of attention. Neuropsychologia, 2005, 43, 957-966.	0.7	100

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163	Vision and gaze direction modulate tactile processing in somatosensory cortex: evidence from event-related brain potentials. Experimental Brain Research, 2005, 165, 8-18.	0.7	40
164	Spatial tuning of tactile attention modulates visual processing within hemifields: an ERP investigation of crossmodal attention. Experimental Brain Research, 2005, 166, 402-410.	0.7	21
165	Cross-Modal Consequences of Human Spatial Attention. , 2005, , 187-196.		2
166	ERP Evidence for Cross-Modal Audiovisual Effects of Endogenous Spatial Attention within Hemifields. Journal of Cognitive Neuroscience, 2004, 16, 272-288.	1.1	29
167	Multisensory Integration: How Visual Experience Shapes Spatial Perception. Current Biology, 2004, 14, R115-R117.	1.8	83
168	Masked prime stimuli can bias â€œfreeâ€•choices between response alternatives. Psychonomic Bulletin and Review, 2004, 11, 463-468.	1.4	148
169	The attentional selection of spatial and non-spatial attributes in touch: ERP evidence for parallel and independent processes. Biological Psychology, 2004, 66, 1-20.	1.1	58
170	Effects of hand posture on preparatory control processes and sensory modulations in tactile-spatial attention. Clinical Neurophysiology, 2004, 115, 596-608.	0.7	64
171	Electrophysiolgy of Human Crossmodal Spatial Attention. , 2004, , 221-245.		3
172	Multisensory integration: how visual experience shapes spatial perception. Current Biology, 2004, 14, R115-7.	1.8	19
173	The role of spatial attention in the processing of facial expression: An ERP study of rapid brain responses to six basic emotions. Cognitive, Affective and Behavioral Neuroscience, 2003, 3, 97-110.	1.0	390
174	Modulations of early somatosensory ERP components by transient and sustained spatial attention. Experimental Brain Research, 2003, 151, 24-31.	0.7	154
175	Shifts of attention in light and in darkness: an ERP study of supramodal attentional control and crossmodal links in spatial attention. Cognitive Brain Research, 2003, 15, 308-323.	3.3	57
176	The processing of emotional facial expression is gated by spatial attention: evidence from event-related brain potentials. Cognitive Brain Research, 2003, 16, 174-184.	3.3	425
177	Early posterior ERP components do not reflect the control of attentional shifts toward expected peripheral events. Psychophysiology, 2003, 40, 827-831.	1.2	115
178	Anterior and posterior attentional control systems use different spatial reference frames: ERP evidence from covert tactile-spatial orienting. Psychophysiology, 2003, 40, 924-933.	1.2	66
179	The spatial distribution of attentional selectivity in touch: evidence from somatosensory ERP components. Clinical Neurophysiology, 2003, 114, 1298-1306.	0.7	55
180	Response facilitation and inhibition in subliminal priming. Biological Psychology, 2003, 64, 7-26.	1.1	283

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181	The Lateralized Readiness Potential. , 2003, , 229-248.		28
182	Cross-Modal Interactions between Audition, Touch, and Vision in Endogenous Spatial Attention: ERP Evidence on Preparatory States and Sensory Modulations. Journal of Cognitive Neuroscience, 2002, 14, 254-271.	1.1	263
183	An ERP study on the time course of emotional face processing. NeuroReport, 2002, 13, 427-431.	0.6	565
184	Locus of Inhibition in the Masked Priming of Response Alternatives. Journal of Motor Behavior, 2002, 34, 3-10.	0.5	57
185	The electrophysiology of tactile extinction: ERP correlates of unconscious somatosensory processing. Neuropsychologia, 2002, 40, 2438-2447.	0.7	35
186	Crossmodal links in spatial attention are mediated by supramodal control processes: Evidence from event-related potentials. Psychophysiology, 2002, 39, 437-449.	1.2	120
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