Daniela Melitta Pfabigan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4331613/publications.pdf

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51 papers

1,564 citations

394390 19 h-index 330122 37 g-index

57 all docs

57 docs citations

57 times ranked

2226 citing authors

#	Article	IF	CITATIONS
1	Heart rate variability in type 2 diabetes mellitus: A systematic review and meta–analysis. PLoS ONE, 2018, 13, e0195166.	2.5	229
2	Manipulation of feedback expectancy and valence induces negative and positive reward prediction error signals manifest in eventâ€related brain potentials. Psychophysiology, 2011, 48, 656-664.	2.4	141
3	The Neural Substrate of Reward Anticipation in Health: A Meta-Analysis of fMRI Findings in the Monetary Incentive Delay Task. Neuropsychology Review, 2018, 28, 496-506.	4.9	136
4	P300 amplitude variation is related to ventral striatum BOLD response during gain and loss anticipation: An EEG and fMRI experiment. NeuroImage, 2014, 96, 12-21.	4.2	129
5	Uncertainty during pain anticipation: The adaptive value of preparatory processes. Human Brain Mapping, 2015, 36, 744-755.	3.6	79
6	Default mode network deactivation during emotion processing predicts early antidepressant response. Translational Psychiatry, 2017, 7, e1008-e1008.	4.8	63
7	Empathic competencies in violent offenders. Psychiatry Research, 2013, 210, 1168-1175.	3.3	59
8	Context-sensitivity of the feedback-related negativity for zero-value feedback outcomes. Biological Psychology, 2015, 104, 184-192.	2.2	54
9	Do we care about the powerless third? An ERP study of the three-person ultimatum game. Frontiers in Human Neuroscience, 2012, 6, 59.	2.0	48
10	Comparing neural response to painful electrical stimulation with functional MRI at 3 and 7T. NeuroImage, 2013, 82, 336-343.	4.2	45
11	Affective Empathy Differs in Male Violent Offenders With High- and Low-Trait Psychopathy. Journal of Personality Disorders, 2015, 29, 42-61.	1.4	38
12	Unsmoothed functional MRI of the human amygdala and bed nucleus of the stria terminalis during processing of emotional faces. NeuroImage, 2018, 168, 383-391.	4.2	34
13	All about the Money ? External Performance Monitoring is Affected by Monetary, but Not by Socially Conveyed Feedback Cues in More Antisocial Individuals. Frontiers in Human Neuroscience, 2011, 5, 100.	2.0	32
14	Size does matter! Perceptual stimulus properties affect eventâ€related potentials during feedback processing. Psychophysiology, 2015, 52, 1238-1247.	2.4	31
15	Feelings of helplessness increase ERN amplitudes in healthyindividuals. Neuropsychologia, 2013, 51, 613-621.	1.6	30
16	Happy and angry faces: Subclinical levels of anxiety are differentially related to attentional biases in men and women. Journal of Research in Personality, 2013, 47, 390-397.	1.7	27
17	Temperament differentially influences early information processing in men and women: Preliminary electrophysiological evidence of attentional biases in healthy individuals. Biological Psychology, 2017, 122, 69-79.	2.2	23
18	The pulvinar nucleus and antidepressant treatment: dynamic modeling of antidepressant response and remission with ultra-high field functional MRI. Molecular Psychiatry, 2019, 24, 746-756.	7.9	23

#	Article	IF	CITATIONS
19	Sex differences in event-related potentials and attentional biases to emotional facial stimuli. Frontiers in Psychology, 2014, 5, 1477.	2.1	22
20	Coercive and legitimate authority impact tax honesty: evidence from behavioral and ERP experiments. Social Cognitive and Affective Neuroscience, 2017, 12, 1108-1117.	3.0	22
21	Hippocampal Subfields in Acute and Remitted Depression—an Ultra-High Field Magnetic Resonance Imaging Study. International Journal of Neuropsychopharmacology, 2019, 22, 513-522.	2.1	22
22	Increasing self-other bodily overlap increases sensorimotor resonance to others' pain. Cognitive, Affective and Behavioral Neuroscience, 2020, 20, 19-33.	2.0	21
23	Fearless Dominance and reduced feedback-related negativity amplitudes in a time-estimation task – Further neuroscientific evidence for dual-process models of psychopathy. Biological Psychology, 2013, 93, 352-363.	2.2	20
24	Agency matters! Social preferences in the three-person ultimatum game. Frontiers in Human Neuroscience, 2013, 7, 312.	2.0	20
25	Exploring the Link between Work Addiction Risk and Health-Related Outcomes Using Job-Demand-Control Model. International Journal of Environmental Research and Public Health, 2020, 17, 7594.	2.6	20
26	Blocked versus randomized presentation modes differentially modulate feedback-related negativity and P3b amplitudes. Clinical Neurophysiology, 2014, 125, 715-726.	1.5	19
27	Social dimension and complexity differentially influence brain responses during feedback processing. Social Neuroscience, 2019, 14, 26-40.	1.3	18
28	Antidepressant treatment, not depression, leads to reductions in behavioral and neural responses to pain empathy. Translational Psychiatry, 2019, 9, 164.	4.8	17
29	Exploring the Effects of Antisocial Personality Traits on Brain Potentials during Face Processing. PLoS ONE, 2012, 7, e50283.	2.5	13
30	Attentional biases in healthy adults: Exploring the impact of temperament and gender. Journal of Behavior Therapy and Experimental Psychiatry, 2016, 52, 29-37.	1.2	13
31	Cultural influences on the processing of social comparison feedback signals—an ERP study. Social Cognitive and Affective Neuroscience, 2018, 13, 1317-1326.	3.0	11
32	Converging electrophysiological evidence for a processing advantage of social over nonsocial feedback. Cognitive, Affective and Behavioral Neuroscience, 2019, 19, 1170-1183.	2.0	9
33	Ghrelin Induces Place Preference for Social Interaction in the Larger Peer of a Male Rat Pair. Neuroscience, 2020, 447, 148-154.	2.3	9
34	Processing expected and unexpected uncertainty is modulated by fearless-dominance personality traits $\hat{a} \in \text{``An exploratory ERP study on feedback processing. Physiology and Behavior, 2017, 168, 74-83.}$	2.1	8
35	Event-related potentials of automatic imitation are modulated by ethnicity during stimulus processing, but not during motor execution. Scientific Reports, 2018, 8, 12760.	3.3	8
36	Stress management in obesity during a thermal spa residential programme (ObesiStress): protocol for a randomised controlled trial study. BMJ Open, 2019, 9, e027058.	1.9	7

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37	Dynamic Causal Modeling of the Prefrontal/Amygdala Network During Processing of Emotional Faces. Brain Connectivity, 2022, 12, 670-682.	1.7	7
38	Event-related potentials in performance monitoring are influenced by the endogenous opioid system. Neuropsychologia, 2015, 77, 242-252.	1.6	6
39	Performance monitoring during a minimal group manipulation. Social Cognitive and Affective Neuroscience, 2016, 11, 1560-1568.	3.0	6
40	Effects of a short residential thermal spa program to prevent work-related stress/burnout on stress biomarkers: the ThermStress proof of concept study. Journal of International Medical Research, 2019, 47, 5130-5145.	1.0	6
41	Editorial: Behavioral and physiological bases of attentional biases: paradigms, participants, and stimuli. Frontiers in Psychology, 2015, 6, 686.	2.1	5
42	Chronic nonâ€medical prescription opioid use and empathy for pain: Does pain make the difference?. Psychophysiology, 2021, 58, e13776.	2.4	5
43	Internal control beliefs and reference frame concurrently impact early performance monitoring ERPs. Cognitive, Affective and Behavioral Neuroscience, 2018, 18, 778-795.	2.0	4
44	Fairness norm violations in anti-social psychopathic offenders in a repeated trust game. Translational Psychiatry, 2019, 9, 266.	4.8	4
45	ERP evidence suggests that confrontation with deterministic statements aligns subsequent other―and self―elevant error processing. Psychophysiology, 2020, 57, e13556.	2.4	4
46	Detached empathic experience of others' pain in remitted states of depression – An fMRI study. Neurolmage: Clinical, 2021, 31, 102699.	2.7	4
47	Early event-related potentials indicate context-specific target processing for eye and hand motor systems. Neuroscience Research, 2013, 77, 50-57.	1.9	2
48	Give me a pain that I am used to: distinct habituation patterns to painful and non-painful stimulation. Scientific Reports, 2021, 11, 22929.	3.3	2
49	Neural mechanisms of reinforcement learning under mortality threat. Social Neuroscience, 2020, 15, 170-185.	1.3	1
50	Reduced gray matter in subcortical brain regions in MDD: preliminary results of an ultra-high field 7 Tesla MRI Study. European Neuropsychopharmacology, 2017, 27, S719-S720.	0.7	0
51	Editorial: Temporal Dynamics of Reward Processing in Humans: From Anticipation to Consummation. Frontiers in Psychology, 2020, 11, 1901.	2.1	0