Rebecca J Compton

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2024360/publications.pdf

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36 papers

1,894 citations

304743 22 h-index 36 g-index

37 all docs

37 docs citations

37 times ranked

2107 citing authors

#	Article	IF	Citations
1	Paying attention to emotion: An fMRI investigation of cognitive and emotional Stroop tasks. Cognitive, Affective and Behavioral Neuroscience, 2003, 3, 81-96.	2.0	264
2	The Interface Between Emotion and Attention: A Review of Evidence From Psychology and Neuroscience. Behavioral and Cognitive Neuroscience Reviews, 2003, 2, 115-129.	3.9	142
3	Alpha power is influenced by performance errors. Psychophysiology, 2009, 46, 336-343.	2.4	139
4	Ability to disengage attention predicts negative affect. Cognition and Emotion, 2000, 14, 401-415.	2.0	110
5	The wandering mind oscillates: EEG alpha power is enhanced during moments of mind-wandering. Cognitive, Affective and Behavioral Neuroscience, 2019, 19, 1184-1191.	2.0	82
6	Error-Monitoring Ability Predicts Daily Stress Regulation. Psychological Science, 2008, 19, 702-708.	3. 3	77
7	Cognitive control in the intertrial interval: Evidence from EEG alpha power. Psychophysiology, 2011, 48, 583-590.	2.4	71
8	Responding to threat: Hemispheric asymmetries and interhemispheric division of input Neuropsychology, 2000, 14, 254-264.	1.3	58
9	Mindfulnessâ€ofâ€breathing exercise modulates EEG alpha activity during cognitive performance. Psychophysiology, 2016, 53, 1366-1376.	2.4	52
10	Error detection and posterror behavior in depressed undergraduates Emotion, 2008, 8, 58-67.	1.8	49
11	Neural and behavioral measures of error-related cognitive control predict daily coping with stress Emotion, 2011, 11, 379-390.	1.8	47
12	Social deviance activates the brain's error-monitoring system. Cognitive, Affective and Behavioral Neuroscience, 2012, 12, 65-73.	2.0	45
13	Is "conflict adaptation―driven by conflict? Behavioral and <scp>EEG</scp> evidence for the underappreciated role of congruent trials. Psychophysiology, 2012, 49, 583-589.	2.4	43
14	Stress regulation and cognitive control: evidence relating cortisol reactivity and neural responses to errors. Cognitive, Affective and Behavioral Neuroscience, 2013, 13, 152-163.	2.0	41
15	Anxiety and error monitoring: Increased error sensitivity or altered expectations?. Brain and Cognition, 2007, 64, 247-256.	1.8	40
16	Association Between Positive Affect and Attentional Shifting. Cognitive Therapy and Research, 2004, 28, 733-744.	1.9	38
17	Inter-hemispheric interaction facilitates face processing. Neuropsychologia, 2002, 40, 2409-2419.	1.6	31
18	Preverbal error-monitoring in stutterers and fluent speakers. Brain and Language, 2011, 116, 105-115.	1.6	29

#	Article	IF	CITATIONS
19	Selective attention to stressful distracters: effects of neuroticism and gender. Personality and Individual Differences, 2003, 34, 831-844.	2.9	28
20	Take it to the bridge: an interhemispheric processing advantage for emotional faces. Cognitive Brain Research, 2005, 24, 66-72.	3.0	28
21	Effects of worry and evaluation stress on interhemispheric interaction Neuropsychology, 2001, 15, 427-433.	1.3	25
22	Menstrual Cycle Phase and Mood Effects on Perceptual Asymmetry. Brain and Cognition, 1997, 35, 168-183.	1.8	22
23	Interhemispheric integration during the menstrual cycle: failure to confirm progesterone-mediated interhemispheric decoupling. Neuropsychologia, 2004, 42, 1496-1503.	1.6	22
24	Trouble crossing the bridge: Altered interhemispheric communication of emotional images in anxiety Emotion, 2008, 8, 684-692.	1.8	20
25	Task motivation influences alpha suppression following errors. Psychophysiology, 2014, 51, 585-595.	2.4	16
26	Relationship between coping styles and perceptual asymmetry Journal of Personality and Social Psychology, 2003, 84, 1069-1078.	2.8	14
27	Intertrial interval duration affects error monitoring. Psychophysiology, 2017, 54, 1151-1162.	2.4	12
28	Practice makes a hemisphere perfect: The advantage of interhemispheric recruitment is eliminated with practice. Laterality, 2003, 8, 361-375.	1.0	11
29	Simultaneous EEG and pupillary evidence for postâ€error arousal during a speeded performance task. European Journal of Neuroscience, 2021, 53, 543-555.	2.6	9
30	Alpha suppression following performance errors is correlated with depression, affect, and coping behaviors Emotion, 2013, 13, 905-914.	1.8	8
31	Hemispheric asymmetries in global-local perception: Effects of individual differences in neuroticism. Laterality, 2002, 7, 333-350.	1.0	7
32	Mind the Gap: Interhemispheric Communication About Emotional Faces Emotion, 2004, 4, 219-232.	1.8	7
33	Is attention enhanced following performance errors? Testing the adaptive control hypothesis. Psychophysiology, 2018, 55, e13022.	2.4	4
34	Anxiety and expectancy violations: Neural response to false feedback is exaggerated in worriers. Cognition and Emotion, 2010, 24, 465-479.	2.0	3
35	Find the silver lining or ignore the cloud? Cognitive reappraisal versus visual attention training Emotion, 2021, 21, 1204-1212.	1.8	2
36	Effects of postâ€response arousal on cognitive control: Adaptive or maladaptive?. Psychophysiology, 2021, , e13988.	2.4	1