

Gilles Rc Pourtois

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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|--------------------|-------------------------|----------------|-----------------|
| 144 papers | 8,861 citations | 45 h-index | 93 g-index |
| 155 ext. papers | 9,962 ext. citations | 4.2 avg, IF | 6.42 L-index |

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 144 | Distributed and interactive brain mechanisms during emotion face perception: evidence from functional neuroimaging. <i>Neuropsychologia</i> , 2007 , 45, 174-94 | 3.2 | 816 |
| 143 | Revisiting Snodgrass and Vanderwart's object pictorial set: the role of surface detail in basic-level object recognition. <i>Perception</i> , 2004 , 33, 217-36 | 1.2 | 657 |
| 142 | Electrophysiological correlates of rapid spatial orienting towards fearful faces. <i>Cerebral Cortex</i> , 2004 , 14, 619-33 | 5.1 | 475 |
| 141 | Brain mechanisms for emotional influences on perception and attention: what is magic and what is not. <i>Biological Psychology</i> , 2013 , 92, 492-512 | 3.2 | 457 |
| 140 | Non-conscious recognition of affect in the absence of striate cortex. <i>NeuroReport</i> , 1999 , 10, 3759-63 | 1.7 | 364 |
| 139 | The voices of wrath: brain responses to angry prosody in meaningless speech. <i>Nature Neuroscience</i> , 2005 , 8, 145-6 | 25.5 | 340 |
| 138 | Emotion and attention interactions in social cognition: brain regions involved in processing anger prosody. <i>NeuroImage</i> , 2005 , 28, 848-58 | 7.9 | 286 |
| 137 | Beyond fear: rapid spatial orienting toward positive emotional stimuli. <i>Psychological Science</i> , 2008 , 19, 362-70 | 7.9 | 256 |
| 136 | Enhanced extrastriate visual response to bandpass spatial frequency filtered fearful faces: time course and topographic evoked-potentials mapping. <i>Human Brain Mapping</i> , 2005 , 26, 65-79 | 5.9 | 250 |
| 135 | White-matter connectivity between face-responsive regions in the human brain. <i>Cerebral Cortex</i> , 2012 , 22, 1564-76 | 5.1 | 200 |
| 134 | Top-down effects on early visual processing in humans: a predictive coding framework. <i>Neuroscience and Biobehavioral Reviews</i> , 2011 , 35, 1237-53 | 9 | 192 |
| 133 | The perception and categorisation of emotional stimuli: A review. <i>Cognition and Emotion</i> , 2010 , 24, 377-400 | 4.9 | 167 |
| 132 | Perception of facial expressions and voices and of their combination in the human brain. <i>Cortex</i> , 2005 , 41, 49-59 | 3.8 | 144 |
| 131 | Two electrophysiological stages of spatial orienting towards fearful faces: early temporo-parietal activation preceding gain control in extrastriate visual cortex. <i>NeuroImage</i> , 2005 , 26, 149-63 | 7.9 | 143 |
| 130 | Dissociable roles of the human somatosensory and superior temporal cortices for processing social face signals. <i>European Journal of Neuroscience</i> , 2004 , 20, 3507-15 | 3.5 | 143 |
| 129 | The time-course of intermodal binding between seeing and hearing affective information. <i>NeuroReport</i> , 2000 , 11, 1329-33 | 1.7 | 142 |
| 128 | Unavoidable errors: a spatio-temporal analysis of time-course and neural sources of evoked potentials associated with error processing in a speeded task. <i>Neuropsychologia</i> , 2008 , 46, 2545-55 | 3.2 | 138 |

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| 127 | Neural systems for orienting attention to the location of threat signals: an event-related fMRI study. <i>NeuroImage</i> , 2006 , 31, 920-33 | 7.9 | 128 |
| 126 | View-independent coding of face identity in frontal and temporal cortices is modulated by familiarity: an event-related fMRI study. <i>NeuroImage</i> , 2005 , 24, 1214-24 | 7.9 | 125 |
| 125 | Brain systems underlying the affective and social monitoring of actions: an integrative review. <i>Neuroscience and Biobehavioral Reviews</i> , 2014 , 46 Pt 1, 71-84 | 9 | 123 |
| 124 | Simultaneous recording of EEG and facial muscle reactions during spontaneous emotional mimicry. <i>Neuropsychologia</i> , 2008 , 46, 1104-13 | 3.2 | 117 |
| 123 | Training working memory to improve attentional control in anxiety: A proof-of-principle study using behavioral and electrophysiological measures. <i>Biological Psychology</i> , 2016 , 121, 203-212 | 3.2 | 115 |
| 122 | Effects of perceptual learning on primary visual cortex activity in humans. <i>Vision Research</i> , 2008 , 48, 55-62 | 6.1 | 111 |
| 121 | Transient state-dependent fluctuations in anxiety measured using STAI, POMS, PANAS or VAS: a comparative review. <i>Anxiety, Stress and Coping</i> , 2012 , 25, 603-45 | 3.1 | 104 |
| 120 | Portraits or people? Distinct representations of face identity in the human visual cortex. <i>Journal of Cognitive Neuroscience</i> , 2005 , 17, 1043-57 | 3.1 | 102 |
| 119 | Beyond conventional event-related brain potential (ERP): exploring the time-course of visual emotion processing using topographic and principal component analyses. <i>Brain Topography</i> , 2008 , 20, 265-77 | 4.3 | 100 |
| 118 | Attentional load modifies early activity in human primary visual cortex. <i>Human Brain Mapping</i> , 2009 , 30, 1723-33 | 5.9 | 99 |
| 117 | Temporal precedence of emotion over attention modulations in the lateral amygdala: Intracranial ERP evidence from a patient with temporal lobe epilepsy. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2010 , 10, 83-93 | 3.5 | 99 |
| 116 | Errors recruit both cognitive and emotional monitoring systems: simultaneous intracranial recordings in the dorsal anterior cingulate gyrus and amygdala combined with fMRI. <i>Neuropsychologia</i> , 2010 , 48, 1144-59 | 3.2 | 99 |
| 115 | Accelerated intermittent theta burst stimulation treatment in medication-resistant major depression: A fast road to remission?. <i>Journal of Affective Disorders</i> , 2016 , 200, 6-14 | 6.6 | 89 |
| 114 | Fear recognition in the voice is modulated by unconsciously recognized facial expressions but not by unconsciously recognized affective pictures. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002 , 99, 4121-6 | 11.5 | 85 |
| 113 | Additive effects of emotional, endogenous, and exogenous attention: behavioral and electrophysiological evidence. <i>Neuropsychologia</i> , 2011 , 49, 1779-87 | 3.2 | 81 |
| 112 | Investigating audiovisual integration of emotional signals in the human brain. <i>Progress in Brain Research</i> , 2006 , 156, 345-61 | 2.9 | 79 |
| 111 | Anxiety not only increases, but also alters early error-monitoring functions. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2010 , 10, 479-92 | 3.5 | 78 |
| 110 | Dynamics of emotional effects on spatial attention in the human visual cortex. <i>Progress in Brain Research</i> , 2006 , 156, 67-91 | 2.9 | 77 |

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|-----|--|-----|----|
| 109 | When your errors make me lose or win: event-related potentials to observed errors of cooperators and competitors. <i>Social Neuroscience</i> , 2010 , 5, 360-74 | 2 | 73 |
| 108 | What is Bottom-Up and What is Top-Down in Predictive Coding?. <i>Frontiers in Psychology</i> , 2013 , 4, 276 | 3.4 | 64 |
| 107 | Direct intracranial recording of body-selective responses in human extrastriate visual cortex. <i>Neuropsychologia</i> , 2007 , 45, 2621-5 | 3.2 | 61 |
| 106 | Facial expressions modulate the time course of long latency auditory brain potentials. <i>Cognitive Brain Research</i> , 2002 , 14, 99-105 | | 53 |
| 105 | Time course of brain activity during change blindness and change awareness: performance is predicted by neural events before change onset. <i>Journal of Cognitive Neuroscience</i> , 2006 , 18, 2108-29 | 3.1 | 51 |
| 104 | Modulation of motor cortex activity when observing rewarding and punishing actions. <i>Neuropsychologia</i> , 2013 , 51, 52-8 | 3.2 | 50 |
| 103 | Erroneous and correct actions have a different affective valence: evidence from ERPs. <i>Emotion</i> , 2013 , 13, 960-73 | 4.1 | 49 |
| 102 | Unseen stimuli modulate conscious visual experience: evidence from inter-hemispheric summation. <i>NeuroReport</i> , 2001 , 12, 385-91 | 1.7 | 47 |
| 101 | Cascade of neural events leading from error commission to subsequent awareness revealed using EEG source imaging. <i>PLoS ONE</i> , 2011 , 6, e19578 | 3.7 | 46 |
| 100 | Modulation of face processing by emotional expression and gaze direction during intracranial recordings in right fusiform cortex. <i>Journal of Cognitive Neuroscience</i> , 2010 , 22, 2086-107 | 3.1 | 45 |
| 99 | Object representations for multiple visual categories overlap in lateral occipital and medial fusiform cortex. <i>Cerebral Cortex</i> , 2009 , 19, 1806-19 | 5.1 | 45 |
| 98 | Effects of social context and predictive relevance on action outcome monitoring. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2012 , 12, 460-78 | 3.5 | 43 |
| 97 | Evidence for the automatic evaluation of self-generated actions. <i>Cognition</i> , 2012 , 124, 117-27 | 3.5 | 43 |
| 96 | Positive emotion broadens attention focus through decreased position-specific spatial encoding in early visual cortex: evidence from ERPs. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2013 , 13, 60-79 | 3.5 | 42 |
| 95 | Happy heart, smiling eyes: A systematic review of positive mood effects on broadening of visuospatial attention. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 68, 816-837 | 9 | 42 |
| 94 | Anxiety disrupts the evaluative component of performance monitoring: An ERP study. <i>Neuropsychologia</i> , 2012 , 50, 1286-96 | 3.2 | 40 |
| 93 | State-dependent attention modulation of human primary visual cortex: a high density ERP study. <i>NeuroImage</i> , 2012 , 60, 2365-78 | 7.9 | 39 |
| 92 | Controlling the emotional heart: heart rate biofeedback improves cardiac control during emotional reactions. <i>International Journal of Psychophysiology</i> , 2014 , 91, 225-31 | 2.9 | 34 |

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|----|--|-----|----|
| 91 | Parametric modulation of error-related ERP components by the magnitude of visuo-motor mismatch. <i>Neuropsychologia</i> , 2011 , 49, 360-7 | 3.2 | 33 |
| 90 | Why should I care? Challenging free will attenuates neural reaction to errors. <i>Social Cognitive and Affective Neuroscience</i> , 2015 , 10, 262-8 | 4 | 32 |
| 89 | Covert processing of faces in prosopagnosia is restricted to facial expressions: evidence from cross-modal bias. <i>Brain and Cognition</i> , 2000 , 44, 425-44 | 2.7 | 31 |
| 88 | Effects of attentional load on early visual processing depend on stimulus timing. <i>Human Brain Mapping</i> , 2012 , 33, 63-74 | 5.9 | 30 |
| 87 | Goal relevance influences performance monitoring at the level of the FRN and P3 components. <i>Psychophysiology</i> , 2016 , 53, 1020-33 | 4.1 | 29 |
| 86 | Event-related TMS over the right posterior parietal cortex induces ipsilateral visuo-spatial interference. <i>NeuroReport</i> , 2001 , 12, 2369-74 | 1.7 | 28 |
| 85 | Occipital alpha power reveals fast attentional inhibition of incongruent distractors. <i>Psychophysiology</i> , 2018 , 55, e13011 | 4.1 | 27 |
| 84 | Abnormal proactive and reactive cognitive control during conflict processing in major depression. <i>Journal of Abnormal Psychology</i> , 2014 , 123, 68-80 | 7 | 27 |
| 83 | Electrical brain imaging reveals the expression and timing of altered error monitoring functions in major depression. <i>Journal of Abnormal Psychology</i> , 2013 , 122, 939-50 | 7 | 26 |
| 82 | Brain dynamics of upstream perceptual processes leading to visual object recognition: a high density ERP topographic mapping study. <i>NeuroImage</i> , 2011 , 55, 1227-41 | 7.9 | 26 |
| 81 | Effects of positive mood on probabilistic learning: behavioral and electrophysiological correlates. <i>Biological Psychology</i> , 2014 , 103, 223-32 | 3.2 | 25 |
| 80 | Feeling happy enhances early spatial encoding of peripheral information automatically: electrophysiological time-course and neural sources. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2014 , 14, 951-69 | 3.5 | 22 |
| 79 | Early error detection predicted by reduced pre-response control process: an ERP topographic mapping study. <i>Brain Topography</i> , 2011 , 23, 403-22 | 4.3 | 22 |
| 78 | Motivational Salience Modulates Early Visual Cortex Responses across Task Sets. <i>Journal of Cognitive Neuroscience</i> , 2017 , 29, 968-979 | 3.1 | 20 |
| 77 | Mood congruent tuning of reward expectation in positive mood: evidence from FRN and theta modulations. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 765-774 | 4 | 19 |
| 76 | Independent effects of motivation and spatial attention in the human visual cortex. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 146-156 | 4 | 19 |
| 75 | Delayed monitoring of accuracy errors compared to commission errors in ACC. <i>NeuroImage</i> , 2012 , 60, 1925-36 | 7.9 | 19 |
| 74 | Early error detection is generic, but subsequent adaption to errors is not: evidence from ERPs. <i>Neuropsychologia</i> , 2011 , 49, 1236-1245 | 3.2 | 19 |

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|----|--|------|----|
| 73 | Affective blindsight: are we blindly led by emotions? Response to Heywood and Kentridge (2000). <i>Trends in Cognitive Sciences</i> , 2000 , 4, 126-127 | 14 | 19 |
| 72 | Happy and less inhibited? Effects of positive mood on inhibitory control during an antisaccade task revealed using topographic evoked potential mapping. <i>Biological Psychology</i> , 2015 , 110, 190-200 | 3.2 | 18 |
| 71 | Integration of reward with cost anticipation during performance monitoring revealed by ERPs and EEG spectral perturbations. <i>NeuroImage</i> , 2018 , 173, 153-164 | 7.9 | 17 |
| 70 | Electrophysiological correlates of the interplay between low-level visual features and emotional content during word reading. <i>Scientific Reports</i> , 2018 , 8, 12228 | 4.9 | 17 |
| 69 | Feature-specific attention allocation overrules the orienting response to emotional stimuli. <i>Social Cognitive and Affective Neuroscience</i> , 2014 , 9, 1351-9 | 4 | 17 |
| 68 | Placebo analgesia affects brain correlates of error processing. <i>PLoS ONE</i> , 2012 , 7, e49784 | 3.7 | 17 |
| 67 | Electrical neuroimaging reveals content-specific effects of threat in primary visual cortex and fronto-parietal attentional networks. <i>NeuroImage</i> , 2014 , 98, 11-22 | 7.9 | 16 |
| 66 | Learned cardiac control with heart rate biofeedback transfers to emotional reactions. <i>PLoS ONE</i> , 2013 , 8, e70004 | 3.7 | 16 |
| 65 | Dissociable effects of reward and expectancy during evaluative feedback processing revealed by topographic ERP mapping analysis. <i>International Journal of Psychophysiology</i> , 2018 , 132, 213-225 | 2.9 | 16 |
| 64 | Switching attention from internal to external information processing: A review of the literature and empirical support of the resource sharing account. <i>Psychonomic Bulletin and Review</i> , 2019 , 26, 468-490 | 4.1 | 15 |
| 63 | The time course of cognitive control implementation. <i>Psychonomic Bulletin and Review</i> , 2016 , 23, 1266-72 | 4.1 | 15 |
| 62 | Modulatory effects of happy mood on performance monitoring: Insights from error-related brain potentials. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2017 , 17, 106-123 | 3.5 | 15 |
| 61 | Changing your mind before it is too late: the electrophysiological correlates of online error correction during response selection. <i>Psychophysiology</i> , 2014 , 51, 746-60 | 4.1 | 15 |
| 60 | The rise of affectivism. <i>Nature Human Behaviour</i> , 2021 , 5, 816-820 | 12.8 | 15 |
| 59 | Joint effects of sensory feedback and interoceptive awareness on conscious error detection: Evidence from event related brain potentials. <i>Biological Psychology</i> , 2016 , 114, 49-60 | 3.2 | 14 |
| 58 | Negative affective state mimics effects of perceptual load on spatial perception. <i>Emotion</i> , 2013 , 13, 485-96 | 4.6 | 14 |
| 57 | Decoding sequence learning from single-trial intracranial EEG in humans. <i>PLoS ONE</i> , 2011 , 6, e28630 | 3.7 | 14 |
| 56 | Conflict-driven adaptive control is enhanced by integral negative emotion on a short time scale. <i>Cognition and Emotion</i> , 2018 , 32, 1637-1653 | 2.3 | 13 |

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| 55 | Semantic factors influence multisensory pairing: a transcranial magnetic stimulation study. <i>NeuroReport</i> , 2002 , 13, 1567-73 | 1.7 | 13 |
| 54 | Enhanced Pavlovian aversive conditioning to positive emotional stimuli. <i>Journal of Experimental Psychology: General</i> , 2018 , 147, 905-923 | 4.7 | 13 |
| 53 | Measuring Pavlovian appetitive conditioning in humans with the postauricular reflex. <i>Psychophysiology</i> , 2018 , 55, e13073 | 4.1 | 11 |
| 52 | Spared internal but impaired external reward prediction error signals in major depressive disorder during reinforcement learning. <i>Depression and Anxiety</i> , 2017 , 34, 89-96 | 8.4 | 11 |
| 51 | Semi-parametric proportional hazards models with crossed random effects for psychometric response times. <i>British Journal of Mathematical and Statistical Psychology</i> , 2014 , 67, 304-27 | 2.8 | 11 |
| 50 | Relevance and uncertainty jointly influence reward anticipation at the level of the SPN ERP component. <i>International Journal of Psychophysiology</i> , 2018 , 132, 287-297 | 2.9 | 11 |
| 49 | Someone's lurking in the dark: The role of state anxiety on attention deployment to threat-related stimuli. <i>Biological Psychology</i> , 2017 , 122, 21-32 | 3.2 | 10 |
| 48 | Mean emotion from multiple facial expressions can be extracted with limited attention: Evidence from visual ERPs. <i>Neuropsychologia</i> , 2018 , 111, 92-102 | 3.2 | 10 |
| 47 | Abnormal approach-related motivation but spared reinforcement learning in MDD: Evidence from fronto-midline Theta oscillations and frontal Alpha asymmetry. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2019 , 19, 759-777 | 3.5 | 9 |
| 46 | Capacity limitations to extract the mean emotion from multiple facial expressions depend on emotion variance. <i>Vision Research</i> , 2018 , 145, 39-48 | 2.1 | 9 |
| 45 | Goal impact influences the evaluative component of performance monitoring: Evidence from ERPs. <i>Biological Psychology</i> , 2017 , 129, 90-102 | 3.2 | 9 |
| 44 | Functional imaging of visual semantic processing in the human brain. <i>Cortex</i> , 2000 , 36, 579-91 | 3.8 | 9 |
| 43 | Voluntary attention reliably influences visual processing at the level of the C1 component: a commentary on Fu, Fedota, Greenwood, and Parasuram (2010). <i>Biological Psychology</i> , 2012 , 91, 325-7; author reply 321-4 | 3.2 | 8 |
| 42 | Paying attention to working memory: Similarities in the spatial distribution of attention in mental and physical space. <i>Psychonomic Bulletin and Review</i> , 2016 , 23, 1190-7 | 4.1 | 7 |
| 41 | Involuntary attentional orienting in the absence of awareness speeds up early sensory processing. <i>Cortex</i> , 2016 , 74, 107-17 | 3.8 | 7 |
| 40 | Multiple synergistic effects of emotion and memory on proactive processes leading to scene recognition. <i>NeuroImage</i> , 2013 , 81, 81-95 | 7.9 | 7 |
| 39 | Valence-specific modulation in the accumulation of perceptual evidence prior to visual scene recognition. <i>PLoS ONE</i> , 2012 , 7, e38064 | 3.7 | 7 |
| 38 | Goals matter: Amplification of the motivational significance of the feedback when goal impact is increased. <i>Brain and Cognition</i> , 2018 , 128, 56-72 | 2.7 | 7 |

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| 37 | Defensive motivation increases conflict adaptation through local changes in cognitive control: Evidence from ERPs and mid-frontal theta. <i>Biological Psychology</i> , 2019 , 148, 107738 | 3.2 | 6 |
| 36 | Evaluative priming reveals dissociable effects of cognitive versus physiological anxiety on action monitoring. <i>Emotion</i> , 2016 , 16, 498-514 | 4.1 | 6 |
| 35 | Finding a balance: modulatory effects of positive affect on attentional and cognitive control. <i>Current Opinion in Behavioral Sciences</i> , 2021 , 39, 136-141 | 4 | 6 |
| 34 | Reappraising cognitive control: normal reactive adjustments following conflict processing are abolished by proactive emotion regulation. <i>Psychological Research</i> , 2019 , 83, 1-12 | 2.5 | 6 |
| 33 | Ensemble representation for multiple facial expressions: Evidence for a capacity limited perceptual process. <i>Journal of Vision</i> , 2018 , 18, 17 | 0.4 | 6 |
| 32 | Neurophysiological evidence for evaluative feedback processing depending on goal relevance. <i>NeuroImage</i> , 2020 , 215, 116857 | 7.9 | 5 |
| 31 | No prior entry for threat-related faces: evidence from temporal order judgments. <i>PLoS ONE</i> , 2013 , 8, e62296 | 3.7 | 5 |
| 30 | Chapter 17 Seeing cries and hearing smiles: Crossmodal perception of emotional expressions. <i>Advances in Psychology</i> , 1999 , 129, 425-438 | | 5 |
| 29 | Fake feedback on pain tolerance impacts proactive versus reactive control strategies. <i>Consciousness and Cognition</i> , 2016 , 42, 366-373 | 2.6 | 5 |
| 28 | Behavioral and electrophysiological responses to fairness norm violations in antisocial offenders. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019 , 269, 731-740 | 5.1 | 5 |
| 27 | Modulatory Effects of Positive Mood on Cognition: Lessons From Attention and Error Monitoring. <i>Current Directions in Psychological Science</i> , 2017 , 26, 495-501 | 6.5 | 4 |
| 26 | Achievement motivation modulates Pavlovian aversive conditioning to goal-relevant stimuli. <i>Npj Science of Learning</i> , 2019 , 4, 4 | 6 | 4 |
| 25 | When the outcome is different than expected: Subjective expectancy shapes reward prediction error at the FRN level. <i>Psychophysiology</i> , 2019 , 56, e13456 | 4.1 | 4 |
| 24 | What is in the feedback? Effect of induced happiness vs. sadness on probabilistic learning with vs. without exploration. <i>Frontiers in Human Neuroscience</i> , 2015 , 9, 584 | 3.3 | 4 |
| 23 | Event-related potentials reveal preserved attention allocation but impaired emotion regulation in patients with epilepsy and comorbid negative affect. <i>PLoS ONE</i> , 2015 , 10, e0116817 | 3.7 | 4 |
| 22 | Dissociable effects of reward magnitude on fronto-medial theta and FRN during performance monitoring. <i>Psychophysiology</i> , 2020 , 57, e13481 | 4.1 | 4 |
| 21 | Averaging multiple facial expressions through subsampling. <i>Visual Cognition</i> , 2020 , 28, 41-58 | 1.8 | 3 |
| 20 | Modulatory effects of positive mood and approach motivation on reward processing: Two sides of the same coin?. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2020 , 20, 236-249 | 3.5 | 3 |

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|----|---|-----|---|
| 19 | #EEGManyLabs: Investigating the Replicability of Influential EEG Experiments | | 3 |
| 18 | Cue-target contingencies modulate voluntary orienting of spatial attention: dissociable effects for speed and accuracy. <i>Psychological Research</i> , 2018 , 82, 272-283 | 2.5 | 2 |
| 17 | Cognitive and affective control. <i>Frontiers in Psychology</i> , 2012 , 3, 477 | 3.4 | 2 |
| 16 | Attentional flexibility is imbalanced: Asymmetric cost for switches between external and internal attention. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2019 , 45, 1399-1414 | 2.6 | 2 |
| 15 | Learning biases to angry and happy faces during Pavlovian aversive conditioning. <i>Emotion</i> , 2021 , 21, 742-756 | 2.5 | 2 |
| 14 | Integration of Face and Voice During Emotion Perception: Is There Anything Gained for the Perceptual System Beyond Stimulus Modality Redundancy? 2013 , 181-206 | | 2 |
| 13 | More efficient shielding for internal than external attention? Evidence from asymmetrical switch costs. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2020 , 46, 912-925 | 2.6 | 1 |
| 12 | Error Monitoring Under Negative Affect: A Window into Maladaptive Self-Regulation Processes 2015 , 109-123 | | 1 |
| 11 | Reduced flexibility of cognitive control: reactive, but not proactive control, underpins the congruency sequence effect. <i>Psychological Research</i> , 2021 , 1 | 2.5 | 1 |
| 10 | Utilizing electroencephalography (EEG) to investigate positive affect. <i>Current Opinion in Behavioral Sciences</i> , 2021 , 39, 190-195 | 4 | 1 |
| 9 | Early reduction of sensory processing within the visual cortex when switching from internal to external attention. <i>Biological Psychology</i> , 2021 , 163, 108119 | 3.2 | 1 |
| 8 | Children's automatic evaluation of self-generated actions is different from adults. <i>Developmental Science</i> , 2021 , 24, e13045 | 4.5 | 1 |
| 7 | Top-Down Modulation of Early Visual Processing in V1: Dissociable Neurophysiological Effects of Spatial Attention, Attentional Load and Task-Relevance. <i>Cerebral Cortex</i> , 2021 , | 5.1 | 1 |
| 6 | Early retinotopic responses to violations of emotion-location associations may depend on conscious awareness. <i>Cognitive Neuroscience</i> , 2018 , 9, 38-55 | 1.7 | 0 |
| 5 | Modulation of Conflict Processing by Reappraisal: An Experimental Investigation. <i>Brain Sciences</i> , 2022 , 12, 564 | 3.4 | 0 |
| 4 | Modulation of the earliest visual evoked potential by attention: now you see it, now you don't. <i>Cognitive Neuroscience</i> , 2018 , 9, 23-24 | 1.7 | |
| 3 | Capacity limitations to extract the mean emotion from multiple facial expressions depend on emotion variance. <i>Journal of Vision</i> , 2018 , 18, 610 | 0.4 | |
| 2 | Ensemble representation for multiple facial expressions: Evidence for a capacity limited but asymmetrical perceptual process between positive and negative facial expressions. <i>Journal of Vision</i> , 2017 , 17, 830 | 0.4 | |

- ¹ Task Learnability Modulates Surprise but Not Valence Processing for Reinforcement Learning in Probabilistic Choice Tasks. *Journal of Cognitive Neuroscience*, **2021**, 34, 34-53

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