

# Mei-Ching Lien

## List of Publications by Year in descending order

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Version: 2024-02-01

70  
papers

2,071  
citations

218592

26  
h-index

265120

42  
g-index

75  
all docs

75  
docs citations

75  
times ranked

1217  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stimulus-response compatibility and psychological refractory period effects: Implications for response selection. <i>Psychonomic Bulletin and Review</i> , 2002, 9, 212-238.	1.4	180
2	Contingent attentional capture by top-down control settings: Converging evidence from event-related potentials.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2008, 34, 509-530.	0.7	150
3	Usability and Security An Appraisal of Usability Issues in Information Security Methods. <i>Computers and Security</i> , 2001, 20, 620-634.	4.0	90
4	Attentional capture with rapidly changing attentional control settings.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2010, 36, 1-16.	0.7	83
5	The problem of latent attentional capture: Easy visual search conceals capture by task-irrelevant abrupt onsets.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2016, 42, 1104-1120.	0.7	73
6	Attentional Limitations in Doing Two Tasks at Once. <i>Current Directions in Psychological Science</i> , 2006, 15, 89-93.	2.8	71
7	Task switching and response correspondence in the psychological refractory period paradigm.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2003, 29, 692-712.	0.7	70
8	Visual word recognition without central attention: Evidence for greater automaticity with advancing age.. <i>Psychology and Aging</i> , 2006, 21, 431-447.	1.4	64
9	Multiple spatial correspondence effects on dual-task performance.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2000, 26, 1260-1280.	0.7	63
10	On the Limits of Advance Preparation for a Task Switch: Do People Prepare All the Task Some of the Time or Some of the Task All the Time?. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2005, 31, 299-315.	0.7	62
11	Dual-Task Performance With Ideomotor-Compatible Tasks: Is the Central Processing Bottleneck Intact, Bypassed, or Shifted in Locus?. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2005, 31, 122-144.	0.7	48
12	Task Switching in a Hierarchical Task Structure: Evidence for the Fragility of the Task Repetition Benefit.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2004, 30, 697-713.	0.7	43
13	Ideomotor compatibility in the psychological refractory period effect: 29 years of oversimplification.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2002, 28, 396-409.	0.7	42
14	Attentional capture by singletons is contingent on top-down control settings: Evidence from electrophysiological measures. <i>Visual Cognition</i> , 2010, 18, 682-727.	0.9	42
15	Task-Specific and General Cognitive Effects in Chiari Malformation Type I. <i>PLoS ONE</i> , 2014, 9, e94844.	1.1	42
16	A multistream model of visual word recognition. <i>Attention, Perception, and Psychophysics</i> , 2009, 71, 281-296.	0.7	36
17	Stroop dilution depends on the nature of the color carrier but not on its location.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2006, 32, 826-839.	0.7	35
18	Visual word recognition without central attention: Evidence for greater automaticity with greater reading ability. <i>Psychonomic Bulletin and Review</i> , 2008, 15, 337-343.	1.4	35

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19	Ideomotor compatibility in the psychological refractory period effect: 29 years of oversimplification.. Journal of Experimental Psychology: Human Perception and Performance, 2002, 28, 396-409.	0.7	35
20	Aging and involuntary attention capture: Electrophysiological evidence for preserved attentional control with advanced age.. Psychology and Aging, 2011, 26, 188-202.	1.4	34
21	Alexithymia in men: How and when do emotional processing deficiencies occur?. Psychology of Men and Masculinity, 2014, 15, 324-334.	1.0	33
22	Inhibition of task set: Converging evidence from task choice in the voluntary task-switching paradigm. Psychonomic Bulletin and Review, 2008, 15, 1111-1116.	1.4	32
23	Age-related differences in switching between cognitive tasks: Does internal control ability decline with age?. Psychology and Aging, 2008, 23, 330-341.	1.4	32
24	On the nonautomaticity of visual word processing: Electrophysiological evidence that word processing requires central attention.. Journal of Experimental Psychology: Human Perception and Performance, 2008, 34, 751-773.	0.7	32
25	Is attention needed for word identification? Evidence from the Stroop paradigm. Psychonomic Bulletin and Review, 2008, 15, 950-955.	1.4	28
26	Do silhouettes and photographs produce fundamentally different object-based correspondence effects?. Cognition, 2017, 169, 91-101.	1.1	28
27	Age differences in overlapping-task performance: evidence for efficient parallel processing in older adults. Psychology and Aging, 2002, 17, 505-19.	1.4	28
28	Electrophysiological evidence of emotion perception without central attention. Journal of Cognitive Psychology, 2011, 23, 695-708.	0.4	27
29	Type I Chiari malformation, RBANS performance, and brain morphology: Connecting the dots on cognition and macrolevel brain structure.. Neuropsychology, 2019, 33, 725-738.	1.0	25
30	Parallel central processing between tasks: Evidence from lateralized readiness potentials. Psychonomic Bulletin and Review, 2007, 14, 133-141.	1.4	23
31	Multisession, Dual-Task Psychological Refractory Period Practice Benefits Older and Younger Adults Equally. Experimental Aging Research, 2009, 35, 369-399.	0.6	23
32	Breaking through the attentional window: Capture by abrupt onsets versus color singletons. Attention, Perception, and Psychophysics, 2012, 74, 1461-1474.	0.7	23
33	Evidence for an Activation Locus of the Word-Frequency Effect in Lexical Decision.. Journal of Experimental Psychology: Human Perception and Performance, 2005, 31, 713-721.	0.7	22
34	Controlling spatial attention without central attentional resources: Evidence from event-related potentials. Visual Cognition, 2011, 19, 37-78.	0.9	22
35	An Electrophysiological Study of Cognitive and Emotion Processing in Type I Chiari Malformation. Cerebellum, 2018, 17, 404-418.	1.4	22
36	Still No Evidence for Perfect Timesharing With Two Ideomotor-Compatible Tasks: A Reply to Greenwald (2003).. Journal of Experimental Psychology: Human Perception and Performance, 2003, 29, 1267-1272.	0.7	21

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37	Nonautomatic emotion perception in a dual-task situation. <i>Psychonomic Bulletin and Review</i> , 2009, 16, 282-288.	1.4	20
38	Multitasking and Aging: Do Older Adults Benefit from Performing a Highly Practiced Task?. <i>Experimental Aging Research</i> , 2014, 40, 280-307.	0.6	20
39	On preventing attention capture: Is singleton suppression actually singleton suppression?. <i>Psychological Research</i> , 2022, 86, 1958-1971.	1.0	19
40	On the difficulty of task switching: Assessing the role of task-set inhibition. <i>Psychonomic Bulletin and Review</i> , 2006, 13, 530-535.	1.4	18
41	Individual differences in positive affect moderate age-related declines in episodic long-term memory. <i>Journal of Cognitive Psychology</i> , 2011, 23, 768-779.	0.4	18
42	Electrophysiological evidence for adult age-related sparing and decrements in emotion perception and attention. <i>Frontiers in Integrative Neuroscience</i> , 2012, 6, 60.	1.0	17
43	Stimulus-response correspondence in go/nogo and choice tasks: Are reactions altered by the presence of an irrelevant salient object?. <i>Psychological Research</i> , 2016, 80, 912-934.	1.0	17
44	Proactive versus reactive task-set inhibition: Evidence from flanker compatibility effects. <i>Psychonomic Bulletin and Review</i> , 2007, 14, 977-983.	1.4	16
45	Even frequent and expected words are not identified without spatial attention. <i>Attention, Perception, and Psychophysics</i> , 2010, 72, 973-988.	0.7	16
46	Further evidence that object-based correspondence effects are primarily modulated by object location not by grasping affordance. <i>Journal of Cognitive Psychology</i> , 2014, 26, 679-698.	0.4	16
47	Emotional arousal deficit or emotional regulation bias? An electrophysiological study of age-related differences in emotion perception. <i>Experimental Aging Research</i> , 2018, 44, 187-205.	0.6	16
48	Electrophysiological evidence of different loci for case-mixing and word frequency effects in visual word recognition. <i>Psychonomic Bulletin and Review</i> , 2012, 19, 677-684.	1.4	14
49	An electrophysiological study of the object-based correspondence effect: Is the effect triggered by an intended grasping action?. <i>Attention, Perception, and Psychophysics</i> , 2013, 75, 1862-1882.	0.7	14
50	Age-related emotional bias in processing two emotionally valenced tasks. <i>Psychological Research</i> , 2017, 81, 289-308.	1.0	13
51	Evidence of Neural Microstructure Abnormalities in Type I Chiari Malformation: Associations Among Fiber Tract Integrity, Pain, and Cognitive Dysfunction. <i>Pain Medicine</i> , 2020, 21, 2323-2335.	0.9	12
52	Word frequency effects at brief exposure durations: Comment on Paap and Johansen (1994).. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1997, 23, 1792-1797.	0.7	11
53	Capture by fear revisited: An electrophysiological investigation. <i>Journal of Cognitive Psychology</i> , 2013, 25, 873-888.	0.4	10
54	Practice makes it better: A psychophysical study of visual perceptual learning and its transfer effects on aging.. <i>Psychology and Aging</i> , 2017, 32, 16-27.	1.4	10

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55	Is the psychological refractory period effect for ideomotor compatible tasks eliminated by speed-stress instructions?. <i>Psychological Research</i> , 2007, 71, 553-567.	1.0	9
56	An electrophysiological study of attention capture by salience: Does rarity enable capture?. <i>Journal of Cognitive Psychology</i> , 2014, 26, 346-371.	0.4	9
57	Confirming and Disconfirming Theories About Ideomotor Compatibility in Dual-Task Performance: A Reply to Greenwald (2005).. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2005, 31, 226-229.	0.7	8
58	Processing visual words with numbers: Electrophysiological evidence for semantic activation. <i>Psychonomic Bulletin and Review</i> , 2014, 21, 1056-1066.	1.4	8
59	Visual Information Processing From Multiple Displays. <i>Human Factors</i> , 2015, 57, 276-297.	2.1	8
60	What do we know about suppression of attention capture?. <i>Visual Cognition</i> , 2021, 29, 604-607.	0.9	6
61	Attention capture while switching search strategies: Evidence for a breakdown in top-down attentional control. <i>Visual Cognition</i> , 2014, 22, 1105-1133.	0.9	4
62	Multiple routes to word recognition: evidence from event-related potentials. <i>Psychological Research</i> , 2021, 85, 151-180.	1.0	4
63	Cognition and emotion: Neuroscience and behavioural perspectives. <i>Journal of Cognitive Psychology</i> , 2011, 23, 667-668.	0.4	3
64	Emotion-induced attentional bias: does it modulate the spatial Simon effect?. <i>Cognition and Emotion</i> , 2020, 34, 1591-1607.	1.2	2
65	Aging and Attention. , 2016, , 1-7.		2
66	The role of visual working memory capacity in attention capture among video game players. <i>Psychological Research</i> , 2022, , .	1.0	2
67	Event-related brain potentials reveal differences in emotional processing in alexithymia. <i>Journal of Cognitive Psychology</i> , 2019, 31, 619-633.	0.4	1
68	Case mixing impedes early lexical access: converging evidence from the masked priming paradigm. <i>Psychological Research</i> , 2021, 85, 1317-1337.	1.0	1
69	An Electrophysiological Study of Aging and Perceptual Letter-Matching. <i>Experimental Aging Research</i> , 2021, 47, 92-108.	0.6	1
70	Aging and Attention. , 2017, , 166-172.		1