

Nick Yeung

List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

12,711
citations

70961

41
h-index

82410

72
g-index

81
all docs

81
docs citations

81
times ranked

8579
citing authors

#	ARTICLE	IF	CITATIONS
1	Coproducing a library of videos to support families caring for children with gastrostomies: A mixed-methods evaluation with family carers and clinicians. <i>Health Expectations</i> , 2022, 25, 1038-1047.	1.1	2
2	Response-based outcome predictions and confidence regulate feedback processing and learning. <i>ELife</i> , 2021, 10, .	2.8	29
3	Confidence, advice seeking and changes of mind in decision making. <i>Cognition</i> , 2021, 215, 104810.	1.1	13
4	The effects of recursive communication dynamics on belief updating. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200025.	1.2	10
5	Dissociating expectancy-based and experience-based control in task switching.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2020, 46, 131-154.	0.7	14
6	Subjective confidence acts as an internal cost-benefit factor when choosing between tasks.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2020, 46, 729-748.	0.7	6
7	FAST: A Novel, Executive Function-Based Approach to Cognitive Enhancement. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 235.	1.0	5
8	Forcing PhD students to publish is bad for science. <i>Nature Human Behaviour</i> , 2019, 3, 1036-1036.	6.2	5
9	Confidence Predictions Affect Performance Confidence and Neural Preparation in Perceptual Decision Making. <i>Scientific Reports</i> , 2019, 9, 4031.	1.6	46
10	A Postdecisional Neural Marker of Confidence Predicts Information-Seeking in Decision-Making. <i>Journal of Neuroscience</i> , 2019, 39, 3309-3319.	1.7	61
11	Electrical stimulation of alpha oscillations stabilizes performance on visual attention tasks.. <i>Journal of Experimental Psychology: General</i> , 2019, 148, 203-220.	1.5	40
12	Dynamic sources of evidence supporting confidence judgments and error detection.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2019, 45, 39-52.	0.7	22
13	Subjective Confidence Predicts Information Seeking in Decision Making. <i>Psychological Science</i> , 2018, 29, 761-778.	1.8	153
14	Modulating fluid intelligence performance through combined cognitive training and brain stimulation. <i>Neuropsychologia</i> , 2018, 118, 107-114.	0.7	49
15	The many characters of visual alpha oscillations. <i>European Journal of Neuroscience</i> , 2018, 48, 2498-2508.	1.2	157
16	The Effects of 10 Hz Transcranial Alternating Current Stimulation on Audiovisual Task Switching. <i>Frontiers in Neuroscience</i> , 2018, 12, 67.	1.4	16
17	Adaptable Categorization of Hands and Tools in Prosthesis Users. <i>Psychological Science</i> , 2017, 28, 395-398.	1.8	14
18	Adaptive behaviour and feedback processing integrate experience and instruction in reinforcement learning. <i>NeuroImage</i> , 2017, 146, 626-641.	2.1	24

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19	The impact of evidence reliability on sensitivity and bias in decision confidence.. Journal of Experimental Psychology: Human Perception and Performance, 2017, 43, 1520-1531.	0.7	60
20	ERP Correlates of Encoding Success and Encoding Selectivity in Attention Switching. PLoS ONE, 2016, 11, e0167396.	1.1	9
21	Extending the Diagnostic Capabilities of Artificial Intelligence-Based Instructional Systems. AI Magazine, 2015, 36, 51-60.	1.4	1
22	Shared Neural Markers of Decision Confidence and Error Detection. Journal of Neuroscience, 2015, 35, 3478-3484.	1.7	206
23	The role of prediction and outcomes in adaptive cognitive control. Journal of Physiology (Paris), 2015, 109, 38-52.	2.1	28
24	Corresponding influences of top-down control on task switching and long-term memory. Quarterly Journal of Experimental Psychology, 2015, 68, 1124-1147.	0.6	14
25	The roles of cortical oscillations in sustained attention. Trends in Cognitive Sciences, 2015, 19, 188-195.	4.0	366
26	The case for compensatory processes in the relationship between anxiety and error monitoring: a reply to Proudfit, Inzlicht, and Mennin. Frontiers in Human Neuroscience, 2014, 8, 64.	1.0	21
27	Dissociable Neural Correlates of Intention and Action Preparation in Voluntary Task Switching. Cerebral Cortex, 2014, 24, 465-478.	1.6	52
28	Reward Activates Stimulus-Specific and Task-Dependent Representations in Visual Association Cortices. Journal of Neuroscience, 2014, 34, 15610-15620.	1.7	28
29	Supra-personal cognitive control and metacognition. Trends in Cognitive Sciences, 2014, 18, 186-193.	4.0	237
30	Neuroimaging Studies of Task Switching. , 2014, , 237-271.		18
31	Shared Mechanisms for Confidence Judgements and Error Detection in Human Decision Making. , 2014, , 147-167.		20
32	Oh, rats! Post-error behavioral adjustment in creatures great and small. Nature Neuroscience, 2013, 16, 1715-1716.	7.1	4
33	Between-task competition for intentions and actions. Quarterly Journal of Experimental Psychology, 2013, 66, 1504-1516.	0.6	13
34	EEG indices of reward motivation and target detectability in a rapid visual detection task. NeuroImage, 2013, 64, 590-600.	2.1	54
35	On the relationship between anxiety and error monitoring: a meta-analysis and conceptual framework. Frontiers in Human Neuroscience, 2013, 7, 466.	1.0	322
36	Memory and Cognitive Control in Task Switching. Psychological Science, 2012, 23, 1256-1263.	1.8	51

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37	Cognitive Control of Intentions for Voluntary Actions in Individuals With a High Level of Autistic Traits. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 2523-2533.	1.7	25
38	Metacognition in human decision-making: confidence and error monitoring. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012, 367, 1310-1321.	1.8	437
39	Motivation of extended behaviors by anterior cingulate cortex. <i>Trends in Cognitive Sciences</i> , 2012, 16, 122-128.	4.0	517
40	Error awareness as evidence accumulation: effects of speed-accuracy trade-off on error signaling. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 240.	1.0	73
41	Error-related brain activity and adjustments of selective attention following errors. <i>NeuroImage</i> , 2011, 56, 2339-2347.	2.1	91
42	Errors of interpretation and modeling: A reply to Grinband et al.. <i>NeuroImage</i> , 2011, 57, 316-319.	2.1	73
43	Trial-by-Trial Variations in Subjective Attentional State are Reflected in Ongoing Prestimulus EEG Alpha Oscillations. <i>Frontiers in Psychology</i> , 2011, 2, 82.	1.1	128
44	Dissociable correlates of response conflict and error awareness in error-related brain activity. <i>Neuropsychologia</i> , 2011, 49, 405-415.	0.7	115
45	No-go trials can modulate switch cost by interfering with effects of task preparation. <i>Psychological Research</i> , 2011, 75, 66-76.	1.0	18
46	Bottom-up influences on voluntary task switching: The elusive homunculus escapes.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2010, 36, 348-362.	0.7	74
47	Conflict over Cingulate Cortex: Between-Species Differences in Cingulate May Support Enhanced Cognitive Flexibility in Humans. <i>Brain, Behavior and Evolution</i> , 2010, 75, 239-240.	0.9	16
48	Decision Processes in Human Performance Monitoring. <i>Journal of Neuroscience</i> , 2010, 30, 15643-15653.	1.7	247
49	Dissociating Response Conflict and Error Likelihood in Anterior Cingulate Cortex. <i>Journal of Neuroscience</i> , 2009, 29, 14506-14510.	1.7	88
50	Cingulate cortex: Diverging data from humans and monkeys. <i>Trends in Neurosciences</i> , 2009, 32, 566-574.	4.2	119
51	Theta phase resetting and the error-related negativity. <i>Psychophysiology</i> , 2007, 44, 39-49.	1.2	138
52	Drink alcohol and dim the lights: The impact of cognitive deficits on medial frontal cortex function. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2007, 7, 347-355.	1.0	39
53	Between-Task Competition and Cognitive Control in Task Switching. <i>Journal of Neuroscience</i> , 2006, 26, 1429-1438.	1.7	238
54	The Impact of Cognitive Deficits on Conflict Monitoring: Predictable Dissociations Between the Error-Related Negativity and N2. <i>Psychological Science</i> , 2006, 17, 164-171.	1.8	229

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55	A Mechanism for Error Detection in Speeded Response Time Tasks.. Journal of Experimental Psychology: General, 2005, 134, 163-191.	1.5	183
56	On the ERN and the significance of errors. Psychophysiology, 2005, 42, 151-160.	1.2	503
57	Neural mechanisms of attention and control: losing our inhibitions?. Nature Neuroscience, 2005, 8, 1631-1633.	7.1	37
58	ERP Correlates of Feedback and Reward Processing in the Presence and Absence of Response Choice. Cerebral Cortex, 2005, 15, 535-544.	1.6	457
59	Activity in human reward-sensitive brain areas is strongly context dependent. NeuroImage, 2005, 25, 1302-1309.	2.1	270
60	The Neural Basis of Error Detection: Conflict Monitoring and the Error-Related Negativity.. Psychological Review, 2004, 111, 931-959.	2.7	1,517
61	Sensitivity of Electrophysiological Activity from Medial Frontal Cortex to Utilitarian and Performance Feedback. Cerebral Cortex, 2004, 14, 741-747.	1.6	283
62	Detection of synchronized oscillations in the electroencephalogram: An evaluation of methods. Psychophysiology, 2004, 41, 822-832.	1.2	218
63	Dorsal anterior cingulate cortex shows fMRI response to internal and external error signals. Nature Neuroscience, 2004, 7, 497-498.	7.1	429
64	Stimulus modality, perceptual overlap, and the go/no-go N2. Psychophysiology, 2004, 41, 157-160.	1.2	161
65	Independent Coding of Reward Magnitude and Valence in the Human Brain. Journal of Neuroscience, 2004, 24, 6258-6264.	1.7	827
66	The neural basis of error detection: conflict monitoring and the error-related negativity. Psychological Review, 2004, 111, 931-959.	2.7	704
67	Electrophysiological correlates of anterior cingulate function in a go/no-go task: Effects of response conflict and trial type frequency. Cognitive, Affective and Behavioral Neuroscience, 2003, 3, 17-26.	1.0	1,055
68	Single-trial detection in EEG and MEG: Keeping it linear. Neurocomputing, 2003, 52-54, 177-183.	3.5	33
69	Alcohol and error processing. Trends in Neurosciences, 2003, 26, 402-404.	4.2	61
70	Errors in reward prediction are reflected in the event-related brain potential. NeuroReport, 2003, 14, 2481-2484.	0.6	363
71	The effects of recent practice on task switching.. Journal of Experimental Psychology: Human Perception and Performance, 2003, 29, 919-936.	0.7	90
72	Switching between tasks of unequal familiarity: The role of stimulus-attribute and response-set selection.. Journal of Experimental Psychology: Human Perception and Performance, 2003, 29, 455-469.	0.7	262

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73	Linear Spatial Integration for Single-Trial Detection in Encephalography. NeuroImage, 2002, 17, 223-230.	2.1	160
74	Reconfiguration of task-set: Is it easier to switch to the weaker task?. Psychological Research, 2000, 63, 250-264.	1.0	234