

# Andrew J Calder

## List of Publications by Year in descending order

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Version: 2024-02-01

110  
papers

15,623  
citations

18436

62  
h-index

25716

108  
g-index

110  
all docs

110  
docs citations

110  
times ranked

11959  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Cognitive Diversity in a Healthy Aging Cohort: Cross-Domain Cognition in the Cam-CAN Project. <i>Journal of Aging and Health</i> , 2020, 32, 1029-1041.  | 0.9 | 15        |
| 2  | Age-related decline in positive emotional reactivity and emotion regulation in a population-derived cohort. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 623-631.  | 1.5 | 16        |
| 3  | Psychopathic traits influence amygdala-anterior cingulate cortex connectivity during facial emotion processing. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 525-534.  | 1.5 | 27        |
| 4  | You talkin'™ to me? Communicative talker gaze activates left-lateralized superior temporal cortex during perception of degraded speech. <i>Neuropsychologia</i> , 2017, 100, 51-63.  | 0.7 | 10        |
| 5  | Repetition Suppression and Memory for Faces is Reduced in Adults with Autism Spectrum Conditions. <i>Cerebral Cortex</i> , 2017, 27, 92-103.   | 1.6 | 32        |
| 6  | Intact priors for gaze direction in adults with high-functioning autism spectrum conditions. <i>Molecular Autism</i> , 2016, 7, 25.  | 2.6 | 38        |
| 7  | Mapping the structural organization of the brain in conduct disorder: replication of findings in two independent samples. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 1018-1026.      | 3.1 | 14        |
| 8  | The effect of perceptual expectation on repetition suppression to faces is not modulated by variation in autistic traits. <i>Cortex</i> , 2016, 80, 51-60.   | 1.1 | 16        |
| 9  | The "where" of social attention: Head and body direction aftereffects arise from representations specific to cue type and not direction alone. <i>Cognitive Neuroscience</i> , 2016, 7, 103-113.                               | 0.6 | 10        |
| 10 | How distinct is the coding of face identity and expression? Evidence for some common dimensions in face space. <i>Cognition</i> , 2015, 142, 123-137.  | 1.1 | 40        |
| 11 | Repetition Suppression in Ventral Visual Cortex Is Diminished as a Function of Increasing Autistic Traits. <i>Cerebral Cortex</i> , 2015, 25, 3381-3393.   | 1.6 | 31        |
| 12 | How is facial expression coded?. <i>Journal of Vision</i> , 2015, 15, 1-1.   | 0.1 | 23        |
| 13 | Reflected glory and failure: the role of the medial prefrontal cortex and ventral striatum in self vs other relevance during advice-giving outcomes. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1323-1328. | 1.5 | 25        |
| 14 | Network Interactions Explain Sensitivity to Dynamic Faces in the Superior Temporal Sulcus. <i>Cerebral Cortex</i> , 2015, 25, 2876-2882.   | 1.6 | 46        |
| 15 | Cortical thickness, surface area, and folding alterations in male youths with conduct disorder and varying levels of callous-unemotional traits. <i>NeuroImage: Clinical</i> , 2015, 8, 253-260.                               | 1.4 | 52        |
| 16 | Obesity-Associated Melanocortin-4 Receptor Mutations Are Associated With Changes in the Brain Response to Food Cues. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E2101-E2106.                          | 1.8 | 18        |
| 17 | Dual-route model of the effect of head orientation on perceived gaze direction.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2014, 40, 1425-1439.  | 0.7 | 54        |
| 18 | The Cambridge Centre for Ageing and Neuroscience (Cam-CAN) study protocol: a cross-sectional, lifespan, multidisciplinary examination of healthy cognitive ageing. <i>BMC Neurology</i> , 2014, 14, 204.                       | 0.8 | 430       |

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|----|---|-----|-----------|
| 19 | The neural signature of escalating frustration in humans. <i>Cortex</i> , 2014, 54, 165-178.  | 1.1 | 77        |
| 20 | Direct Gaze Elicits Atypical Activation of the Theory-of-Mind Network in Autism Spectrum Conditions. <i>Cerebral Cortex</i> , 2014, 24, 1485-1492.  | 1.6 | 81        |
| 21 | Overlapping and distinct representations of advantageous and disadvantageous inequality. <i>Human Brain Mapping</i> , 2014, 35, 3290-3301.  | 1.9 | 51        |
| 22 | Atypical Neural Responses During Face Processing in Female Adolescents With Conduct Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 677-687.e5.                             | 0.3 | 59        |
| 23 | The Influences of Face Inversion and Facial Expression on Sensitivity to Eye Contact in High-Functioning Adults with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 2536-2548. | 1.7 | 17        |
| 24 | The neural basis of eye gaze processing. <i>Current Opinion in Neurobiology</i> , 2013, 23, 450-455.  | 2.0 | 92        |
| 25 | Different Neural Mechanisms within Occipitotemporal Cortex Underlie Repetition Suppression across Same and Different-Size Faces. <i>Cerebral Cortex</i> , 2013, 23, 1073-1084.  | 1.6 | 54        |
| 26 | Reduced gaze aftereffects are related to difficulties categorising gaze direction in children with autism. <i>Neuropsychologia</i> , 2013, 51, 1504-1509.   | 0.7 | 65        |
| 27 | Brain structure abnormalities in adolescent girls with conduct disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 86-95.  | 3.1 | 161       |
| 28 | Humans Have an Expectation That Gaze Is Directed Toward Them. <i>Current Biology</i> , 2013, 23, 717-721.   | 1.8 | 99        |
| 29 | Visual coding of human bodies: Perceptual aftereffects reveal norm-based, opponent coding of body identity.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2013, 39, 313-317.               | 0.7 | 25        |
| 30 | Eye gaze is not coded by cardinal mechanisms alone. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131049.   | 1.2 | 6         |
| 31 | Gaze categorization under uncertainty: Psychophysics and modeling. <i>Journal of Vision</i> , 2013, 13, 18-18.  | 0.1 | 42        |
| 32 | Top-Down Control of Visual Responses to Fear by the Amygdala. <i>Journal of Neuroscience</i> , 2013, 33, 17435-17443.   | 1.7 | 80        |
| 33 | Research Review: Evaluating and reformulating the developmental taxonomic theory of antisocial behaviour. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 924-940.                     | 3.1 | 176       |
| 34 | Direction-Sensitive Codes for Observed Head Turns in Human Superior Temporal Sulcus. <i>Cerebral Cortex</i> , 2012, 22, 735-744.  | 1.6 | 31        |
| 35 | Atypical activation during the Embedded Figures Task as a functional magnetic resonance imaging endophenotype of autism. <i>Brain</i> , 2012, 135, 3469-3480.   | 3.7 | 38        |
| 36 | Failure to deactivate the default mode network indicates a possible endophenotype of autism. <i>Molecular Autism</i> , 2012, 3, 15.   | 2.6 | 53        |

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|----|---|-----|-----------|
| 37 | Effects of Acute Tryptophan Depletion on Prefrontal-Amygdala Connectivity While Viewing Facial Signals of Aggression. <i>Biological Psychiatry</i> , 2012, 71, 36-43.                       | 0.7 | 128       |
| 38 | Autism spectrum traits predict the neural response to eye gaze in typical individuals. <i>NeuroImage</i> , 2012, 59, 3356-3363.   | 2.1 | 59        |
| 39 | 5-HTTLPRâ€™environment interplay and its effects on neural reactivity in adolescents. <i>NeuroImage</i> , 2012, 63, 1670-1680.  | 2.1 | 28        |
| 40 | Social cognitive deficits and their neural correlates in progressive supranuclear palsy. <i>Brain</i> , 2012, 135, 2089-2102.   | 3.7 | 105       |
| 41 | Emotion and personality factors influence the neural response to emotional stimuli. <i>Behavioral and Brain Sciences</i> , 2012, 35, 156-157.   | 0.4 | 9         |
| 42 | Abnormal Anatomical Connectivity between the Amygdala and Orbitofrontal Cortex in Conduct Disorder. <i>PLoS ONE</i> , 2012, 7, e48789.  | 1.1 | 109       |
| 43 | A real head turner: Horizontal and vertical head directions are multichannel coded. <i>Journal of Vision</i> , 2011, 11, 17-17.   | 0.1 | 21        |
| 44 | Sex-specific norms code face identity. <i>Journal of Vision</i> , 2011, 11, 1-1.  | 0.1 | 212       |
| 45 | Race-specific norms for coding face identity and a functional role for norms. <i>Journal of Vision</i> , 2011, 11, 9-9.   | 0.1 | 34        |
| 46 | Disgust Enhances the Recollection of Negative Emotional Images. <i>PLoS ONE</i> , 2011, 6, e26571.  | 1.1 | 43        |
| 47 | The serotonin transporter gene polymorphism and the effect of baseline on amygdala response to emotional faces. <i>Neuropsychologia</i> , 2011, 49, 674-680.                                | 0.7 | 36        |
| 48 | Impaired holistic coding of facial expression and facial identity in congenital prosopagnosia. <i>Neuropsychologia</i> , 2011, 49, 1226-1235.   | 0.7 | 176       |
| 49 | A Head View-Invariant Representation of Gaze Direction in Anterior Superior Temporal Sulcus. <i>Current Biology</i> , 2011, 21, 1817-1821.  | 1.8 | 103       |
| 50 | Brain Structure Abnormalities in Early-Onset and Adolescent-Onset Conduct Disorder. <i>American Journal of Psychiatry</i> , 2011, 168, 624-633.   | 4.0 | 212       |
| 51 | Personality influences the neural responses to viewing facial expressions of emotion. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 1684-1701. | 1.8 | 87        |
| 52 | Changes in â€™Top-Downâ€™Connectivity Underlie Repetition Suppression in the Ventral Visual Pathway. <i>Journal of Neuroscience</i> , 2011, 31, 5635-5642.                                  | 1.7 | 101       |
| 53 | Autism Spectrum Traits in the Typical Population Predict Structure and Function in the Posterior Superior Temporal Sulcus. <i>Cerebral Cortex</i> , 2011, 21, 493-500.                      | 1.6 | 99        |
| 54 | Recognition memory for pictorial material in subclinical depression. <i>Acta Psychologica</i> , 2010, 135, 293-301.   | 0.7 | 16        |

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|----|--|------|-----------|
| 55 | The relation between anger and different forms of disgust: Implications for emotion recognition impairments in Huntington's disease. <i>Neuropsychologia</i> , 2010, 48, 2719-2729.  | 0.7  | 98        |
| 56 | The interaction between gaze and facial expression in the amygdala and extended amygdala is modulated by anxiety. <i>Frontiers in Human Neuroscience</i> , 2010, 4, 56.  | 1.0  | 36        |
| 57 | â€œYou Talkinâ€™ to Me?â€ Psychological Science, 2010, 21, 1765-1769.  | 1.8  | 29        |
| 58 | Differential activation of frontoparietal attention networks by social and symbolic spatial cues. <i>Social Cognitive and Affective Neuroscience</i> , 2010, 5, 432-440.   | 1.5  | 48        |
| 59 | Insula and Striatum Mediate the Default Bias. <i>Journal of Neuroscience</i> , 2010, 30, 14702-14707.  | 1.7  | 39        |
| 60 | Connectivity Analysis Reveals a Cortical Network for Eye Gaze Perception. <i>Cerebral Cortex</i> , 2010, 20, 1780-1787.  | 1.6  | 71        |
| 61 | Neural Abnormalities in Early-Onset and Adolescence-Onset Conduct Disorder. <i>Archives of General Psychiatry</i> , 2010, 67, 729.   | 13.8 | 179       |
| 62 | Perceptual Cues in Nonverbal Vocal Expressions of Emotion. <i>Quarterly Journal of Experimental Psychology</i> , 2010, 63, 2251-2272.  | 0.6  | 222       |
| 63 | Facial Expression Recognition, Fear Conditioning, and Startle Modulation in Female Subjects with Conduct Disorder. <i>Biological Psychiatry</i> , 2010, 68, 272-279.   | 0.7  | 124       |
| 64 | The amygdala response to images with impact. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 127-133.  | 1.5  | 109       |
| 65 | MEG demonstrates a supra-additive response to facial and vocal emotion in the right superior temporal sulcus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 20010-20015. | 3.3  | 68        |
| 66 | Leaving a bad taste in your mouth but not in my insula. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 379-386.   | 1.5  | 32        |
| 67 | In the eye of the beholder: Individual differences in reward-drive modulate early frontocentral ERPs to angry faces. <i>Neuropsychologia</i> , 2009, 47, 825-834.  | 0.7  | 20        |
| 68 | Normal gaze discrimination and adaptation in seven prosopagnosics. <i>Neuropsychologia</i> , 2009, 47, 2029-2036.  | 0.7  | 24        |
| 69 | Deficits in facial expression recognition in male adolescents with earlyâ€onset or adolescenceâ€onset conduct disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009, 50, 627-636.          | 3.1  | 196       |
| 70 | A Key Role for Similarity in Vicarious Reward. <i>Science</i> , 2009, 324, 900-900.  | 6.0  | 230       |
| 71 | Neural mechanisms of social attention. <i>Trends in Cognitive Sciences</i> , 2009, 13, 135-143.  | 4.0  | 346       |
| 72 | About Turn. <i>Psychological Science</i> , 2009, 20, 363-371.  | 1.8  | 40        |

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|----|--|-----|-----------|
| 73 | Personality Predicts the Brain's Response to Viewing Appetizing Foods: The Neural Basis of a Risk Factor for Overeating. <i>Journal of Neuroscience</i> , 2009, 29, 43-51.                 | 1.7 | 119       |
| 74 | Anxiety predicts a differential neural response to attended and unattended facial signals of anger and fear. <i>NeuroImage</i> , 2009, 44, 1144-1151.                                      | 2.1 | 102       |
| 75 | Connectivity from the ventral anterior cingulate to the amygdala is modulated by appetitive motivation in response to facial signals of aggression. <i>NeuroImage</i> , 2008, 43, 562-570. | 2.1 | 91        |
| 76 | Appetitive Motivation Predicts the Neural Response to Facial Signals of Aggression. <i>Journal of Neuroscience</i> , 2008, 28, 2719-2725.  | 1.7 | 140       |
| 77 | Visual representation of eye gaze is coded by a nonopponent multichannel system.. <i>Journal of Experimental Psychology: General</i> , 2008, 137, 244-261.                                 | 1.5 | 94        |
| 78 | Anxiety and sensitivity to gaze direction in emotionally expressive faces.. <i>Emotion</i> , 2007, 7, 478-486.   | 1.5 | 164       |
| 79 | Disgust sensitivity predicts the insula and pallidal response to pictures of disgusting foods. <i>European Journal of Neuroscience</i> , 2007, 25, 3422-3428.                              | 1.2 | 161       |
| 80 | Separate Coding of Different Gaze Directions in the Superior Temporal Sulcus and Inferior Parietal Lobule. <i>Current Biology</i> , 2007, 17, 20-25.                                       | 1.8 | 211       |
| 81 | Face Cells: Separate Processing of Expression and Gaze in the Amygdala. <i>Current Biology</i> , 2007, 17, R371-R372.  | 1.8 | 7         |
| 82 | Emotion recognition following human pulvinal damage. <i>Neuropsychologia</i> , 2007, 45, 1973-1978.  | 0.7 | 87        |
| 83 | I Thought You Were Looking at Me. <i>Psychological Science</i> , 2006, 17, 506-513.  | 1.8 | 155       |
| 84 | Individual Differences in Reward Drive Predict Neural Responses to Images of Food. <i>Journal of Neuroscience</i> , 2006, 26, 5160-5166.   | 1.7 | 540       |
| 85 | Understanding the recognition of facial identity and facial expression. <i>Nature Reviews Neuroscience</i> , 2005, 6, 641-651.   | 4.9 | 783       |
| 86 | Configural coding of facial expressions: The impact of inversion and photographic negative. <i>Visual Cognition</i> , 2005, 12, 495-518.   | 0.9 | 69        |
| 87 | Dissociating fear and disgust: implications for the structure of emotions. , 2004, , 149-171.  |     | 3         |
| 88 | Impaired recognition of anger following damage to the ventral striatum. <i>Brain</i> , 2004, 127, 1958-1969.   | 3.7 | 159       |
| 89 | Homologizing human emotions. , 2004, , 15-48.  |     | 28        |
| 90 | Facial expression recognition across the adult life span. <i>Neuropsychologia</i> , 2003, 41, 195-202.   | 0.7 | 302       |

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|-----|---|------|-----------|
| 91  | Disgust discussed. <i>Annals of Neurology</i> , 2003, 53, 427-428.  | 2.8  | 62        |
| 92  | Selective disruption of the recognition of facial expressions of anger. <i>NeuroReport</i> , 2002, 13, 881-884.   | 0.6  | 156       |
| 93  | Anxiety-related bias in the classification of emotionally ambiguous facial expressions.. <i>Emotion</i> , 2002, 2, 273-287.                                 | 1.5  | 164       |
| 94  | Face and emotion processing in frontal variant frontotemporal dementia. <i>Neuropsychologia</i> , 2002, 40, 655-665.  | 0.7  | 232       |
| 95  | Reading the mind from eye gaze. <i>Neuropsychologia</i> , 2002, 40, 1129-1138.  | 0.7  | 343       |
| 96  | A principal component analysis of facial expressions. <i>Vision Research</i> , 2001, 41, 1179-1208.   | 0.7  | 386       |
| 97  | Neuropsychology of fear and loathing. <i>Nature Reviews Neuroscience</i> , 2001, 2, 352-363.  | 4.9  | 898       |
| 98  | Configural information in facial expression perception.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2000, 26, 527-551.   | 0.7  | 427       |
| 99  | Impaired recognition and experience of disgust following brain injury. <i>Nature Neuroscience</i> , 2000, 3, 1077-1078.                                     | 7.1  | 766       |
| 100 | Caricaturing facial expressions. <i>Cognition</i> , 2000, 76, 105-146.  | 1.1  | 97        |
| 101 | FACIAL EXPRESSION RECOGNITION BY PEOPLE WITH MÄ-BIUS SYNDROME. <i>Cognitive Neuropsychology</i> , 2000, 17, 73-87.  | 0.4  | 138       |
| 102 | Face processing impairments after encephalitis: amygdala damage and recognition of fear. <i>Neuropsychologia</i> , 1998, 36, 59-70.                         | 0.7  | 343       |
| 103 | Recognition of Facial Expressions: Selective Impairment of Specific Emotions in Huntington's Disease. <i>Cognitive Neuropsychology</i> , 1997, 14, 839-879. | 0.4  | 123       |
| 104 | Computer-enhanced emotion in facial expressions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1997, 264, 919-925.                       | 1.2  | 94        |
| 105 | Impaired auditory recognition of fear and anger following bilateral amygdala lesions. <i>Nature</i> , 1997, 385, 254-257.                                   | 13.7 | 584       |
| 106 | Facial expression megamix: Tests of dimensional and category accounts of emotion recognition. <i>Cognition</i> , 1997, 63, 271-313.                         | 1.1  | 506       |
| 107 | Loss of disgust. <i>Brain</i> , 1996, 119, 1647-1665.   | 3.7  | 493       |
| 108 | Self priming from distinctive and caricatured faces. <i>British Journal of Psychology</i> , 1996, 87, 141-162.  | 1.2  | 38        |

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|-----|---|-----|-----------|
| 109 | Facial Emotion Recognition after Bilateral Amygdala Damage: Differentially Severe Impairment of Fear. <i>Cognitive Neuropsychology</i> , 1996, 13, 699-745. | 0.4 | 593       |
| 110 | Categorical Perception of Morphed Facial Expressions. <i>Visual Cognition</i> , 1996, 3, 81-118.  | 0.9 | 372       |