Johannes Hewig

List of Publications by Year in descending order

88 papers	2,855 citations	172207 29 h-index	197535 49 g-index
97 all docs	97 docs citations	97 times ranked	2804 citing authors

#	Article	IF	Citations
1	The benefits of beauty â€“ Individual differences in the pro-attractiveness bias in social decision making. Current Psychology, 2023, 42, 11388-11402.	1.7	6
2	The development of trait greed during young adulthood: A simultaneous investigation of environmental effects and negative core beliefs. European Journal of Personality, 2023, 37, 352-371.	1.9	3
3	Individual differences in the focus: understanding variations in pain-related fear and avoidance behavior from the perspective of personality science. Pain, 2022, 163, e151-e152.	2.0	2
4	You get what you deserve! Reactance, greed and altruism in the dictator game with offer suggestions by the receiver. Personality and Individual Differences, 2022, 185, 111271.	1.6	2
5	Neuro-Behavioral Dynamic Prediction of Interpersonal Cooperation and Aggression. Neuroscience Bulletin, 2022, 38, 275-289.	1.5	3
6	On second thought â€¦ the influence of a second stage in the ultimatum game on decision behavior, electroâ€cortical correlates and their trait interrelation. Psychophysiology, 2022, 59, e14023.	1.2	5
7	Construction and Validation of a Scale to Measure Loneliness and Isolation During Social Distancing and Its Effect on Mental Health. Frontiers in Psychiatry, 2022, 13, 798596.	1.3	6
8	Measurement invariance testing of longitudinal neuropsychiatric test scores distinguishes pathological from normative cognitive decline and highlights its potential in early detection research. Journal of Neuropsychology, 2022, 16, 324-352.	0.6	2
9	Methods matter: An examination of factors that moderate predictions of the capability model concerning the relationship of frontal asymmetry to trait measures. Biological Psychology, 2021, 158, 107993.	1.1	12
10	In Your Face(t)â€”Personality Traits Interact With Prototypical Personality Faces in Economic Decision Making. Frontiers in Psychology, 2021, 12, 652506.	1.1	3
11	EPOS: EEG Processing Open-Source Scripts. Frontiers in Neuroscience, 2021, 15, 660449.	1.4	29
12	Between Joy and Sympathy: Smiling and Sad Recipient Faces Increase Prosocial Behavior in the Dictator Game. International Journal of Environmental Research and Public Health, 2021, 18, 6172.	1.2	3
13	The Influence of Mental Imagery Expertise of Pen and Paper Players versus Computer Gamers upon Performance and Electrocortical Correlates in a Difficult Mental Rotation Task. Symmetry, 2021, 13, 2337.	1.1	0
14	The value of a real face: Differences between affective faces and emojis in neural processing and their social influence on decision-making. Social Neuroscience, 2020, 15, 255-268.	0.7	23
15	Smiling as negative feedback affects social decision-making and its neural underpinnings. Cognitive, Affective and Behavioral Neuroscience, 2020, 20, 160-171.	1.0	11
16	How depressive symptoms and fear of negative evaluation affect feedback evaluation in social decision-making. Journal of Affective Disorders Reports, 2020, 1, 100004.	0.9	9
17	Age-Related Differences in Emoji Evaluation. Experimental Aging Research, 2020, 46, 416-432.	0.6	15
18	Cardiac defensive reactions and orienting responses correspond to virtual withdrawal behavior choices in a virtual T-maze. International Journal of Psychophysiology, 2020, 158, 73-85.	0.5	4

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19	It's costly punishment, not altruistic: Low midfrontal theta and state anger predict punishment. Psychophysiology, 2020, 57, e13557.	1.2	19
20	We, Them, and It: Dictator Game Offers Depend on Hierarchical Social Status, Artificial Intelligence, and Social Dominance. Frontiers in Psychology, 2020, 11, 541756.	1.1	6
21	A neural perspective on when and why trait greed comes at the expense of others. Scientific Reports, 2019, 9, 10985.	1.6	12
22	Attentional bias modification in social anxiety: Effects on the N2pc component. Behaviour Research and Therapy, 2019, 120, 103404.	1.6	7
23	Do emojis influence social interactions? Neural and behavioral responses to affective emojis in bargaining situations. Psychophysiology, 2019, 56, e13321.	1.2	22
24	What you give is what you get: Payment of one randomly selected trial induces risk-aversion and decreases brain responses to monetary feedback. Cognitive, Affective and Behavioral Neuroscience, 2019, 19, 187-196.	1.0	13
25	The rewardâ€like nature of social cues that indicate successful altruistic punishment. Psychophysiology, 2018, 55, e13093.	1.2	23
26	Intentionality in frontal asymmetry research. Psychophysiology, 2018, 55, e12852.	1.2	17
27	Mind the movement: Frontal asymmetry stands for behavioral motivation, bilateral frontal activation for behavior. Psychophysiology, 2018, 55, e12908.	1.2	37
28	Electrophysiological correlates of near outcome and outcome sequence processing in problem gamblers and controls. International Journal of Psychophysiology, 2018, 132, 379-392.	0.5	7
29	Altruistic punishment is connected to trait anger, not trait altruism, if compensation is available. Heliyon, 2018, 4, e00962.	1.4	15
30	The convergent validity of five dispositional greed scales. Personality and Individual Differences, 2018, 131, 249-253.	1.6	39
31	Anxious gambling: Anxiety is associated with higher frontal midline theta predicting less risky decisions. Psychophysiology, 2018, 55, e13210.	1.2	25
32	What Makes Us Feel Good or Bad. Journal of Individual Differences, 2018, 39, 142-150.	0.5	3
33	Dispositional Anxiety and Frontalâ€Midline Theta: On the Modulatory Influence of Sex and Situational Threat. Journal of Personality, 2017, 85, 300-312.	1.8	15
34	The N2pc component reliably captures attentional bias in social anxiety. Psychophysiology, 2017, 54, 519-527.	1.2	61
35	Learning processes underlying avoidance of negative outcomes. Psychophysiology, 2017, 54, 578-590.	1.2	15
36	Ingroup/outgroup membership modulates fairness consideration: neural signatures from ERPs and EEG oscillations. Scientific Reports, 2017, 7, 39827.	1.6	32

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37	Work first then play: Prior task difficulty increases motivation-related brain responses in a risk game. Biological Psychology, 2017, 126, 82-88.	1.1	17
38	Affective reactions influence investment decisions: evidence from a laboratory experiment with taxation. Journal of Business Economics, 2017, 87, 779-808.	1.3	6
39	Feedback negativity and decisionâ€making behavior in the Balloon Analogue Risk Task (BART) in adolescents is modulated by peer presence. Psychophysiology, 2017, 54, 260-269.	1.2	36
40	I can't wait! Neural reward signals in impulsive individuals exaggerate the difference between immediate and future rewards. Psychophysiology, 2017, 54, 409-415.	1.2	29
41	The Feedback-related Negativity Reflects the Combination of Instantaneous and Long-term Values of Decision Outcomes. Journal of Cognitive Neuroscience, 2017, 29, 424-434.	1.1	18
42	Measuring Prosocial Tendencies in Germany: Sources of Validity and Reliablity of the Revised Prosocial Tendency Measure. Frontiers in Psychology, 2017, 8, 2119.	1.1	27
43	Influences of State and Trait Affect on Behavior, Feedback-Related Negativity, and P3b in the Ultimatum Game. PLoS ONE, 2016, 11, e0146358.	1.1	34
44	A neural signature of private property rights.. Journal of Neuroscience, Psychology, and Economics, 2016, 9, 38-49.	0.4	5
45	Severity of gambling problems modulates autonomic reactions to near outcomes in gambling. Biological Psychology, 2016, 119, 11-20.	1.1	11
46	Parametric modulation of reward sequences during a reversal task in ACC and VMPFC but not amygdala and striatum. NeuroImage, 2016, 143, 50-57.	2.1	6
47	The life and times of individuals scoring high and low on dispositional greed. Journal of Research in Personality, 2016, 64, 52-60.	0.9	42
48	Passing faces: sequence-dependent variations in the perceptual processing of emotional faces. Social Neuroscience, 2016, 11, 531-544.	0.7	8
49	Face-induced expectancies influence neural mechanisms of performance monitoring. Cognitive, Affective and Behavioral Neuroscience, 2016, 16, 261-275.	1.0	13
50	Patterns of theta oscillation reflect the neural basis of individual differences in epistemic motivation. Scientific Reports, 2016, 6, 29245.	1.6	36
51	Personality Assessment. , 2015, , 827-833.		0
52	Paying Out One or All Trials: A Behavioral Economic Evaluation of Payment Methods in a Prototypical Risky Decision Study. Psychological Record, 2015, 65, 245-250.	0.6	25
53	Predicting Creativity Based on the Facets of the Theoretical Intellect Framework. European Journal of Personality, 2015, 29, 459-467.	1.9	11
54	State- and trait-greed, its impact on risky decision-making and underlying neural mechanisms. Social Neuroscience, 2015, 10, 126-134.	0.7	65

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55	A neural signature of fairness in altruism: A game of theta?. Social Neuroscience, 2015, 10, 192-205.	0.7	28
56	A miss is as good as a mile? Processing of near and full outcomes in a gambling paradigm. Psychophysiology, 2014, 51, 819-823.	1.2	27
57	What is and what could have been: An <scp>ERP</scp> study on counterfactual comparisons. Psychophysiology, 2014, 51, 773-781.	1.2	20
58	Does a single session of Attentional Bias Modification influence early neural mechanisms of spatial attention? An <scp>ERP</scp> study. Psychophysiology, 2014, 51, 982-989.	1.2	19
59	A neural signature of the creation of social evaluation. Social Cognitive and Affective Neuroscience, 2014, 9, 731-736.	1.5	35
60	Smiling faces, sometimes they don't tell the truth: Facial expression in the ultimatum game impacts decision making and eventâ€related potentials. Psychophysiology, 2014, 51, 358-363.	1.2	36
61	How bad was it? Differences in the time course of sensitivity to the magnitude of loss in problem gamblers and controls. Behavioural Brain Research, 2013, 247, 140-145.	1.2	15
62	Which choice is the rational one? An investigation of need for cognition in the ultimatum game. Journal of Research in Personality, 2013, 47, 588-591.	0.9	19
63	I'm too calmâ€"Let's take a risk! On the impact of state and trait arousal on risk taking. Psychophysiology, 2013, 50, 498-503.	1.2	49
64	Neural correlates of fair behavior in interpersonal bargaining. Social Neuroscience, 2012, 7, 537-551.	0.7	47
65	Feedbackâ€related potentials are sensitive to sequential order of decision outcomes in a gambling task. Psychophysiology, 2012, 49, 1579-1589.	1.2	51
66	The influence of the magnitude, probability, and valence of potential wins and losses on the amplitude of the feedback negativity. Psychophysiology, 2012, 49, 207-219.	1.2	102
67	COMT Val158Met genotype and the common basis of error and conflict monitoring. Brain Research, 2012, 1452, 108-118.	1.1	18
68	Why humans deviate from rational choice. Psychophysiology, 2011, 48, 507-514.	1.2	152
69	Dissociation of Pe and ERN/Ne in the conscious recognition of an error. Psychophysiology, 2011, 48, 1390-1396.	1.2	51
70	Neural representation of anxiety and personality during exposure to anxietyâ€provoking and neutral scenes from scary movies. Human Brain Mapping, 2010, 31, 36-47.	1.9	24
71	Hypersensitivity to Reward in Problem Gamblers. Biological Psychiatry, 2010, 67, 781-783.	0.7	161
72	Decision-making under Risk: An fMRI Study. Journal of Cognitive Neuroscience, 2009, 21, 1642-1652.	1.1	36

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73	Positive evidence for Eysenckâ€™s arousal hypothesis: A combined EEG and MRI study with multiple measurement occasions. Personality and Individual Differences, 2009, 47, 717-721.	1.6	25
74	Gender Differences for Specific Body Regions When Looking at Men and Women. Journal of Nonverbal Behavior, 2008, 32, 67-78.	0.6	84
75	Associations of the cortisol awakening response (CAR) with cortical activation asymmetry during the course of an exam stress period. Psychoneuroendocrinology, 2008, 33, 83-91.	1.3	50
76	Skull thickness and magnitude of EEG alpha activity. Clinical Neurophysiology, 2008, 119, 1271-1280.	0.7	57
77	An electrophysiological analysis of coaching in Blackjack. Cortex, 2008, 44, 1197-1205.	1.1	31
78	Drive for Thinness and Attention Toward Specific Body Parts in a Nonclinical Sample. Psychosomatic Medicine, 2008, 70, 729-736.	1.3	46
79	Decision-Making in Blackjack: An Electrophysiological Analysis. Cerebral Cortex, 2007, 17, 865-877.	1.6	132
80	Attentional Blink to emotional and threatening pictures in spider phobics: Electrophysiology and behavior. Brain Research, 2007, 1148, 149-160.	1.1	56
81	The relation of cortical activity and BIS/BAS on the trait level. Biological Psychology, 2006, 71, 42-53.	1.1	100
82	Motivated executive attentionâ€”incentives and the noise-compatibility effect. Biological Psychology, 2006, 71, 80-89.	1.1	16
83	The latent state-trait structure of resting EEG asymmetry: Replication and extension. Psychophysiology, 2005, 42, 740-752.	1.2	93
84	The Relationship of Cortical Activity and Personality in a Reinforced Go-Nogo Paradigm. Journal of Individual Differences, 2005, 26, 86-99.	0.5	15
85	Resting Brain Asymmetry and Affective Reactivity. Journal of Individual Differences, 2005, 26, 139-154.	0.5	26
86	On the Selective Relation of Frontal Cortical Asymmetry and Anger-Out Versus Anger-Control.. Journal of Personality and Social Psychology, 2004, 87, 926-939.	2.6	132
87	Affective Reactions Influence Investment Decisions: Evidence from a Laboratory Experiment With Taxation. SSRN Electronic Journal, 0, , .	0.4	0
88	The methodology and dataset of the coscience eeg-personality project â€“ a large-scale, multi-laboratory project grounded in cooperative forking paths analysis. Personality Science, 0, 3, .	1.3	3