

Matthias Brand

List of Publications by Year in descending order

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Version: 2024-02-01

248
papers

16,832
citations

20817

60
h-index

19749

117
g-index

271
all docs

271
docs citations

271
times ranked

10416
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating psychological and neurobiological considerations regarding the development and maintenance of specific Internet-use disorders: An Interaction of Person-Affect-Cognition-Execution (I-PACE) model. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 71, 252-266.	6.1	1,010
2	The Interaction of Person-Affect-Cognition-Execution (I-PACE) model for addictive behaviors: Update, generalization to addictive behaviors beyond internet-use disorders, and specification of the process character of addictive behaviors. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 104, 1-10.	6.1	759
3	Introducing MASC: A Movie for the Assessment of Social Cognition. <i>Journal of Autism and Developmental Disorders</i> , 2006, 36, 623-636.	2.7	653
4	Decision making under stress: A selective review. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1228-1248.	6.1	560
5	Preventing problematic internet use during the COVID-19 pandemic: Consensus guidance. <i>Comprehensive Psychiatry</i> , 2020, 100, 152180.	3.1	522
6	Negative consequences from heavy social networking in adolescents: The mediating role of fear of missing out. <i>Journal of Adolescence</i> , 2017, 55, 51-60.	2.4	474
7	Decisions under ambiguity and decisions under risk: Correlations with executive functions and comparisons of two different gambling tasks with implicit and explicit rules. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2007, 29, 86-99.	1.3	418
8	Neuropsychological correlates of decision-making in ambiguous and risky situations. <i>Neural Networks</i> , 2006, 19, 1266-1276.	5.9	399
9	Decision-Making Deficits of Korsakoff Patients in a New Gambling Task With Explicit Rules: Associations With Executive Functions.. <i>Neuropsychology</i> , 2005, 19, 267-277.	1.3	387
10	Prefrontal Control and Internet Addiction: A Theoretical Model and Review of Neuropsychological and Neuroimaging Findings. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 375.	2.0	353
11	Validation and psychometric properties of a short version of Young's Internet Addiction Test. <i>Computers in Human Behavior</i> , 2013, 29, 1212-1223.	8.5	341
12	Dissociating cognitive from affective theory of mind: A TMS study. <i>Cortex</i> , 2010, 46, 769-780.	2.4	326
13	Decision-making impairments in patients with pathological gambling. <i>Psychiatry Research</i> , 2005, 133, 91-99.	3.3	274
14	Online-specific fear of missing out and Internet-use expectancies contribute to symptoms of Internet-communication disorder. <i>Addictive Behaviors Reports</i> , 2017, 5, 33-42.	1.9	223
15	Anticipatory stress influences decision making under explicit risk conditions.. <i>Behavioral Neuroscience</i> , 2008, 122, 1352-1360.	1.2	221
16	Manifesto for a European research network into Problematic Usage of the Internet. <i>European Neuropsychopharmacology</i> , 2018, 28, 1232-1246.	0.7	216
17	Including gaming disorder in the ICD-11: The need to do so from a clinical and public health perspective. <i>Journal of Behavioral Addictions</i> , 2018, 7, 556-561.	3.7	214
18	How to overcome taxonomical problems in the study of Internet use disorders and what to do with "smartphone addiction". <i>Journal of Behavioral Addictions</i> , 2021, 9, 908-914.	3.7	203

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19	Screening and assessment tools for gaming disorder: A comprehensive systematic review. <i>Clinical Psychology Review</i> , 2020, 77, 101831.	11.4	200
20	Decision-Making Impairments in Patients with Parkinson's Disease. <i>Behavioural Neurology</i> , 2004, 15, 77-85.	2.1	198
21	Internet addiction: coping styles, expectancies, and treatment implications. <i>Frontiers in Psychology</i> , 2014, 5, 1256.	2.1	195
22	Watching Pornographic Pictures on the Internet: Role of Sexual Arousal Ratings and Psychological/Psychiatric Symptoms for Using Internet Sex Sites Excessively. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2011, 14, 371-377.	3.9	183
23	Cybersex addiction: Experienced sexual arousal when watching pornography and not real-life sexual contacts makes the difference. <i>Journal of Behavioral Addictions</i> , 2013, 2, 100-107.	3.7	166
24	Which conditions should be considered as disorders in the International Classification of Diseases (ICD-11) designation of "other specified disorders due to addictive behaviors"? <i>Journal of Behavioral Addictions</i> , 2020, , .	3.7	165
25	Excessive Internet gaming and decision making: Do excessive World of Warcraft players have problems in decision making under risky conditions?. <i>Psychiatry Research</i> , 2011, 188, 428-433.	3.3	164
26	Role of the amygdala in decisions under ambiguity and decisions under risk: Evidence from patients with Urbach-Wiethe disease. <i>Neuropsychologia</i> , 2007, 45, 1305-1317.	1.6	163
27	Addictive use of social networking sites can be explained by the interaction of Internet use expectancies, Internet literacy, and psychopathological symptoms. <i>Journal of Behavioral Addictions</i> , 2015, 4, 155-162.	3.7	160
28	Ventral striatum activity when watching preferred pornographic pictures is correlated with symptoms of Internet pornography addiction. <i>NeuroImage</i> , 2016, 129, 224-232.	4.2	154
29	Neuroscience of Internet Pornography Addiction: A Review and Update. <i>Behavioral Sciences (Basel)</i> , 2021, 10, 145.	2.1	145
30	Executive functions and risky decision-making in patients with opiate dependence. <i>Drug and Alcohol Dependence</i> , 2008, 97, 64-72.	3.2	135
31	Decision Making Under Objective Risk Conditions—a Review of Cognitive and Emotional Correlates, Strategies, Feedback Processing, and External Influences. <i>Neuropsychology Review</i> , 2015, 25, 171-198.	4.9	131
32	Does stress alter everyday moral decision-making?. <i>Psychoneuroendocrinology</i> , 2011, 36, 210-219.	2.7	130
33	Effects of stress on decisions under uncertainty: A meta-analysis.. <i>Psychological Bulletin</i> , 2016, 142, 909-933.	6.1	130
34	A Current Understanding of the Behavioral Neuroscience of Compulsive Sexual Behavior Disorder and Problematic Pornography Use. <i>Current Behavioral Neuroscience Reports</i> , 2018, 5, 218-231.	1.3	116
35	Stress and decision making: A few minutes make all the difference. <i>Behavioural Brain Research</i> , 2013, 250, 39-45.	2.2	114
36	Expert appraisal of criteria for assessing gaming disorder: an international Delphi study. <i>Addiction</i> , 2021, 116, 2463-2475.	3.3	113

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37	Neuropsychological correlates of decision making in patients with bulimia nervosa.. <i>Neuropsychology</i> , 2007, 21, 742-750.	1.3	107
38	Cue-reactivity in behavioral addictions: A meta-analysis and methodological considerations. <i>Journal of Behavioral Addictions</i> , 2018, 7, 227-238.	3.7	107
39	Decision-making impairments in women with binge eating disorder. <i>Appetite</i> , 2010, 54, 84-92.	3.7	105
40	Internet gaming disorder should qualify as a mental disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , 2018, 52, 615-617.	2.3	105
41	Working memory is differentially affected by stress in men and women. <i>Behavioural Brain Research</i> , 2013, 241, 144-153.	2.2	104
42	Investigations on empathy towards humans and robots using fMRI. <i>Computers in Human Behavior</i> , 2014, 33, 201-212.	8.5	101
43	Personality and Cognition in Gamers: Avoidance Expectancies Mediate the Relationship Between Maladaptive Personality Traits and Symptoms of Internet-Gaming Disorder. <i>Frontiers in Psychiatry</i> , 2018, 9, 304.	2.6	100
44	Buying-shopping disorder“is there enough evidence to support its inclusion in ICD-11?. <i>CNS Spectrums</i> , 2019, 24, 374-379.	1.2	97
45	Functional retrograde amnesia: A multiple case study. <i>Cortex</i> , 2008, 44, 29-45.	2.4	92
46	Functional brain imaging in 14 patients with dissociative amnesia reveals right inferolateral prefrontal hypometabolism. <i>Psychiatry Research - Neuroimaging</i> , 2009, 174, 32-39.	1.8	90
47	Pathological Buying Online as a Specific Form of Internet Addiction: A Model-Based Experimental Investigation. <i>PLoS ONE</i> , 2015, 10, e0140296.	2.5	87
48	Dissociation of decisions in ambiguous and risky situations in obsessive“compulsive disorder. <i>Psychiatry Research</i> , 2010, 175, 114-120.	3.3	85
49	Selective Mediator dependence of cell-type-specifying transcription. <i>Nature Genetics</i> , 2020, 52, 719-727.	21.4	84
50	Decision making in patients with temporal lobe epilepsy. <i>Neuropsychologia</i> , 2009, 47, 50-58.	1.6	79
51	The role of strategies in deciding advantageously in ambiguous and risky situations. <i>Cognitive Processing</i> , 2008, 9, 159-173.	1.4	73
52	A New Test Battery to Assess Aphasic Disturbances and Associated Cognitive Dysfunctions “ German Normative Data on the Aphasia Check List. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2005, 27, 779-794.	1.3	72
53	Neurobiology of cue-reactivity, craving, and inhibitory control in non-substance addictive behaviors. <i>Journal of the Neurological Sciences</i> , 2020, 415, 116952.	0.6	72
54	Clarifying terminologies in research on gaming disorder and other addictive behaviors: distinctions between core symptoms and underlying psychological processes. <i>Current Opinion in Psychology</i> , 2020, 36, 49-54.	4.9	70

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55	Neural correlates of decision making with explicit information about probabilities and incentives in elderly healthy subjects. <i>Experimental Brain Research</i> , 2008, 187, 641-650.	1.5	68
56	Decision making with and without feedback: The role of intelligence, strategies, executive functions, and cognitive styles. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009, 31, 984-998.	1.3	68
57	Internet-Communication Disorder: It's a Matter of Social Aspects, Coping, and Internet-Use Expectancies. <i>Frontiers in Psychology</i> , 2016, 7, 1747.	2.1	68
58	Confabulations in alcoholic Korsakoff patients. <i>Neuropsychologia</i> , 2008, 46, 3133-3143.	1.6	66
59	Food labels promote healthy choices by a decision bias in the amygdala. <i>NeuroImage</i> , 2013, 74, 152-163.	4.2	66
60	Executive functions, categorization of probabilities, and learning from feedback: What does really matter for decision making under explicit risk conditions?. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 1025-1039.	1.3	64
61	A narrative Overview About Psychosocial Characteristics as Risk Factors of a Problematic Social Networks Use. <i>Current Addiction Reports</i> , 2019, 6, 402-409.	3.4	64
62	Interactions of impulsivity, general executive functions, and specific inhibitory control explain symptoms of social-networks-use disorder: An experimental study. <i>Scientific Reports</i> , 2020, 10, 3866.	3.3	63
63	Cognitive estimation in patients with probable Alzheimer's disease and alcoholic Korsakoff patients. <i>Neuropsychologia</i> , 2003, 41, 575-584.	1.6	62
64	Trait and state impulsivity in males with tendency towards Internet-pornography-use disorder. <i>Addictive Behaviors</i> , 2018, 79, 171-177.	3.0	62
65	Cybersex Addiction in Heterosexual Female Users of Internet Pornography Can Be Explained by Gratification Hypothesis. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2014, 17, 505-511.	3.9	61
66	Aging and Decision-Making: A Neurocognitive Perspective. <i>Gerontology</i> , 2010, 56, 319-324.	2.8	60
67	The influence of high-normal testosterone levels on risk-taking in healthy males in a 1-week letrozole administration study. <i>Psychoneuroendocrinology</i> , 2010, 35, 1416-1421.	2.7	59
68	Stress effects on framed decisions: there are differences for gains and losses. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 142.	2.0	59
69	Does the feedback from previous trials influence current decisions? A study on the role of feedback processing in making decisions under explicit risk conditions. <i>Journal of Neuropsychology</i> , 2008, 2, 431-443.	1.4	58
70	Merging Theoretical Models and Therapy Approaches in the Context of Internet Gaming Disorder: A Personal Perspective. <i>Frontiers in Psychology</i> , 2017, 8, 1853.	2.1	58
71	Call for research into a wider range of behavioural addictions. <i>Nature</i> , 2018, 555, 30-30.	27.8	56
72	The Pathological Buying Screener: Development and Psychometric Properties of a New Screening Instrument for the Assessment of Pathological Buying Symptoms. <i>PLoS ONE</i> , 2015, 10, e0141094.	2.5	56

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73	Effects of Acute Laboratory Stress on Executive Functions. <i>Frontiers in Psychology</i> , 2016, 7, 461.	2.1	55
74	Is it beneficial to use Internet-communication for escaping from boredom? Boredom proneness interacts with cue-induced craving and avoidance expectancies in explaining symptoms of Internet-communication disorder. <i>PLoS ONE</i> , 2018, 13, e0195742.	2.5	55
75	Paradoxical effects of stress and an executive task on decisions under risk.. <i>Behavioral Neuroscience</i> , 2013, 127, 369-379.	1.2	54
76	Sexual Picture Processing Interferes with Decision-Making Under Ambiguity. <i>Archives of Sexual Behavior</i> , 2014, 43, 473-482.	1.9	54
77	Stress and decision making: neural correlates of the interaction between stress, executive functions, and decision making under risk. <i>Experimental Brain Research</i> , 2014, 232, 957-973.	1.5	54
78	Pornographic Picture Processing Interferes with Working Memory Performance. <i>Journal of Sex Research</i> , 2013, 50, 642-652.	2.5	53
79	Empirical Evidence and Theoretical Considerations on Factors Contributing to Cybersex Addiction From a Cognitive-Behavioral View. <i>Sexual Addiction and Compulsivity</i> , 2014, 21, 305-321.	0.9	53
80	Pathological Internet use – It is a multidimensional and not a unidimensional construct. <i>Addiction Research and Theory</i> , 2014, 22, 166-175.	1.9	53
81	Neural Mechanisms for Accepting and Rejecting Artificial Social Partners in the Uncanny Valley. <i>Journal of Neuroscience</i> , 2019, 39, 6555-6570.	3.6	53
82	The 2D:4D Marker and Different Forms of Internet Use Disorder. <i>Frontiers in Psychiatry</i> , 2017, 8, 213.	2.6	52
83	The cost of fear: Avoidant decision making in a spider gambling task. <i>Journal of Anxiety Disorders</i> , 2014, 28, 326-334.	3.2	50
84	Cognitive Estimation and Affective Judgments in Alcoholic Korsakoff Patients. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2003, 25, 324-334.	1.3	48
85	Skin conductance responses during decisions in ambiguous and risky situations in obsessive-compulsive disorder. <i>Cognitive Neuropsychiatry</i> , 2009, 14, 199-216.	1.3	48
86	Getting stuck with pornography? Overuse or neglect of cybersex cues in a multitasking situation is related to symptoms of cybersex addiction. <i>Journal of Behavioral Addictions</i> , 2015, 4, 14-21.	3.7	47
87	Decision-making and Related Processes in Internet Gaming Disorder and Other Types of Internet-Use Disorders. <i>Current Addiction Reports</i> , 2017, 4, 262-271.	3.4	47
88	Concept, Possibilities and Pilot-Testing of a New Smartphone Application for the Social and Life Sciences to Study Human Behavior Including Validation Data from Personality Psychology. <i>J</i> , 2019, 2, 102-115.	0.9	47
89	Interactions of age and cognitive functions in predicting decision making under risky conditions over the life span. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2013, 35, 9-23.	1.3	46
90	Symptoms of cybersex addiction can be linked to both approaching and avoiding pornographic stimuli: results from an analog sample of regular cybersex users. <i>Frontiers in Psychology</i> , 2015, 6, 653.	2.1	45

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91	Providing sustainability information in shopping situations contributes to sustainable decision making: An empirical study with choice-based conjoint analyses. <i>Journal of Retailing and Consumer Services</i> , 2018, 43, 188-199.	9.4	45
92	Decision-making and neuroendocrine responses in pathological gamblers. <i>Psychiatry Research</i> , 2007, 153, 233-243.	3.3	44
93	Observation Inflation. <i>Psychological Science</i> , 2010, 21, 1291-1299.	3.3	44
94	Personality and decision-making in laboratory gambling tasks – Evidence for a relationship between deciding advantageously under risk conditions and perfectionism. <i>Personality and Individual Differences</i> , 2008, 45, 226-231.	2.9	42
95	Can internet use become addictive?. <i>Science</i> , 2022, 376, 798-799.	12.6	42
96	Cue-induced Craving in Pathological Buying. <i>Psychosomatic Medicine</i> , 2014, 76, 694-700.	2.0	41
97	Mood changes after watching pornography on the Internet are linked to tendencies towards Internet-pornography-viewing disorder. <i>Addictive Behaviors Reports</i> , 2017, 5, 9-13.	1.9	41
98	Cue-Reactivity, Craving, and Decision Making in Buying Disorder: a Review of the Current Knowledge and Future Directions. <i>Current Addiction Reports</i> , 2017, 4, 246-253.	3.4	41
99	Cognitive performance of detoxified alcoholic Korsakoff syndrome patients remains stable over two years. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008, 30, 576-587.	1.3	40
100	Among three different executive functions, general executive control ability is a key predictor of decision making under objective risk. <i>Frontiers in Psychology</i> , 2014, 5, 1386.	2.1	40
101	Smartphones and attention, curse or blessing? - A review on the effects of smartphone usage on attention, inhibition, and working memory. <i>Computers in Human Behavior Reports</i> , 2020, 1, 100005.	4.0	40
102	Proposed diagnostic criteria for compulsive buying-shopping disorder: A Delphi expert consensus study. <i>Journal of Behavioral Addictions</i> , 2021, 10, 208-222.	3.7	40
103	Organic and psychogenic factors leading to executive dysfunctions in a patient suffering from surgery of a colloid cyst of the Foramen of Monro. <i>Neurocase</i> , 2004, 10, 420-425.	0.6	39
104	Decision-making under risk conditions is susceptible to interference by a secondary executive task. <i>Cognitive Processing</i> , 2011, 12, 177-182.	1.4	39
105	Reactive and regulative temperament in patients with compulsive buying and non-clinical controls measured by self-report and performance-based tasks. <i>Comprehensive Psychiatry</i> , 2014, 55, 1505-1512.	3.1	39
106	Facets of impulsivity and related aspects differentiate among recreational and unregulated use of Internet pornography. <i>Journal of Behavioral Addictions</i> , 2019, 8, 223-233.	3.7	39
107	Implicit associations in cybersex addiction: Adaption of an Implicit Association Test with pornographic pictures. <i>Addictive Behaviors</i> , 2015, 49, 7-12.	3.0	38
108	Impaired decision making under ambiguity but not under risk in individuals with pathological buying – behavioral and psychophysiological evidence. <i>Psychiatry Research</i> , 2015, 229, 551-558.	3.3	38

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109	Decision-making under risk is improved by both dopaminergic medication and subthalamic stimulation in Parkinson's disease. <i>Experimental Neurology</i> , 2014, 254, 70-77.	4.1	37
110	Epidemiological Challenges in the Study of Behavioral Addictions: a Call for High Standard Methodologies. <i>Current Addiction Reports</i> , 2019, 6, 331-337.	3.4	37
111	Do amnesic patients with Korsakoff's syndrome use feedback when making decisions under risky conditions? An experimental investigation with the Game of Dice Task with and without feedback. <i>Brain and Cognition</i> , 2009, 69, 279-290.	1.8	36
112	Know the risk, take the win: How executive functions and probability processing influence advantageous decision making under risk conditions. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 914-929.	1.3	36
113	Associations between the dark triad of personality and unspecified/specific forms of Internet-use disorder. <i>Journal of Behavioral Addictions</i> , 2018, 7, 985-992.	3.7	35
114	Empathy Mediates the Effects of Age and Sex on Altruistic Moral Decision Making. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 67.	2.0	34
115	Tendencies toward Internet-pornography-use disorder: Differences in men and women regarding attentional biases to pornographic stimuli. <i>Journal of Behavioral Addictions</i> , 2018, 7, 574-583.	3.7	34
116	Theoretical Assumptions on Pornography Problems Due to Moral Incongruence and Mechanisms of Addictive or Compulsive Use of Pornography: Are the Two "Conditions" as Theoretically Distinct as Suggested?. <i>Archives of Sexual Behavior</i> , 2019, 48, 417-423.	1.9	34
117	Investigating the Effect of Personality, Internet Literacy, and Use Expectancies in Internet-Use Disorder: A Comparative Study between China and Germany. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 579.	2.6	33
118	Functional Neuroimaging in Memory and Memory Disturbances. <i>Current Medical Imaging</i> , 2006, 2, 35-57.	0.8	32
119	Predictors for (Problematic) Use of Internet Sexually Explicit Material: Role of Trait Sexual Motivation and Implicit Approach Tendencies Towards Sexually Explicit Material. <i>Sexual Addiction and Compulsivity</i> , 2017, 24, 180-202.	0.9	32
120	Psychogenic amnesia – A malady of the constricted self. <i>Consciousness and Cognition</i> , 2010, 19, 778-801.	1.5	31
121	Gaming Disorder Is a Disorder due to Addictive Behaviors: Evidence from Behavioral and Neuroscientific Studies Addressing Cue Reactivity and Craving, Executive Functions, and Decision-Making. <i>Current Addiction Reports</i> , 2019, 6, 296-302.	3.4	31
122	Highlighting Internet-Communication Disorder as Further Internet-Use Disorder When Considering Neuroimaging Studies. <i>Current Behavioral Neuroscience Reports</i> , 2018, 5, 295-301.	1.3	30
123	Maximizing social outcomes? Social zapping and fear of missing out mediate the effects of maximization and procrastination on problematic social networks use. <i>Computers in Human Behavior</i> , 2020, 107, 106296.	8.5	30
124	Moral decision-making and theory of mind in patients with idiopathic Parkinson's disease.. <i>Neuropsychology</i> , 2013, 27, 562-572.	1.3	29
125	Cue reactivity towards shopping cues in female participants. <i>Journal of Behavioral Addictions</i> , 2013, 2, 17-22.	3.7	28
126	Sexual Excitability and Dysfunctional Coping Determine Cybersex Addiction in Homosexual Males. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2015, 18, 575-580.	3.9	28

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127	Susceptibility to false memories in patients with ACoA aneurysm. <i>Neuropsychologia</i> , 2010, 48, 2811-2823.	1.6	27
128	Decision Making under Ambiguity and Objective Risk in Higher Age – A Review on Cognitive and Emotional Contributions. <i>Frontiers in Psychology</i> , 2017, 8, 2128.	2.1	27
129	Binge-Watching Behaviour: The Role of Impulsivity and Depressive Symptoms. <i>European Addiction Research</i> , 2020, 26, 141-150.	2.4	27
130	Decision Making under Risk Condition in Patients with Parkinson’s Disease: A Behavioural and fMRI Study. <i>Behavioural Neurology</i> , 2010, 23, 131-143.	2.1	26
131	Anchor effects in decision making can be reduced by the interaction between goal monitoring and the level of the decision maker’s executive functions. <i>Cognitive Processing</i> , 2012, 13, 321-332.	1.4	25
132	Subjective Craving for Pornography and Associative Learning Predict Tendencies Towards Cybersex Addiction in a Sample of Regular Cybersex Users. <i>Sexual Addiction and Compulsivity</i> , 2016, 23, 342-360.	0.9	25
133	Pavlovian-to-instrumental transfer: A new paradigm to assess pathological mechanisms with regard to the use of Internet applications. <i>Behavioural Brain Research</i> , 2018, 347, 8-16.	2.2	25
134	Cue-induced craving and symptoms of online-buying-shopping disorder interfere with performance on the Iowa Gambling Task modified with online-shopping cues. <i>Addictive Behaviors</i> , 2019, 96, 82-88.	3.0	25
135	Cognitive Correlates in Gaming Disorder and Social Networks Use Disorder: a Comparison. <i>Current Addiction Reports</i> , 2020, 7, 356-364.	3.4	25
136	Short- and long-term consequences in decision-making under risk: immediate feedback about long-term prospects benefits people tending to impulsive processing. <i>Journal of Cognitive Psychology</i> , 2017, 29, 217-239.	0.9	24
137	Cue-induced craving in Internet-communication disorder using visual and auditory cues in a cue-reactivity paradigm. <i>Addiction Research and Theory</i> , 2018, 26, 306-314.	1.9	24
138	Perceived Strain Due to COVID-19-Related Restrictions Mediates the Effect of Social Needs and Fear of Missing Out on the Risk of a Problematic Use of Social Networks. <i>Frontiers in Psychiatry</i> , 2021, 12, 623099.	2.6	24
139	Response inhibition and impulsive decision-making in sexual offenders against children.. <i>Journal of Abnormal Psychology</i> , 2018, 127, 471-481.	1.9	24
140	Predicting Dysfunctional Internet Use. <i>International Journal of Cyber Behavior, Psychology and Learning</i> , 2016, 6, 28-43.	0.2	22
141	Neglecting Long-Term Risks: Self-Disclosure on Social Media and Its Relation to Individual Decision-Making Tendencies and Problematic Social-Networks-Use. <i>Frontiers in Psychology</i> , 2020, 11, 543388.	2.1	22
142	Retrieval, Monitoring, and Control Processes: A 7 Tesla fMRI Approach to Memory Accuracy. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 24.	2.0	21
143	Sex and HIV serostatus differences in decision making under risk among substance-dependent individuals. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2016, 38, 404-415.	1.3	21
144	Problematic Social-Networks-Use in German Children and Adolescents – The Interaction of Need to Belong, Online Self-Regulative Competences, and Age. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2518.	2.6	21

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145	Dorsal and ventral striatum activity in individuals with buying-shopping disorder during cue-exposure: A functional magnetic resonance imaging study. <i>Addiction Biology</i> , 2021, 26, e13073.	2.6	21
146	Problematic Online Buying-Shopping: Is it Time to Considering the Concept of an Online Subtype of Compulsive Buying-Shopping Disorder or a Specific Internet-Use Disorder?. <i>Current Addiction Reports</i> , 2021, 8, 494-499.	3.4	21
147	Neural correlates of empathy towards robots. , 2013, , .		20
148	Developmental changes in decision making under risk: The role of executive functions and reasoning abilities in 8- to 19-year-old decision makers. <i>Child Neuropsychology</i> , 2015, 21, 759-778.	1.3	20
149	Choosing a Physician on Social Media: Comments and Ratings of Users are More Important than the Qualification of a Physician. <i>International Journal of Human-Computer Interaction</i> , 2018, 34, 117-128.	4.8	20
150	Problematic use of the Internet is a unidimensional quasi-trait with impulsive and compulsive subtypes. <i>BMC Psychiatry</i> , 2019, 19, 348.	2.6	20
151	Inhibitory control and problematic Internet-pornography use – The important balancing role of the insula. <i>Journal of Behavioral Addictions</i> , 2020, 9, 58-70.	3.7	20
152	Decision making of individuals with heroin addiction receiving opioid maintenance treatment compared to early abstinent users. <i>Drug and Alcohol Dependence</i> , 2019, 205, 107593.	3.2	19
153	Cognitive factors associated with gaming disorder. , 2020, , 221-230.		19
154	Integrating Desire Thinking into the I-PACE Model: a Special Focus on Internet-Use Disorders. <i>Current Addiction Reports</i> , 2021, 8, 459-468.	3.4	19
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