Ingmar Franken

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6153589/publications.pdf

Version: 2024-02-01

222 22 11819
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Drug craving and addiction: integrating psychological and neuropsychopharmacological approaches. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2003, 27, 563-579.	4.8	676
2	A meta-analytic investigation of the relationship between attentional bias and subjective craving in substance abuse Psychological Bulletin, 2009, 135, 589-607.	6.1	504
3	Differences in attention to food and food intake between overweight/obese and normal-weight females under conditions of hunger and satiety. Appetite, 2010, 54, 243-254.	3.7	366
4	Mediating effects of rumination and worry on the links between neuroticism, anxiety and depression. Personality and Individual Differences, 2005, 39, 1105-1111.	2.9	323
5	Systematic review of ERP and fMRI studies investigating inhibitory control and error processing in people. Journal of Psychiatry and Neuroscience, 2014, 39, 149-169.	2.4	294
6	Regional cerebral blood flow correlates with heart period and high-frequency heart period variability during working-memory tasks: Implications for the cortical and subcortical regulation of cardiac autonomic activity. Psychophysiology, 2004, 41, 521-530.	2.4	281
7	The assessment of anhedonia in clinical and non-clinical populations: Further validation of the Snaith–Hamilton Pleasure Scale (SHAPS). Journal of Affective Disorders, 2007, 99, 83-89.	4.1	250
8	Individual differences in reward sensitivity are related to food craving and relative body weight in healthy women. Appetite, 2005, 45, 198-201.	3.7	244
9	Attentional bias predicts heroin relapse following treatment. Addiction, 2006, 101, 1306-1312.	3.3	241
10	Initial validation of two opiate craving questionnaires. Addictive Behaviors, 2002, 27, 675-685.	3.0	237
11	Impulsivity is associated with behavioral decision-making deficits. Psychiatry Research, 2008, 158, 155-163.	3.3	227
12	The role of attentional bias in obesity and addiction Health Psychology, 2016, 35, 767-780.	1.6	202
13	Serotonergic Modulation of Prefrontal Cortex during Negative Feedback in Probabilistic Reversal Learning. Neuropsychopharmacology, 2005, 30, 1138-1147.	5.4	188
14	Gray's model of personality and addiction. Addictive Behaviors, 2006, 31, 399-403.	3.0	181
15	Error-processing deficits in patients with cocaine dependence. Biological Psychology, 2007, 75, 45-51.	2.2	172
16	Compliance with ecological momentary assessment protocols in substance users: a metaâ€analysis. Addiction, 2019, 114, 609-619.	3.3	166
17	Selective cognitive processing of drug cues in heroin dependence. Journal of Psychopharmacology, 2000, 14, 395-400.	4.0	165
18	Individual differences in decision-making. Personality and Individual Differences, 2005, 39, 991-998.	2.9	165

#	Article	IF	CITATIONS
19	BIS/BAS personality characteristics and college students' substance use. Personality and Individual Differences, 2006, 40, 1497-1503.	2.9	163
20	The modified Trait and State Food-Cravings Questionnaires: Development and validation of a general index of food craving. Appetite, 2007, 49, 38-46.	3.7	160
21	A transdiagnostic dimensional approach towards a neuropsychological assessment for addiction: an international Delphi consensus study. Addiction, 2019, 114, 1095-1109.	3.3	160
22	Psychometric Properties of the Dutch BIS/BAS Scales. Journal of Psychopathology and Behavioral Assessment, 2005, 27, 25-30.	1.2	156
23	The clinical relevance of attentional bias in substance use disorders. CNS Spectrums, 2014, 19, 225-230.	1.2	151
24	Behavioral approach system (BAS) sensitivity predicts alcohol craving. Personality and Individual Differences, 2002, 32, 349-355.	2.9	139
25	Food-related Stroop interference in obese and normal-weight individuals: Behavioral and electrophysiological indices. Eating Behaviors, 2010, 11, 258-265.	2.0	139
26	Cue-elicited heart rate variability and attentional bias predict alcohol relapse following treatment. Psychopharmacology, 2012, 222, 17-26.	3.1	138
27	A Systematic Meta-Review of Impulsivity and Compulsivity in Addictive Behaviors. Neuropsychology Review, 2019, 29, 14-26.	4.9	137
28	Is compulsive internet use related to sensitivity to reward and punishment, and impulsivity?. Computers in Human Behavior, 2010, 26, 729-735.	8.5	136
29	Cue Reactivity and Effects of Cue Exposure in Abstinent Posttreatment Drug Users. Journal of Substance Abuse Treatment, 1999, 16, 81-85.	2.8	134
30	Neurobiological substrates of cue-elicited craving and anhedonia in recently abstinent opioid-dependent males. Drug and Alcohol Dependence, 2009, 99, 183-192.	3.2	125
31	Implicit and explicit drug-related cognitions during detoxification treatment are associated with drug relapse: An ecological momentary assessment study Journal of Consulting and Clinical Psychology, 2013, 81, 1-12.	2.0	125
32	Electrophysiological indices of biased cognitive processing of substance-related cues: A meta-analysis. Neuroscience and Biobehavioral Reviews, 2012, 36, 1803-1816.	6.1	124
33	Deficits in Inhibitory Control in Smokers During a Go/NoGo Task: An Investigation Using Event-Related Brain Potentials. PLoS ONE, 2011, 6, e18898.	2.5	124
34	Error processing and response inhibition in excessive computer game players: an eventâ€related potential study. Addiction Biology, 2012, 17, 934-947.	2.6	121
35	Neurophysiological evidence for abnormal cognitive processing of drug cues in heroin dependence. Psychopharmacology, 2003, 170, 205-212.	3.1	119
36	Gray's impulsivity dimension: A distinction between Reward Sensitivity versus Rash Impulsiveness. Personality and Individual Differences, 2006, 40, 1337-1347.	2.9	111

#	Article	IF	Citations
37	Food cue-elicited brain potentials in obese and healthy-weight individuals. Eating Behaviors, 2008, 9, 462-470.	2.0	106
38	Attentional Processing of Food Cues in Overweight and Obese Individuals. Current Obesity Reports, 2012, 1, 106-113.	8.4	105
39	Attentional bias to drug cues is elevated before and during temptations to use heroin and cocaine. Psychopharmacology, 2012, 219, 909-921.	3.1	101
40	Internal Consistency of Event-Related Potentials Associated with Cognitive Control: N2/P3 and ERN/Pe. PLoS ONE, 2014, 9, e102672.	2.5	101
41	Event-related potential responses to love-related facial stimuli. Biological Psychology, 2007, 76, 109-115.	2.2	96
42	Prenatal Tobacco Exposure and Brain Morphology: A Prospective Study in Young Children. Neuropsychopharmacology, 2014, 39, 792-800.	5.4	96
43	Cue Exposure Therapy for the Treatment of Opiate Addiction: Results of a Randomized Controlled Clinical Trial. Psychotherapy and Psychosomatics, 2007, 76, 97-105.	8.8	95
44	Neurobiological substrate of smoking-related attentional bias. NeuroImage, 2011, 54, 2374-2381.	4.2	94
45	Prenatal Cannabis and Tobacco Exposure in Relation to Brain Morphology: A Prospective Neuroimaging Study in Young Children. Biological Psychiatry, 2016, 79, 971-979.	1.3	94
46	Influence of individual differences in craving and obsessive cocaine thoughts on attentional processes in cocaine abuse patients. Addictive Behaviors, 2000, 25, 99-102.	3.0	92
47	A role for dopamine in the processing of drug cues in heroin dependent patients. European Neuropsychopharmacology, 2004, 14, 503-508.	0.7	92
48	Striatal dopamine D2 receptor binding and dopamine release during cue-elicited craving in recently abstinent opiate-dependent males. European Neuropsychopharmacology, 2008, 18, 262-270.	0.7	92
49	The role of dopamine in human addiction: From reward to motivated attention. European Journal of Pharmacology, 2005, 526, 199-206.	3.5	91
50	Individual Differences in Anterior Cingulate Activation Associated with Attentional Bias Predict Cocaine Use After Treatment. Neuropsychopharmacology, 2013, 38, 1085-1093.	5.4	90
51	Development and User Satisfaction of "Plan-It Commander,―a Serious Game for Children with ADHD. Games for Health Journal, 2015, 4, 502-512.	2.0	89
52	Behavioral Outcome Effects of Serious Gaming as an Adjunct to Treatment for Children With Attention-Deficit/Hyperactivity Disorder: A Randomized Controlled Trial. Journal of Medical Internet Research, 2016, 18, e26.	4.3	89
53	Are nonpharmacological induced rewards related to anhedonia? A study among skydivers. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2006, 30, 297-300.	4.8	87
54	Generalizability of carry-over effects in the emotional Stroop task. Behaviour Research and Therapy, 2005, 43, 715-732.	3.1	85

#	Article	IF	Citations
55	The effects of prolonged abstinence on the processing of smoking cues: an ERP study among smokers, ex-smokers and never-smokers. Journal of Psychopharmacology, 2007, 21, 873-882.	4.0	83
56	The P300 event-related brain potential as a neurobiological endophenotype for substance use disorders: A meta-analytic investigation. Neuroscience and Biobehavioral Reviews, 2012, 36, 572-603.	6.1	83
57	Predicting Outcome of Inpatient Detoxification of Substance Abusers. Psychiatric Services, 1999, 50, 813-817.	2.0	79
58	Alcohol attentional bias is associated with autonomic indices of stress-primed alcohol cue-reactivity in alcohol-dependent patients Experimental and Clinical Psychopharmacology, 2012, 20, 225-235.	1.8	77
59	Error-Related Brain Activity Predicts Cocaine Use After Treatment at 3-Month Follow-up. Biological Psychiatry, 2013, 73, 782-788.	1.3	77
60	Enhanced processing of food-related pictures in female external eaters. Appetite, 2009, 53, 376-383.	3.7	74
61	A New Scale for Measuring Reward Responsiveness. Frontiers in Psychology, 2010, 1, 239.	2.1	71
62	Event-related potentials indicate motivational relevance of cocaine cues in abstinent cocaine addicts. Psychopharmacology, 2004, 177, 121-129.	3.1	70
63	Acute effects of alcohol on feedback processing and outcome evaluation during risky decision-making: an ERP study. Psychopharmacology, 2011, 217, 111-125.	3.1	69
64	Determinants of Physiological and Perceived Physiological Stress Reactivity in Children and Adolescents. PLoS ONE, 2013, 8, e61724.	2.5	69
65	Disturbed emotion recognition in patients with narcissistic personality disorder. Psychiatry Research, 2012, 198, 269-273.	3. 3	67
66	Anger Assessment in Clinical and Nonclinical Populations: Further Validation of the State-Trait Anger Expression Inventory-2. Journal of Clinical Psychology, 2016, 72, 263-278.	1.9	65
67	Diminished error processing in smokers during smoking cue exposure. Pharmacology Biochemistry and Behavior, 2011, 97, 514-520.	2.9	64
68	The association between attention-deficit/hyperactivity (ADHD) symptoms and self-employment. European Journal of Epidemiology, 2016, 31, 793-801.	5.7	58
69	Screening and Diagnosis of Anxiety and Mood Disorders in Substance Abuse Patients. American Journal on Addictions, 2001, 10, 30-39.	1.4	56
70	Testing the snake-detection hypothesis: larger early posterior negativity in humans to pictures of snakes than to pictures of other reptiles, spiders and slugs. Frontiers in Human Neuroscience, 2014, 8, 691.	2.0	55
71	Electroencephalographic Power and Coherence Analyses Suggest Altered Brain Function in Abstinent Male Heroin-Dependent Patients. Neuropsychobiology, 2004, 49, 105-110.	1.9	53
72	Electrophysiological correlates of word repetition spacing: ERP and induced band power old/new effects with massed and spaced repetitions. International Journal of Psychophysiology, 2007, 66, 205-214.	1.0	53

#	Article	IF	CITATIONS
73	The heart-break of social rejection versus the brain wave of social acceptance. Social Cognitive and Affective Neuroscience, 2014, 9, 1346-1351.	3.0	53
74	Effects of recent word exposure on emotion-word Stroop interference: An ERP study. International Journal of Psychophysiology, 2011, 79, 356-363.	1.0	52
75	The role of dopamine in inhibitory control in smokers and non-smokers: A pharmacological fMRI study. European Neuropsychopharmacology, 2013, 23, 1247-1256.	0.7	52
76	CLINICAL STUDY: Cocaine craving is associated with electrophysiological brain responses to cocaineâ€related stimuli. Addiction Biology, 2008, 13, 386-392.	2.6	51
77	Two new neurophysiological indices of cocaine craving: evoked brain potentials and cue modulated startle reflex. Journal of Psychopharmacology, 2004, 18, 544-552.	4.0	50
78	Selective Memory for Alcohol Cues in Alcoholics and Its Relation to Craving. Cognitive Therapy and Research, 2003, 27, 481-488.	1.9	49
79	Valence interacts with the early ERP old/new effect and arousal with the sustained ERP old/new effect for affective pictures. Brain Research, 2009, 1251, 223-235.	2.2	47
80	Preconception and prenatal cannabis use and the risk of behavioural and emotional problems in the offspring; a multi-informant prospective longitudinal study. International Journal of Epidemiology, 2019, 48, 287-296.	1.9	47
81	Cognitive Emotion Regulation in Yogic Meditative Practitioners. Journal of Psychophysiology, 2011, 25, 87-94.	0.7	47
82	Curvilinear shapes and the snake detection hypothesis: An ERP study. Psychophysiology, 2016, 53, 252-257.	2.4	46
83	Measuring General Indecisiveness. Journal of Psychopathology and Behavioral Assessment, 2007, 29, 60-67.	1.2	45
84	Diminished error-related brain activity as a promising endophenotype for substance-use disorders: evidence from high-risk offspring. Addiction Biology, 2013, 18, 970-984.	2.6	45
85	An fMRI study of cognitive control in problem gamers. Psychiatry Research - Neuroimaging, 2015, 231, 262-268.	1.8	45
86	Automatic processing of emotional words during an emotional Stroop task. NeuroReport, 2009, 20, 776-781.	1.2	44
87	Snake pictures draw more early attention than spider pictures in non-phobic women: Evidence from event-related brain potentials. Biological Psychology, 2014, 96, 150-157.	2.2	44
88	Heightened sensitivity to punishment and reward in anorexia nervosa. Appetite, 2014, 75, 97-102.	3.7	43
89	A working memory training to decrease rumination in depressed and anxious individuals: A double-blind randomized controlled trial. Journal of Affective Disorders, 2015, 175, 310-319.	4.1	43
90	Thumbs up or thumbs down? Effects of neuroticism and depressive symptoms on psychophysiological responses to social evaluation in healthy students. Cognitive, Affective and Behavioral Neuroscience, 2016, 16, 836-847.	2.0	42

#	Article	IF	Citations
91	How should a virtual agent present psychoeducation? Influence of verbal and textual presentation on adherence. Technology and Health Care, 2018, 25, 1081-1096.	1.2	42
92	Electrophysiology of appetitive taste and appetitive taste conditioning in humans. Biological Psychology, 2011, 86, 273-278.	2.2	41
93	Personality and Temperament Correlates of Pain Catastrophizing in Young Adolescents. Child Psychiatry and Human Development, 2007, 38, 171-181.	1.9	40
94	Evidence for a deficit in the salience attribution to errors in smokers. Drug and Alcohol Dependence, 2010, 106, 181-185.	3.2	40
95	Intentional Modulation of the Late Positive Potential in Response to Smoking Cues by Cognitive Strategies in Smokers. PLoS ONE, 2011, 6, e27519.	2.5	40
96	Posture as Index for Approach-Avoidance Behavior. PLoS ONE, 2012, 7, e31291.	2.5	40
97	Early-onset of illicit substance use is associated with greater axis-II comorbidity, not with axis-I comorbidity. Drug and Alcohol Dependence, 2000, 59, 305-308.	3.2	39
98	Altered emotional information processing in borderline personality disorder: An electrophysiological study. Psychiatry Research - Neuroimaging, 2010, 181, 226-232.	1.8	38
99	Dissociation between medial frontal negativity and cardiac responses in the ultimatum game: Effects of offer size and fairness. Cognitive, Affective and Behavioral Neuroscience, 2011, 11, 516-525.	2.0	38
100	The relation between hypothalamic–pituitary–adrenal (HPA) axis activity and age of onset of alcohol use. Addiction, 2012, 107, 312-322.	3.3	37
101	Cognitive Inflexibility in Gamblers is Primarily Present in Reward-Related Decision Making. Frontiers in Human Neuroscience, 2014, 8, 569.	2.0	37
102	A serious game for children with Attention Deficit Hyperactivity Disorder: Who benefits the most?. PLoS ONE, 2018, 13, e0193681.	2.5	37
103	Coping style of substance-abuse patients: Effects of anxiety and mood disorders on coping change. Journal of Clinical Psychology, 2001, 57, 299-306.	1.9	36
104	Implicit and explicit selective attention to smoking cues in smokers indexed by brain potentials. Journal of Psychopharmacology, 2011, 25, 503-513.	4.0	36
105	Effects of reward and punishment on brain activations associated with inhibitory control in cigarette smokers. Addiction, 2013, 108, 1969-1978.	3.3	36
106	Bridging the gap between the neurocognitive lab and the addiction clinic. Addictive Behaviors, 2015, 44, 108-114.	3.0	36
107	Effects of a brief mindfulness-meditation intervention on neural measures of response inhibition in cigarette smokers. PLoS ONE, 2018, 13, e0191661.	2.5	36
108	Catecholâ€ <i>O</i> àâ€methyltransferase gene methylation and substance use in adolescents: the <scp>TRAILS</scp> study. Genes, Brain and Behavior, 2014, 13, 618-625.	2.2	35

#	Article	IF	CITATIONS
109	Individual Differences in Sensitivity to Reward. Journal of Psychophysiology, 2011, 25, 81-86.	0.7	34
110	Phobic spider fear is associated with enhanced attentional capture by spider pictures: a rapid serial presentation event-related potential study. NeuroReport, 2009, 20, 445-449.	1.2	33
111	Brain Activation Associated with Attentional Bias in Smokers is Modulated by a Dopamine Antagonist. Neuropsychopharmacology, 2012, 37, 2772-2779.	5.4	33
112	The efficacy of a working memory training in substance use patients: A randomized double-blind placebo-controlled clinical trial. Journal of Clinical and Experimental Neuropsychology, 2018, 40, 473-486.	1.3	33
113	The impact of craving and impulsivity on aggression in detoxified cocaine-dependent patients. Journal of Substance Abuse Treatment, 2011, 40, 414-418.	2.8	32
114	Cardiac and electro-cortical concomitants of social feedback processing in women. Social Cognitive and Affective Neuroscience, 2015, 10, 1506-1514.	3.0	32
115	Dissociating love-related attention from task-related attention: An event-related potential oddball study. Neuroscience Letters, 2008, 431, 236-240.	2.1	31
116	Food addiction is associated with impaired performance monitoring. Biological Psychology, 2018, 131, 49-53.	2.2	31
117	Goal-Directed and Habitual Control in Smokers. Nicotine and Tobacco Research, 2020, 22, 188-195.	2.6	31
118	Processing of pleasant information can be as fast and strong as unpleasant information: implications for the negativity bias. Netherlands Journal of Psychology, 2008, 64, 168-176.	0.5	30
119	The late positive potential and explicit versus implicit processing of facial valence. NeuroReport, 2010, 21, 656-661.	1.2	29
120	The anterior cingulate cortex responds differently to the validity and valence of feedback in a time-estimation task. NeuroImage, 2011, 56, 2321-2328.	4.2	29
121	Alcohol and tobacco use and heart rate reactivity to a psychosocial stressor in an adolescent population. Drug and Alcohol Dependence, 2012, 126, 296-303.	3.2	27
122	Event-related potentials reflecting smoking cue reactivity and cognitive control as predictors of smoking relapse and resumption. Psychopharmacology, 2016, 233, 2857-2868.	3.1	27
123	Anhedonia in Borderline Personality Disorder and Its Relation to Symptoms of Impulsivity. Psychopathology, 2012, 45, 179-184.	1.5	26
124	The role of monetary incentives in feedback processing. NeuroReport, 2012, 23, 347-353.	1.2	26
125	Alcohol affects the emotional modulation of cognitive control: an event-related brain potential study. Psychopharmacology, 2012, 222, 459-476.	3.1	26
126	Blunted feedback processing during risky decision making in adolescents with a parental history of substance use disorders. Development and Psychopathology, 2013, 25, 1119-1136.	2.3	26

#	Article	IF	Citations
127	Behavioral and Electrophysiological Evidence of Enhanced Performance Monitoring in Meditators. Mindfulness, 2017, 8, 1603-1614.	2.8	26
128	Cognitive control in young heavy drinkers: An ERP study. Drug and Alcohol Dependence, 2017, 175, 77-83.	3.2	26
129	The P3 Event-Related Potential as an Index of Motivational Relevance. Journal of Psychophysiology, 2011, 25, 32-39.	0.7	26
130	Measuring Romantic Love: Psychometric Properties of the Infatuation and Attachment Scales. Journal of Sex Research, 2013, 50, 739-747.	2.5	25
131	Examining Longitudinal Relations Between Mothers' and Fathers' Parenting Stress, Parenting Behaviors, and Adolescents' Behavior Problems. Journal of Child and Family Studies, 2021, 30, 771-783.	1.3	25
132	Impulsivity affects mismatch negativity (MMN) measures of preattentive auditory processing. Biological Psychology, 2005, 70, 161-167.	2.2	24
133	The Clinical Relevance of Neurocognitive Measures in Addiction. Frontiers in Psychiatry, 2014, 4, 185.	2.6	24
134	Narcissism and entrepreneurship: Evidence from six datasets. Journal of Business Venturing Insights, 2021, 15, e00216.	3.4	24
135	Individual Differences in Alcohol Drinking Frequency Are Associated With Electrophysiological Responses to Unexpected Nonrewards. Alcoholism: Clinical and Experimental Research, 2010, 34, 702-707.	2.4	23
136	Stability and change in dimensional ratings of personality disorders in drug abuse patients during treatment. Journal of Substance Abuse Treatment, 2003, 24, 115-120.	2.8	22
137	Changes in the Electroencephalographic Spectrum in Response to Smoking Cues in Smokers and Ex-Smokers. Neuropsychobiology, 2009, 59, 43-50.	1.9	22
138	Parental rearing behavior prospectively predicts adolescents' risky decisionâ€making and feedbackâ€related electrical brain activity. Developmental Science, 2013, 16, 409-427.	2.4	21
139	Cognitive control in young adults with cannabis use disorder: An event-related brain potential study. Journal of Psychopharmacology, 2017, 31, 1015-1026.	4.0	21
140	Putamen functional connectivity during inhibitory control in smokers and nonâ€smokers. Addiction Biology, 2018, 23, 359-368.	2.6	21
141	The effects of a novel hostile interpretation bias modification paradigm on hostile interpretations, mood, and aggressive behavior. Journal of Behavior Therapy and Experimental Psychiatry, 2018, 58, 36-42.	1.2	21
142	Effect of hedonic tone on event-related potential measures of cognitive processing. Psychiatry Research, 2006, 142, 233-239.	3.3	20
143	Alcohol Selectively Reduces Brain Activity During the Affective Processing of Negative Information. Alcoholism: Clinical and Experimental Research, 2007, 31, 919-927.	2.4	20
144	Implicit Cognition and Drugs of Abuse. , 2006, , 363-378.		20

#	Article	IF	CITATIONS
145	Diminished error-related negativity and error positivity in children and adults with externalizing problems and disorders: a meta-analysis on error processing. Journal of Psychiatry and Neuroscience, 2021, 46, E615-E627.	2.4	20
146	Brain activity elicited by reward and reward omission in individuals with psychopathic traits: An ERP study. Biological Psychology, 2015, 110, 50-58.	2.2	19
147	Feasibility of EMDR for posttraumatic stress disorder in patients with personality disorders: a pilot study. HA¶gre Utbildning, 2019, 10, 1614822.	3.0	19
148	The Relation Between Social Desirability and Different Measures of Heroin Craving. Journal of Addictive Diseases, 2006, 24, 91-103.	1.3	17
149	Attention modulates the dorsal striatum response to love stimuli. Human Brain Mapping, 2014, 35, 503-512.	3.6	17
150	Birds of a feather flock together: Evidence of prominent correlations within but not between self-report, behavioral, and electrophysiological measures of impulsivity. Biological Psychology, 2019, 145, 112-123.	2.2	17
151	Psychotherapy for posttraumatic stress disorder in patients with borderline personality disorder: a systematic review and meta-analysis of its efficacy and safety. HĶgre Utbildning, 2020, 11, 1796188.	3.0	17
152	Electrophysiological correlates of empathic processing and its relation to psychopathic meanness Neuropsychology, 2018, 32, 996-1006.	1.3	17
153	Enhanced response inhibition and reduced midfrontal theta activity in experienced Vipassana meditators. Scientific Reports, 2019, 9, 13215.	3.3	17
154	Remedial action and feedback processing in a time-estimation task: Evidence for a role of the rostral cingulate zone in behavioral adjustments without learning. NeuroImage, 2011, 54, 447-454.	4.2	16
155	Rash Impulsiveness and Reward Sensitivity as predictors of treatment outcome in male substance dependent patients. Addictive Behaviors, 2014, 39, 1670-1675.	3.0	16
156	Pharmacological interventions to modulate attentional bias in addiction. CNS Spectrums, 2014, 19, 239-246.	1.2	16
157	Stress Reactivity as a Prospective Predictor of Risky Substance Use During Adolescence. Journal of Studies on Alcohol and Drugs, 2016, 77, 208-219.	1.0	16
158	A masked negative self-esteem? Implicit and explicit self-esteem in patients with Narcissistic Personality Disorder. Psychiatry Research, 2016, 242, 28-33.	3.3	16
159	Impaired subjective self-control in alcohol use: An ecological momentary assessment study. Drug and Alcohol Dependence, 2019, 204, 107479.	3.2	16
160	Alcohol use and brain morphology in adolescence: A longitudinal study in three different cohorts. European Journal of Neuroscience, 2021, 54, 6012-6026.	2.6	16
161	BIS/BAS Sensitivity and the P300 Event-Related Brain Potential. Journal of Psychophysiology, 2007, 21, 83-90.	0.7	16
162	Blood Levels of Serotonin Are Differentially Affected by Romantic Love in Men and Women. Journal of Psychophysiology, 2012, 26, 92-98.	0.7	16

#	Article	IF	CITATIONS
163	Electrophysiological correlates of associative learning in smokers: a higher-order conditioning experiment. BMC Neuroscience, 2012, 13, 8.	1.9	15
164	Error-Related Brain Activity as a Biomarker for Cocaine Relapse. Neuropsychopharmacology, 2014, 39, 241-241.	5.4	15
165	Early life stress and behavior problems in early childhood: Investigating the contributions of child temperament and executive functions to resilience. Child Development, 2022, 93, .	3.0	15
166	The impact of angry rumination on anger-primed cognitive control. Journal of Behavior Therapy and Experimental Psychiatry, 2017, 54, 135-142.	1.2	14
167	The Relation Between Trait Anger and Impulse Control in Forensic Psychiatric Patients: An EEG Study. Applied Psychophysiology Biofeedback, 2018, 43, 131-142.	1.7	13
168	The predictive value of neurobiological measures for recidivism in delinquent male young adults. Journal of Psychiatry and Neuroscience, 2021, 46, E271-E280.	2.4	13
169	Effects of dopaminergic modulation on electrophysiological brain response to affective stimuli. Psychopharmacology, 2007, 195, 537-546.	3.1	12
170	Age-related differences in brain electrical activity during extended continuous face recognition in younger children, older children and adults. Developmental Science, 2011, 14, 1107-1118.	2.4	12
171	The Concepts of Rash Impulsiveness and Reward Sensitivity in Substance Use Disorders. European Addiction Research, 2013, 19, 261-268.	2.4	12
172	Cue exposure therapy for opiate dependent clients. Journal of Substance Use, 2005, 10, 97-105.	0.7	11
173	The feature-positive effect and hypochondriacal concerns. Behaviour Research and Therapy, 2008, 46, 263-269.	3.1	11
174	Trait anger in relation to neural and behavioral correlates of response inhibition and error-processing. International Journal of Psychophysiology, 2016, 99, 40-47.	1.0	11
175	Schema Modes and Personality Disorder Symptoms in Alcohol-Dependent and Cocaine-Dependent Patients. European Addiction Research, 2018, 24, 226-233.	2.4	11
176	Gaze-contingent Attention Bias Modification Training and its Effect on Attention, Interpretations, Mood, and Aggressive Behavior. Cognitive Therapy and Research, 2019, 43, 861-873.	1.9	11
177	Affect, motivation, temptation, and drinking among alcohol-dependent outpatients trying to maintain abstinence: An Ecological Momentary Assessment study. Drug and Alcohol Dependence, 2020, 206, 107626.	3.2	11
178	Transcranial Direct Current Stimulation Targeting the Ventromedial Prefrontal Cortex Reduces Reactive Aggression and Modulates Electrophysiological Responses in a Forensic Population. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 95-107.	1.5	11
179	Event-related potential (ERP) measures of error processing as biomarkers of externalizing disorders: A narrative review. International Journal of Psychophysiology, 2021, 166, 151-159.	1.0	11
180	Neurophysiological correlates of anhedonia in feedback processing. Frontiers in Human Neuroscience, 2013, 7, 96.	2.0	10

#	Article	IF	CITATIONS
181	Metacognitive therapy versus exposure and response prevention for obsessive-compulsive disorder: study protocol for a randomized controlled trial. Trials, 2019, 20, 277.	1.6	10
182	The effectiveness of Transcranial Direct Current Stimulation as an intervention to improve empathic abilities and reduce violent behavior: A literature review. Aggression and Violent Behavior, 2020, 55, 101463.	2.1	10
183	Multi-session electrical neuromodulation effects on craving, relapse and cognitive functions in cocaine use disorder: A randomized, sham-controlled tDCS study. Drug and Alcohol Dependence, 2020, 217, 108429.	3.2	10
184	Modulation of control: Can HD-tDCS targeting the dACC reduce impulsivity?. Brain Research, 2021, 1756, 147282.	2.2	10
185	No effect of repetitive tDCS on daily smoking behaviour in light smokers: A placebo controlled EMA study. PLoS ONE, 2020, 15, e0233414.	2.5	10
186	Cortisol levels in children of parents with a substance use disorder. Psychoneuroendocrinology, 2013, 38, 2109-2120.	2.7	9
187	Validation of the cocaine versions of the Obsessive Compulsive Drug Use Scale and the Desires for Drug Questionnaire. American Journal of Drug and Alcohol Abuse, 2015, 41, 358-365.	2.1	9
188	Sensation seeking and its relationship with psychopathic traits, impulsivity and aggression: a validation of the Dutch Brief Sensation Seeking Scale (BSSS). Psychiatry, Psychology and Law, 2022, 29, 20-32.	1.2	9
189	Psychometric Properties of the Behavioral Inhibition Scale in Young Adults. Journal of Individual Differences, 2007, 28, 219-226.	1.0	9
190	Youth in the Netherlands Study (JOiN): study design. BMC Public Health, 2012, 12, 350.	2.9	7
191	Blunted Heart Rate Response as a Potential Endophenotype of Substance Use Disorders: Evidence from High-Risk Youth. Frontiers in Pediatrics, 2015, 3, 66.	1.9	7
192	Individual differences in time estimation are associated with delay discounting and alcohol use. Current Psychology, 2022, 41, 3806-3815.	2.8	7
193	Does Alcohol Craving Mediate the Impulsivity–Aggression Relationship in Recently Detoxified Alcohol-Dependent Patients?. American Journal of Drug and Alcohol Abuse, 2013, 39, 57-60.	2.1	6
194	Transcranial direct current stimulation (tDCS) as an intervention to improve empathic abilities and reduce violent behavior in forensic offenders: study protocol for a randomized controlled trial. Trials, 2020, 21, 263.	1.6	6
195	Two new neurophysiological indices of cocaine craving: evoked brain potentials and cue modulated startle reflex. Journal of Psychopharmacology, 2004, 18, 544-552.	4.0	5
196	Long-term tDCS effects on neurophysiological measures of cognitive control in tobacco smokers. Biological Psychology, 2020, 156, 107962.	2,2	5
197	A Single-Session Combined Cognitive Bias Modification Training Targeting Attention and Interpretation Biases in Aggression. Behaviour Change, 2022, 39, 1-20.	1.3	5
198	Does alcohol cue inhibitory control training survive a context shift? Psychology of Addictive Behaviors, 2020, 34, 783-792.	2.1	5

#	Article	IF	Citations
199	Imaging the Addicted Brain: Reward, Craving, and Cognitive Processes., 0,, 185-200.		5
200	Cue Reactivity. , 2013, , 413-423.		4
201	Reduced Cognitive Processing of Alcohol Cues in Alcohol-Dependent Patients Seeking Treatment: An ERP Study. Journal of Experimental Psychopathology, 2013, 4, 291-302.	0.8	4
202	Metacognitive therapy for obsessive-compulsive disorder: A case report. Bulletin of the Menninger Clinic, 2018, 82, 375-389.	0.6	4
203	CBM-I training and its effect on interpretations of intent, facial expressions, attention and aggressive behavior. Europe's Journal of Psychology, 2021, 17, 13-27.	1.3	4
204	Multifactorial Determinants of Target and Novelty-Evoked P300 Amplitudes in Children of Addicted Parents. PLoS ONE, 2013, 8, e80087.	2.5	3
205	Sensory processing deficiencies in patients with borderline personality disorder who experience auditory verbal hallucinations. Psychiatry Research, 2019, 281, 112545.	3.3	3
206	Neuroscience in Forensic Psychiatry and Psychology: An Introduction to the Special Issue. International Journal of Forensic Mental Health, 2019, 18, 179-186.	1.0	3
207	Borderline Personality Disorder With Versus Without Alcohol Use Disorder: Comparing Impulsivity and Schema Modes. Journal of Personality Disorders, 2021, , 1-18.	1.4	3
208	Acetaminophen does not affect cardiac and brain responses to social rejection but seems to attenuate behavioral adaptation in a social judgment task. Social Neuroscience, 2021, 16, 362-374.	1.3	3
209	Are behavioral and electrophysiological measures of impulsivity useful for predicting entrepreneurship?. Journal of Business Venturing Insights, 2021, 16, e00253.	3.4	2
210	Zijn obese mensen eetverslaafd?. Verslaving, 2012, 8, 57-68.	0.1	0
211	Commentary on Moss et al European Addiction Research, 2013, 19, 305-306.	2.4	0
212	Neurobiologische en neurocognitieve mechanismen van crimineel gedrag en verslavingsgedrag. , 2012, , 61-74.		0
213	Zijn obese mensen eetverslaafd?. , 2014, , 51-60.		0