Michael J Banissy

List of Publications by Year
in descending order

82	3,246	159585 30	168389 53
papers	citations	h-index	g-index

82	82	82	2885
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ASMRâ€Experience Questionnaire (AEQ): AÂdataâ€driven step towards accurately classifying ASMR responders. British Journal of Psychology, 2022, 113, 68-83.	2.3	14
2	The Oxford Face Matching Test: A non-biased test of the full range of individual differences in face perception. Behavior Research Methods, 2022, 54, 158-173.	4.0	21
3	Associations between tactile intimacy and sleep quality in healthy adults: A systematic review. Journal of Sleep Research, 2022, 31, e13504.	3.2	5
4	ASMR amplifies low frequency and reduces high frequency oscillations. Cortex, 2022, 149, 85-100.	2.4	6
5	Individuals with Autism Share Othersâ€™ Emotions: Evidence from the Continuous Affective Rating and Empathic Responses (CARER) Task. Journal of Autism and Developmental Disorders, 2021, 51, 391-404.	2.7	21
6	Sleep in adults from the UK during the first few months of the coronavirus outbreak. Journal of Sleep Research, 2021, , e13465.	3.2	1
7	Individual differences in face perception: Development and validation of the Oxford Face Matching Test (OFMT). Journal of Vision, 2021, 21, 2664.	0.3	0
8	The influence of duration, arm crossing style, gender, and emotional closeness on hugging behaviour. Acta Psychologica, 2021, 221, 103441.	1.5	6
9	Investigating Age-Related Neural Compensation During Emotion Perception Using Electroencephalography. Brain Sciences, 2020, 10, 61.	2.3	5
10	Tsinghua facial expression database â€“ A database of facial expressions in Chinese young and older women and men: Development and validation. PLoS ONE, 2020, 15, e0231304.	2.5	46
11	Atypical bodily self-awareness in vicarious pain responders. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180361.	4.0	12
12	Interpersonal representations of touch in somatosensory cortex are modulated by perspective. Biological Psychology, 2019, 146, 107719.	2.2	19
13	Spontaneous Visual Imagery During Meditation for Creating Visual Art: An EEG and Brain Stimulation Case Study. Frontiers in Psychology, 2019, 10, 210.	2.1	14
14	Probing the architecture of visual number sense with parietal tRNS. Cortex, 2019, 114, 54-66.	2.4	2
15	Cortical signatures of vicarious tactile experience in four-month-old infants. Developmental Cognitive Neuroscience, 2019, 35, 75-80.	4.0	24
16	Ultraâ€highâ€field fMRI insights on insight: Neural correlates of the Aha!â€moment. Human Brain Mapping, 2018, 39, 3241-3252.	3.6	98
17	The efficacy of transcranial random noise stimulation (tRNS) on mood may depend on individual differences including age and trait mood. Clinical Neurophysiology, 2018, 129, 1201-1208.	1.5	15
18	Individual Differences in Vicarious Pain Perception Linked to Heightened Socially Elicited Emotional States. Frontiers in Psychology, 2018, 9, 2355.	2.1	6

#	Article	IF	Citations
19	Using High Frequency Transcranial Random Noise Stimulation to Modulate Face Memory Performance in Younger and Older Adults: Lessons Learnt From Mixed Findings. Frontiers in Neuroscience, 2018, 12, 863.	2.8	11
20	Right temporal alpha oscillations as a neural mechanism for inhibiting obvious associations. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E12144-E12152.	7.1	71
21	My true face: Unmasking one's own face representation. Acta Psychologica, 2018, 191, 63-68.	1.5	19
22	Investigating the Neural Basis of Theta Burst Stimulation to Premotor Cortex on Emotional Vocalization Perception: A Combined TMS-fMRI Study. Frontiers in Human Neuroscience, 2018, 12, 150.	2.0	14
23	The relationship between mirror-touch synaesthesia and empathy: New evidence and a new screening tool. Cognitive Neuropsychology, 2018, 35, 314-332.	1.1	27
24	Increased misophonia in self-reported Autonomous Sensory Meridian Response. PeerJ, 2018, 6, e5351.	2.0	39
25	Inter-Individual Differences in Vicarious Tactile Perception: aÂView Across the Lifespan in TypicalÂandÂAtypical Populations. Multisensory Research, 2017, 30, 485-508.	1.1	20
26	Enhancing anger perception in older adults by stimulating inferior frontal cortex with high frequency transcranial random noise stimulation. Neuropsychologia, 2017, 102, 163-169.	1.6	19
27	Relaxing learned constraints through cathodal tDCS on the left dorsolateral prefrontal cortex. Scientific Reports, 2017, 7, 2916.	3.3	30
28	Assessing Individual Variation in Personality and Empathy Traits in Self-Reported Autonomous Sensory Meridian Response. Multisensory Research, 2017, 30, 601-613.	1.1	49
29	From mirror-touch synesthesia to models of vicarious experience: A reply to commentaries. Cognitive Neuroscience, 2017, 8, 224-227.	1.4	0
30	Emotion expression modulates perception of animacy from faces. Journal of Experimental Social Psychology, 2017, 71, 83-95.	2.2	13
31	Color Processing in Synesthesia: What Synesthesia Can and Cannot Tell Us About Mechanisms of Color Processing. Topics in Cognitive Science, 2017, 9, 215-227.	1.9	9
32	Ageing and agency: age-related changes in susceptibility to illusory experiences of control. Royal Society Open Science, 2017, 4, 161065.	2.4	11
33	Modulating vicarious tactile perception with transcranial electrical current stimulation. European Journal of Neuroscience, 2017, 46, 2355-2364.	2.6	9
34	Emotion perception improvement following high frequency transcranial random noise stimulation of the inferior frontal cortex. Scientific Reports, 2017, 7, 11278.	3.3	28
35	Hemispheric differences between left and right supramarginal gyrus for pitch and rhythm memory. Scientific Reports, 2017, 7, 42456.	3.3	24
36	Social perception and aging: The relationship between aging and the perception of subtle changes in facial happiness and identity. Acta Psychologica, 2017, 179, 23-29.	1.5	12

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37	Common and distinct neural mechanisms associated with the conscious experience of vicarious pain. Cortex, 2017, 94, 152-163.	2.4	42
38	Consciously Feeling the Pain of Others Reflects Atypical Functional Connectivity between the Pain Matrix and Frontal-Parietal Regions. Frontiers in Human Neuroscience, 2017, 11, 507.	2.0	15
39	Examining the Relationship Between Schizotypy and Self-Reported Visual Imagery Vividness in Grapheme-Color Synaesthesia. Frontiers in Psychology, 2016, 7, 131.	2.1	15
40	Selfâ€“other control processes in social cognition: from imitation to empathy. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150079.	4.0	99
41	â€˜Am I moving?â€™ An illusion of agency and ownership in mirror-touch synaesthesia. Cognition, 2016, 146, 426-430.	2.2	12
42	Social perception in synaesthesia for colour. Cognitive Neuropsychology, 2016, 33, 378-387.	1.1	10
43	Right parietal cortex mediates recognition memory for melodies. European Journal of Neuroscience, 2015, 42, 1660-1666.	2.6	9
44	Functional lateralization of temporoparietal junction â€“ imitation inhibition, visual perspectiveâ€taking and theory of mind. European Journal of Neuroscience, 2015, 42, 2527-2533.	2.6	96
45	Task-dependent and distinct roles of the temporoparietal junction and inferior frontal cortex in the control of imitation. Social Cognitive and Affective Neuroscience, 2015, 10, 1003-1009.	3.0	79
46	High-Frequency Transcranial Random Noise Stimulation Enhances Perception of Facial Identity. Cerebral Cortex, 2015, 25, 4334-4340.	2.9	55
47	Transcranial Current Stimulation of the Temporoparietal Junction Improves Lie Detection. Current Biology, 2015, 25, 2447-2451.	3.9	42
48	A causal involvement of the left supramarginal gyrus during the retention of musical pitches. Cortex, 2015, 64, 310-317.	2.4	25
49	The Rhythm Span Task: Comparing Memory Capacity for Musical Rhythms in Musicians and Non-Musicians. Journal of New Music Research, 2015, 44, 3-10.	0.8	25
50	Mirror-touch synaesthesia: Difficulties inhibiting the other. Cortex, 2015, 71, 116-121.	2.4	25
51	Enhancing Anger Perception With Transcranial Alternating Current Stimulation Induced Gamma Oscillations. Brain Stimulation, 2015, 8, 1138-1143.	1.6	26
52	Explaining mirror-touch synesthesia. Cognitive Neuroscience, 2015, 6, 118-133.	1.4	65
53	Dominant Voices and Attractive Faces: The Contribution of Visual and Auditory Information to Integrated Person Impressions. Journal of Nonverbal Behavior, 2015, 39, 355-370.	1.0	54
54	Timbre-colour synaesthesia: Exploring the consistency of associations based on timbre. Cortex, 2015, 63, 1-3.	2.4	5

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55	Synesthesia: an introduction. Frontiers in Psychology, 2014, 5, 1414.	2.1	8
56	What can mirror-touch synaesthesia tell us about the sense of agency?. Frontiers in Human Neuroscience, 2014, 8, 256.	2.0	30
57	Best of both worlds: promise of combining brain stimulation and brain connectome. Frontiers in Systems Neuroscience, 2014, 8, 132.	2.5	61
58	Motor empathy is a consequence of misattribution of sensory information in observers. Frontiers in Human Neuroscience, 2014, 8, 47.	2.0	15
59	Culture and Cognition. Cognitive Neuroscience, 2014, 5, 1-2.	1.4	5
60	Personality traits in people with synaesthesia: Do synaesthetes have an atypical personality profile?. Personality and Individual Differences, 2013, 54, 828-831.	2.9	44
61	Synesthesia for Color Is Linked to Improved Color Perception but Reduced Motion Perception. Psychological Science, 2013, 24, 2390-2397.	3.3	45
62	Functional and structural brain differences associated with mirror-touch synaesthesia. NeuroImage, 2013, 83, 1041-1050.	4.2	51
63	Mirror-touch synaesthesia changes representations of self-identity. Neuropsychologia, 2013, 51, 802-808.	1.6	61
64	Anodal transcranial direct current stimulation over the supramarginal gyrus facilitates pitch memory. European Journal of Neuroscience, 2013, 38, 3513-3518.	2.6	29
65	Human face structure correlates with professional baseball performance: insights from professional Japanese baseball players. Biology Letters, 2013, 9, 20130140.	2.3	37
66	Mechanisms of self-other representations and vicarious experiences of touch in mirror-touch synesthesia. Frontiers in Human Neuroscience, 2013, 7, 112.	2.0	27
67	Transcranial Direct Current Stimulation in Sports Training: Potential Approaches. Frontiers in Human Neuroscience, 2013, 7, 129.	2.0	37
68	Grapheme-color and tone-color synesthesia is associated with structural brain changes in visual regions implicated in color, form, and motion. Cognitive Neuroscience, 2012, 3, 29-35.	1.4	39
69	Enhancing Social Ability by Stimulating Right Temporoparietal Junction. Current Biology, 2012, 22, 2274-2277.	3.9	313
70	Inter-individual differences in empathy are reflected in human brain structure. NeuroImage, 2012, 62, 2034-2039.	4.2	183
71	Increased positive and disorganised schizotypy in synaesthetes who experience colour from letters and tones. Cortex, 2012, 48, 1085-1087.	2.4	38
72	A disruption of colour priming following continuous theta burst transcranial magnetic stimulation. Cortex, 2012, 48, 1359-1361.	2.4	3

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73	Brain Structure Links Loneliness to Social Perception. Current Biology, 2012, 22, 1975-1979.	3.9	127
74	Mirror-touch synaesthesia and broader social perception abilities. Seeing and Perceiving, 2012, 25, 223.	0.3	3
75	Mirror-touch synaesthesia: A case of faulty self-modelling and insula abnormality. Cognitive Neuroscience, 2011, 2, 114-115.	1.4	7
76	â€œThatâ€™s not a real bodyâ€: Identifying stimulus qualities that modulate synaesthetic experiences of touch. Consciousness and Cognition, 2011, 20, 720-726.	1.5	43
77	Cognitive Neuroscience: Feedback for Natural Visual Stimuli. Current Biology, 2011, 21, R282-R283.	3.9	2
78	Superior Facial Expression, But Not Identity Recognition, in Mirror-Touch Synesthesia. Journal of Neuroscience, 2011, 31, 1820-1824.	3.6	75
79	Suppressing Sensorimotor Activity Modulates the Discrimination of Auditory Emotions But Not Speaker Identity. Journal of Neuroscience, 2010, 30, 13552-13557.	3.6	63
80	Prevalence, characteristics and a neurocognitive model of mirror-touch synaesthesia. Experimental Brain Research, 2009, 198, 261-272.	1.5	146
81	Enhanced sensory perception in synaesthesia. Experimental Brain Research, 2009, 196, 565-571.	1.5	123
82	Mirror-touch synesthesia is linked with empathy. Nature Neuroscience, 2007, 10, 815-816.	14.8	212