

Emma Gowen

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

1,798
citations

304368

22
h-index

276539

41
g-index

51
all docs

51
docs citations

51
times ranked

1981
citing authors

#	ARTICLE	IF	CITATIONS
1	Motor Abilities in Autism: A Review Using a Computational Context. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 323-344.	1.7	302
2	Effects of agency on movement interference during observation of a moving dot stimulus.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2007, 33, 915-926.	0.7	151
3	Characteristics of saccadic intrusions. <i>Vision Research</i> , 2004, 44, 2675-2690.	0.7	143
4	Cognitive predictors of perceptual adaptation to accented speech. <i>Journal of the Acoustical Society of America</i> , 2015, 137, 2015-2024.	0.5	85
5	Movement interference in autism-spectrum disorder. <i>Neuropsychologia</i> , 2008, 46, 1060-1068.	0.7	82
6	Eye-hand interactions in tracing and drawing tasks. <i>Human Movement Science</i> , 2006, 25, 568-585.	0.6	73
7	Differentiation between external and internal cuing: An fMRI study comparing tracing with drawing. <i>NeuroImage</i> , 2007, 36, 396-410.	2.1	70
8	Behavioural aspects of cerebellar function in adults with Asperger syndrome. <i>Cerebellum</i> , 2005, 4, 279-289.	1.4	69
9	Goal-Directed and Goal-Less Imitation in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 1739-1749.	1.7	64
10	Modulation of saccadic intrusions by exogenous and endogenous attention. <i>Brain Research</i> , 2007, 1141, 154-167.	1.1	59
11	The cerebellum and motor dysfunction in neuropsychiatric disorders. <i>Cerebellum</i> , 2007, 6, 268-279.	1.4	54
12	Drawing cartoon faces – a functional imaging study of the cognitive neuroscience of drawing. <i>Cortex</i> , 2009, 45, 394-406.	1.1	51
13	The influence of goals on movement kinematics during imitation. <i>Experimental Brain Research</i> , 2010, 204, 353-360.	0.7	46
14	Enhancing voluntary imitation through attention and motor imagery. <i>Experimental Brain Research</i> , 2016, 234, 1819-1828.	0.7	46
15	Can Looking at a Hand Make Your Skin Crawl? Peering into the Uncanny Valley for Hands. <i>Perception</i> , 2013, 42, 998-1000.	0.5	35
16	How does visuomotor priming differ for biological and non-biological stimuli? A review of the evidence. <i>Psychological Research</i> , 2012, 76, 407-420.	1.0	30
17	How instructions modify perception: An fMRI study investigating brain areas involved in attributing human agency. <i>NeuroImage</i> , 2010, 52, 389-400.	2.1	29
18	Exploring visuomotor priming following biological and non-biological stimuli. <i>Brain and Cognition</i> , 2010, 74, 288-297.	0.8	28

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19	Combined action observation and motor imagery influences hand movement amplitude in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 61, 126-131.	1.1	27
20	Imitation in autism: why action kinematics matter. <i>Frontiers in Integrative Neuroscience</i> , 2012, 6, 117.	1.0	26
21	Believe it or not: Moving non-biological stimuli believed to have human origin can be represented as human movement. <i>Cognition</i> , 2016, 146, 431-438.	1.1	24
22	Paying attention to saccadic intrusions. <i>Cognitive Brain Research</i> , 2005, 25, 810-825.	3.3	23
23	Brief Report: Which Came First? Exploring Crossmodal Temporal Order Judgements and Their Relationship with Sensory Reactivity in Autism and Neurotypicals. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 215-223.	1.7	23
24	Audiovisual cues benefit recognition of accented speech in noise but not perceptual adaptation. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 422.	1.0	22
25	Investigating Visual-Tactile Interactions over Time and Space in Adults with Autism. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 3316-3326.	1.7	20
26	Saccadic instabilities and voluntary saccadic behaviour. <i>Experimental Brain Research</i> , 2005, 164, 29-40.	0.7	17
27	Working distance and eye and head movements during near work in myopes and non-myopes. <i>Australasian journal of optometry</i> , The, 2011, 94, 536-544.	0.6	16
28	Adapting the Crossmodal Congruency Task for Measuring the Limits of Visual-Tactile Interactions Within and Between Groups. <i>Multisensory Research</i> , 2015, 28, 227-244.	0.6	16
29	Collinear facilitation and contour integration in autism: evidence for atypical visual integration. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 115.	1.0	14
30	Atypical biological motion kinematics are represented by complementary lower-level and top-down processes during imitation learning. <i>Acta Psychologica</i> , 2016, 163, 10-16.	0.7	14
31	Low Fidelity Imitation of Atypical Biological Kinematics in Autism Spectrum Disorders Is Modulated by Self-Generated Selective Attention. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 502-513.	1.7	14
32	Action observation produces motor resonance in Parkinson's disease. <i>Journal of Neuropsychology</i> , 2018, 12, 298-311.	0.6	14
33	Investigating the spatial and temporal modulation of visuotactile interactions in older adults. <i>Experimental Brain Research</i> , 2016, 234, 1233-1248.	0.7	12
34	Action Imagery and Observation in Neurorehabilitation for Parkinson's Disease (ACTION-PD): Development of a User-Informed Home Training Intervention to Improve Functional Hand Movements. <i>Parkinson's Disease</i> , 2021, 2021, 1-14.	0.6	12
35	Analysis of head position used by myopes and emmetropes when performing a near-vision reading task. <i>Vision Research</i> , 2011, 51, 1712-1717.	0.7	11
36	Decreased Visual Attention Further from the Perceived Direction of Gaze for Equidistant Retinal Targets. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 661-669.	1.1	11

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37	Instructions to attend to an observed action increase imitation in autistic adults. <i>Autism</i> , 2020, 24, 730-743.	2.4	9
38	Collinear facilitation and contour integration in autistic adults: Examining lateral and feedback connectivity. <i>Vision Research</i> , 2020, 177, 56-67.	0.7	9
39	Dissociating affordance and spatial compatibility effects using a pantomimed reaching action. <i>Experimental Brain Research</i> , 2014, 232, 855-864.	0.7	8
40	Coherent illusory contours reduce microsaccade frequency. <i>Neuropsychologia</i> , 2011, 49, 2798-2801.	0.7	7
41	Individual differences in the dynamics of collinear facilitation?. <i>Vision Research</i> , 2017, 133, 61-72.	0.7	6
42	Eye Gaze and Perceptual Adaptation to Audiovisual Degraded Speech. <i>Journal of Speech, Language, and Hearing Research</i> , 2021, 64, 3432-3445.	0.7	6
43	Action observation and imitation in Parkinson's disease: The influence of biological and non-biological stimuli. <i>Neuropsychologia</i> , 2021, 150, 107690.	0.7	5
44	“No idea of time”: Parents report differences in autistic children’s behaviour relating to time in a mixed-methods study. <i>Autism</i> , 2021, 25, 1797-1808.	2.4	5
45	Binocular Saccades in Myopes and Emmetropes. <i>Optometry and Vision Science</i> , 2013, 90, 980-987.	0.6	4
46	Measuring the prediction of observed actions using an occlusion paradigm: Comparing autistic and non-autistic adults. <i>Autism Research</i> , 2022, 15, 1636-1648.	2.1	2
47	FasL autoantibodies in vasculitis are associated with the presence of anticorneal epithelial antibodies. <i>Annals of the Rheumatic Diseases</i> , 2002, 61, 538-539.	0.5	1