Matthias Brand

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/4708917/matthias-brand-publications-by-year.pdf

Version: 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

248	11,489	53	100
papers	citations	h-index	g-index
271	14,193	4.1 avg, IF	6.99
ext. papers	ext. citations		L-index

#	Paper	IF	Citations
248	Internet-use disorders: A theoretical framework for their conceptualization and diagnosis 2022 , 285-30)5	O
247	Decision Making [A Neuropsychological Perspective 2022 , 396-403		
246	Theoretical models of types of problematic usage of the Internet: when theorists meet therapists. <i>Current Opinion in Behavioral Sciences</i> , 2022 , 45, 101119	4	O
245	Can internet use become addictive?. Science, 2022, 376, 798-799	33.3	3
244	Sexual Interaction in Digital Contexts and Its Implications for Sexual Health: A Conceptual Analysis <i>Frontiers in Psychology</i> , 2021 , 12, 769732	3.4	2
243	Switching Between Attentional Demands IA Brief Report Comparing Findings from Younger and Older Adults. <i>Cognition, Brain, Behavior an Interdisciplinary Journal</i> , 2021 , 25, 233-241	0.4	
242	Integrating Desire Thinking into the I-PACE Model: a Special Focus on Internet-Use Disorders. <i>Current Addiction Reports</i> , 2021 , 8, 459	3.9	3
241	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	3.9	3
240	Associations of Buying-Shopping Disorder Symptoms with Identity Confusion, Materialism, and Socially Undesirable Personality Features in a Community Sample. <i>European Addiction Research</i> , 2021 , 27, 142-150	4.6	4
239	Deficits in executive functions but not in decision making under risk in individuals with problematic social-network use. <i>Comprehensive Psychiatry</i> , 2021 , 106, 152228	7.3	4
238	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	5	1
237	Decision-making, cognitive functions, impulsivity, and media multitasking expectancies in high versus low media multitaskers. <i>Cognitive Processing</i> , 2021 , 22, 593-607	1.5	3
236	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	4.6	5
235	Diagnostic and Classification Considerations Related to Compulsive Sexual Behavior Disorder and Problematic Pornography Use. <i>Current Addiction Reports</i> , 2021 , 8, 452-457	3.9	3
234	Proposed diagnostic criteria for compulsive buying-shopping disorder: A Delphi expert consensus study. <i>Journal of Behavioral Addictions</i> , 2021 ,	6.3	10
233	Social-networks-related stimuli interferes decision making under ambiguity: Interactions with cue-induced craving and problematic social-networks use. <i>Journal of Behavioral Addictions</i> , 2021 , 10, 291-301	6.3	2
232	Measurement of the problematic usage of the Internet unidimensional quasitrait continuum with item response theory. <i>Psychological Assessment</i> , 2021 , 33, 652-671	5.3	2

231	Predictors of social-zapping behavior: Dark Triad, impulsivity, and procrastination facets contribute to the tendency toward last-minute cancellations. <i>Personality and Individual Differences</i> , 2021 , 168, 110.	334	2
230	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	6.3	106
229	VerhaltenssEhte: theoretische Modelle. <i>Psychotherapeut</i> , 2021 , 66, 84-90	0.5	О
228	Expert appraisal of criteria for assessing gaming disorder: an international Delphi study. <i>Addiction</i> , 2021 , 116, 2463-2475	4.6	34
227	Vereinheitlichung der Bezeichnungen f\(\text{lVerhaltenss\(\text{lhte}\) b. Sucht, \(\text{2021}\), 67, 181-185	0.5	6
226	How Theoretical Models Can Inspire Advances in Research and Clinical Practice: The Example of Behavioral Addictions. <i>Sucht</i> , 2021 , 67, 187-194	0.5	3
225	Addiction Research Unit: Affective and cognitive mechanisms of specific Internet-use disorders. <i>Addiction Biology</i> , 2021 , 26, e13087	4.6	4
224	Dispositional and online-specific Fear of Missing Out are associated with the development of IUD symptoms in different internet applications. <i>Journal of Behavioral Addictions</i> , 2021 , 10, 747-758	6.3	О
223	Fleeing through the mind's eye: Desire thinking as a maladaptive coping mechanism among specific online activities. <i>Addictive Behaviors</i> , 2021 , 120, 106957	4.2	4
222	Exploring the Associations Between Self-reported Tendencies Toward Smartphone Use Disorder and Objective Recordings of Smartphone, Instant Messaging, and Social Networking App Usage: Correlational Study. <i>Journal of Medical Internet Research</i> , 2021 , 23, e27093	7.6	3
221	Deutsche Bersetzung der Diagnosekriterien fildie Kauf-Shopping-Stflung. Sucht, 2021 , 67, 323-330	0.5	1
220	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	3.4	4
219	Internet Shopping Disorder 2020 , 211-223		1
218	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	6.2	34
217	Preventing problematic internet use during the COVID-19 pandemic: Consensus guidance. <i>Comprehensive Psychiatry</i> , 2020 , 100, 152180	7.3	283
216	Selective Mediator dependence of cell-type-specifying transcription. <i>Nature Genetics</i> , 2020 , 52, 719-727	7 36.3	32
215	Neurobiology of cue-reactivity, craving, and inhibitory control in non-substance addictive behaviors. <i>Journal of the Neurological Sciences</i> , 2020 , 415, 116952	3.2	24
214	When virtuality becomes real: Relevance of mental abilities and age in simulator adaptation and dropouts. <i>Ergonomics</i> , 2020 , 63, 1271-1280	2.9	1

213	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	4.9	30
212	Buying despite negative consequences: Interaction of craving, implicit cognitive processes, and inhibitory control in the context of buying-shopping disorder. <i>Addictive Behaviors</i> , 2020 , 110, 106523	4.2	6
211	Does acute stress influence the Pavlovian-to-instrumental transfer effect? Implications for substance use disorders. <i>Psychopharmacology</i> , 2020 , 237, 2305-2316	4.7	2
21 0	Cognitive Correlates in Gaming Disorder and Social Networks Use Disorder: a Comparison. <i>Current Addiction Reports</i> , 2020 , 7, 356-364	3.9	14
209	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	2.6	19
208	Investigating properties of imagery-induced flash-forwards and the effect of eye movements on the experience of desire and craving in gamers. <i>Addictive Behaviors</i> , 2020 , 105, 106347	4.2	7
207	Binge-Watching Behaviour: The Role of Impulsivity and Depressive Symptoms. <i>European Addiction Research</i> , 2020 , 26, 141-150	4.6	13
206	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	7.7	15
205	Screening and assessment tools for gaming disorder: A comprehensive systematic review. <i>Clinical Psychology Review</i> , 2020 , 77, 101831	10.8	107
204	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,	4.6	10
203	Inhibitory control and problematic Internet-pornography use - The important balancing role of the insula. <i>Journal of Behavioral Addictions</i> , 2020 , 9, 58-70	6.3	7
202	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 ,	6.3	65
2 01	MobilitEim Alter Œine Einleitung 2020 , 1-13		
200	Neuropsychologische und -physiologische Korrelate des Fahrverhaltens Iterer Fahrer innerhalb simulierter Umgebungen 2020 , 137-160		
199	Altersgerechte Fahrerassistenzsysteme: Technische, psychologische und betriebswirtschaftliche Aspekte Eine Zusammenfassung 2020 , 193-200		
198	Desire thinking promotes decisions to game: The mediating role between gaming urges and everyday decision-making in recreational gamers. <i>Addictive Behaviors Reports</i> , 2020 , 12, 100295	3.7	6
197	Towards a cross-cultural assessment of binge-watching: Psychometric evaluation of the Watching TV series motives across nine languages. <i>Computers in Human Behavior</i> , 2020 , 111, 106410	7.7	2
196	Covid-19-Pandemie und Verhaltenssdhte. <i>Sucht</i> , 2020 , 66, 212-216	0.5	13

195	Gaming Disorder: How to Translate Behavioral Neuroscience Into Public Health Advances. <i>Current Behavioral Neuroscience Reports</i> , 2020 , 7, 267-277	1.7	2
194	Cognitive factors associated with gaming disorder 2020 , 221-230		9
193	Country and Sex Differences in Decision Making Under Uncertainty and Risk. <i>Frontiers in Psychology</i> , 2020 , 11, 486	3.4	7
192	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	4.9	12
191	The Use of Recommendations on Physician Rating Websites: The Number of Raters Makes the Difference When Adjusting Decisions. <i>Health Communication</i> , 2019 , 34, 1653-1662	3.2	5
190	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	6.3	21
189	Interaction of craving and functional coping styles in heterosexual males with varying degrees of unregulated Internet-pornography use. <i>Personality and Individual Differences</i> , 2019 , 149, 237-243	3.3	5
188	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	3.9	14
187	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	1.9	35
186	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	4.2	18
185	Decision support in patients with mild Alzheimer's disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2019 , 41, 484-496	2.1	8
184	An experimental examination of cognitive processes and response inhibition in patients seeking treatment for buying-shopping disorder. <i>PLoS ONE</i> , 2019 , 14, e0212415	3.7	7
183	The impact of emotionality and trust cues on the perceived trustworthiness of online reviews. <i>Cogent Business and Management</i> , 2019 , 6, 1586062	1.6	2
182	Spanish validation of the pathological buying screener in patients with eating disorder and gambling disorder. <i>Journal of Behavioral Addictions</i> , 2019 , 8, 123-134	6.3	10
181	Underlying Mechanism of the Comorbid Presence of Buying Disorder with Gambling Disorder: A Pathways Analysis. <i>Journal of Gambling Studies</i> , 2019 , 35, 261-273	3	10
180	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	3.5	27
179	Subjectively estimated vs. objectively measured adaptation to driving simulators Effects of age, driving experience, and previous simulator adaptation. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2019 , 64, 440-446	4.5	4
178	Epidemiological Challenges in the Study of Behavioral Addictions: a Call for High Standard Methodologies. <i>Current Addiction Reports</i> , 2019 , 6, 331-337	3.9	28

177	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	9	347
176	Neural Mechanisms for Accepting and Rejecting Artificial Social Partners in the Uncanny Valley. Journal of Neuroscience, 2019 , 39, 6555-6570	6.6	23
175	Vorhersage des Studienabbruchs in naturwissenschaftlich-technischen Studiengligen. Zeitschrift Fur Erziehungswissenschaft, 2019 , 22, 1077-1097	1.2	17
174	A narrative Overview About Psychosocial Characteristics as Risk Factors of a Problematic Social Networks Use. <i>Current Addiction Reports</i> , 2019 , 6, 402-409	3.9	33
173	Problematic use of the Internet is a unidimensional quasi-trait with impulsive and compulsive subtypes. <i>BMC Psychiatry</i> , 2019 , 19, 348	4.2	9
172	The SwAD-Task - An Innovative Paradigm for Measuring Costs of Switching Between Different Attentional Demands. <i>Frontiers in Psychology</i> , 2019 , 10, 2178	3.4	3
171	Predicting Dysfunctional Internet Use 2019 , 1631-1649		
170	Predicting Dysfunctional Internet Use 2019 , 263-281		
169	Predicting Dysfunctional Internet Use 2019 , 554-572		
168	Assessment of Consumer Attitudes Toward Sustainability in Food Logistics and the Role of Shopping Behavior and Personal Characteristics 2019 , 87-104		3
167	Driving performance and specific attentional domains. <i>Transportation Research Interdisciplinary Perspectives</i> , 2019 , 3, 100077	7.3	1
166	Das I-PACE Modell zur Beschreibung der Entstehung und Aufrechterhaltung von internetbezogenen Stflungen und anderen Verhaltenssthten. <i>Suchttherapie</i> , 2019 , 20, 185-191	0.4	2
165	Buying-shopping disorder-is there enough evidence to support its inclusion in ICD-11?. <i>CNS Spectrums</i> , 2019 , 24, 374-379	1.8	57
164	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	8.5	29
163	Risk approximation in decision making: approximative numeric abilities predict advantageous decisions under objective risk. <i>Cognitive Processing</i> , 2018 , 19, 297-315	1.5	6
162	Trait and state impulsivity in males with tendency towards Internet-pornography-use disorder. <i>Addictive Behaviors</i> , 2018 , 79, 171-177	4.2	37
161	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	3.4	16
160	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	3.6	10

159	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	2.6	17
158	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	5	70
157	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,	4.6	23
156	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	6.3	146
155	The imperative of integrating empirical and theoretical considerations when developing policy responses to Internet-gaming disorder. <i>Journal of Behavioral Addictions</i> , 2018 , 7, 531-535	6.3	4
154	Cue-reactivity in behavioral addictions: A meta-analysis and methodological considerations. <i>Journal of Behavioral Addictions</i> , 2018 , 7, 227-238	6.3	62
153	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	3.7	33
152	The Impact of Psychological and Demographic Parameters on Simulator Sickness 2018,		5
151	Response inhibition and impulsive decision-making in sexual offenders against children. <i>Journal of Abnormal Psychology</i> , 2018 , 127, 471-481	7	13
150	Call for research into a wider range of behavioural addictions. <i>Nature</i> , 2018 , 555, 30	50.4	41
149	Highlighting Internet-Communication Disorder as Further Internet-Use Disorder When Considering Neuroimaging Studies. <i>Current Behavioral Neuroscience Reports</i> , 2018 , 5, 295-301	1.7	21
148	Reizreaktivitl und Craving bei Verhaltensschten mit Fokus auf Internetnutzungssthungen. Verhaltenstherapie, 2018 , 28, 238-246	0.9	4
147	Operationalization of Excessive Masturbation Development of the EMS. Sexual Addiction and Compulsivity, 2018, 25, 197-215	1.1	
146	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	6.3	23
145	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	6.3	19
144	Approximate Number Processing Skills Contribute to Decision Making Under Objective Risk: Interactions With Executive Functions and Objective Numeracy. <i>Frontiers in Psychology</i> , 2018 , 9, 1202	3.4	5
143	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	1.7	80
142	Manifesto for a European research network into Problematic Usage of the Internet. <i>European Neuropsychopharmacology</i> , 2018 , 28, 1232-1246	1.2	115

141	Simultaneous motor demands affect decision making under objective risk. <i>Journal of Cognitive Psychology</i> , 2018 , 30, 385-393	0.9	1
140	Age-related variance in decisions under ambiguity is explained by changes in reasoning, executive functions, and decision-making under risk. <i>Cognition and Emotion</i> , 2017 , 31, 816-824	2.3	16
139	One executive function never comes alone: monitoring and its relation to working memory, reasoning, and different executive functions. <i>Cognitive Processing</i> , 2017 , 18, 13-29	1.5	5
138	Theoretical Models of the Development and Maintenance of Internet Addiction. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2017 , 19-34	1.8	4
137	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	3.7	132
136	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	3.4	284
135	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	3.7	26
134	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	1.1	20
133	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	3.9	28
132	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	3.9	37
131	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	11
130	Are you able not to react to what you hear? Inhibition behavior measured with an auditory Go/NoGo paradigm. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2017 , 39, 58-71	2.1	7
129	Merging Theoretical Models and Therapy Approaches in the Context of Internet Gaming Disorder: A Personal Perspective. <i>Frontiers in Psychology</i> , 2017 , 8, 1853	3.4	35
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	3.4	16
127	The 2D:4D Marker and Different Forms of Internet Use Disorder. Frontiers in Psychiatry, 2017, 8, 213	5	33
126	Exposure to Unsolvable Anagrams Impairs Performance on the Iowa Gambling Task. <i>Frontiers in Behavioral Neuroscience</i> , 2017 , 11, 114	3.5	13
125	Permanence of Online Access and Internet Addiction 2017, 61-71		2
124	Empfehlungen der Expertengruppe zur Prlention von Internetbezogenen Stflungen. <i>Sucht</i> , 2017 , 63, 217-225	0.5	8

(2015-2016)

123	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	1.1	13
122	Ventral striatum activity when watching preferred pornographic pictures is correlated with symptoms of Internet pornography addiction. <i>Neurolmage</i> , 2016 , 129, 224-232	7.9	126
121	Memorandum Internetbezogene Stiungen der Deutschen Gesellschaft fil Suchtforschung und Buchttherapie (DG-Sucht). <i>Sucht</i> , 2016 , 62, 167-172	0.5	9
120	Effects of stress on decisions under uncertainty: A meta-analysis. <i>Psychological Bulletin</i> , 2016 , 142, 909	-93331	95
119	Predicting Dysfunctional Internet Use. <i>International Journal of Cyber Behavior, Psychology and Learning</i> , 2016 , 6, 28-43	0.5	13
118	Empathy Mediates the Effects of Age and Sex on Altruistic Moral Decision Making. <i>Frontiers in Behavioral Neuroscience</i> , 2016 , 10, 67	3.5	20
117	Effects of Acute Laboratory Stress on Executive Functions. Frontiers in Psychology, 2016, 7, 461	3.4	37
116	Internet-Communication Disorder: It's a Matter of Social Aspects, Coping, and Internet-Use Expectancies. <i>Frontiers in Psychology</i> , 2016 , 7, 1747	3.4	47
115	Sex and HIV serostatus differences in decision making under risk among substance-dependent individuals. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2016 , 38, 404-15	2.1	17
114	Stress influences decisions to break a safety rule in a complex simulation task in females. <i>Biological Psychology</i> , 2016 , 118, 35-43	3.2	8
113	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 ,	9	607
112	71, 252-266 Impaired decision making under ambiguity but not under risk in individuals with pathological buying-behavioral and psychophysiological evidence. <i>Psychiatry Research</i> , 2015 , 229, 551-8	9.9	30
111	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, 171-98	7.7	91
110	Sexual Excitability and Dysfunctional Coping Determine Cybersex Addiction in Homosexual Males. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2015 , 18, 575-80	4.4	21
109	Self-reported strategies in decisions under risk: role of feedback, reasoning abilities, executive functions, short-term-memory, and working memory. <i>Cognitive Processing</i> , 2015 , 16, 401-16	1.5	11
108	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, 759-78	2.7	17
107	Cybersexsucht. Suchttherapie, 2015, 16, 173-178	0.4	
106	Impaired information sampling in mild dementia of Alzheimer's type but not in healthy aging. Neuropsychology, 2015 , 29, 353-67	3.8	6

105	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, 155-62	6.3	105
104	Neuroscience of Internet Pornography Addiction: A Review and Update. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2015 , 5, 388-433	2.3	94
103	Pathological Buying Online as a Specific Form of Internet Addiction: A Model-Based Experimental Investigation. <i>PLoS ONE</i> , 2015 , 10, e0140296	3.7	61
102	Monitoring supports performance in a dual-task paradigm involving a risky decision-making task and a working memory task. <i>Frontiers in Psychology</i> , 2015 , 6, 142	3.4	5
101	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	3.4	35
100	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	6.3	43
99	Implicit associations in cybersex addiction: Adaption of an Implicit Association Test with pornographic pictures. <i>Addictive Behaviors</i> , 2015 , 49, 7-12	4.2	31
98	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	3.7	38
97	Performing a secondary executive task with affective stimuli interferes with decision making under risk conditions. <i>Cognitive Processing</i> , 2014 , 15, 113-26	1.5	11
96	Sexual picture processing interferes with decision-making under ambiguity. <i>Archives of Sexual Behavior</i> , 2014 , 43, 473-82	3.5	43
95	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, 957-73	2.3	37
94	Cybersex addiction in heterosexual female users of internet pornography can be explained by gratification hypothesis. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2014 , 17, 505-11	4.4	52
93	Effects of goals on decisions under risk conditions: Goals can help to make better choices, but relatively high goals increase risk-taking. <i>Journal of Cognitive Psychology</i> , 2014 , 26, 473-485	0.9	5
92	The cost of fear: avoidant decision making in a spider gambling task. <i>Journal of Anxiety Disorders</i> , 2014 , 28, 326-34	10.9	38
91	Decision-making under risk is improved by both dopaminergic medication and subthalamic stimulation in Parkinson's disease. <i>Experimental Neurology</i> , 2014 , 254, 70-7	5.7	36
90	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, 1505-12	7.3	32
89	Internet addiction: coping styles, expectancies, and treatment implications. <i>Frontiers in Psychology</i> , 2014 , 5, 1256	3.4	143
88	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	3.4	31

(2013-2014)

Obsessive-compulsive disorder patients with washing symptoms show a specific brain network when confronted with aggressive, sexual, and disgusting stimuli. <i>Neuropsychoanalysis</i> , 2014 , 16, 83-96	0.8	10
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	1.1	45
Pathological Internet use IIt is a multidimensional and not a unidimensional construct. <i>Addiction Research and Theory</i> , 2014 , 22, 166-175	2.6	42
A versatile task for assessing decision-making abilities: the truck dispatcher framework. <i>Applied Neuropsychology Adult</i> , 2014 , 21, 241-59	1.9	
Studienerfolgsprognose bei Erstsemesterstudierenden in Chemie. Zeitschrift Fil Didaktik Der Naturwissenschaften, 2014 , 20, 129-142	0.8	10
Cue-induced craving in pathological buying: empirical evidence and clinical implications. <i>Psychosomatic Medicine</i> , 2014 , 76, 694-700	3.7	34
Prefrontal control and internet addiction: a theoretical model and review of neuropsychological and neuroimaging findings. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 375	3.3	253
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, 914-29	2.1	25
It depends: Perfectionism as a moderator of experimentally induced stress. <i>Personality and Individual Differences</i> , 2014 , 63, 30-35	3.3	9
Investigations on empathy towards humans and robots using fMRI. <i>Computers in Human Behavior</i> , 2014 , 33, 201-212	7.7	68
Aktuelle Befunde und Zukunftsperspektiven der Internetsucht. Neurotransmitter, 2014 , 25, 55-62	0.1	
Neural correlates of empathy towards robots 2013,		12
Pornographic picture processing interferes with working memory performance. <i>Journal of Sex Research</i> , 2013 , 50, 642-52	4	45
Food labels promote healthy choices by a decision bias in the amygdala. <i>NeuroImage</i> , 2013 , 74, 152-63	7.9	52
Working memory is differentially affected by stress in men and women. <i>Behavioural Brain Research</i> , 2013 , 241, 144-53	3.4	75
Validation and psychometric properties of a short version of Young Internet Addiction Test. <i>Computers in Human Behavior</i> , 2013 , 29, 1212-1223	7.7	245
Stress and decision making: a few minutes make all the difference. <i>Behavioural Brain Research</i> , 2013 , 250, 39-45	3.4	83
Moral decision-making and theory of mind in patients with idiopathic Parkinson's disease. Neuropsychology, 2013, 27, 562-572	3.8	24
	when confronted with aggressive, sexual, and disgusting stimuli. Neuropsychoanalysis, 2014, 16, 83-96 Empirical Evidence and Theoretical Considerations on Factors Contributing to Cybersex Addiction From a Cognitive-Behavioral View. Sexual Addiction and Compulsivity, 2014, 21, 305-321 Pathological Internet use It is a multidimensional and not a unidimensional construct. Addiction Research and Theory, 2014, 22, 166-175 A versatile task for assessing decision-making abilities: the truck dispatcher framework. Applied Neuropsychology Adult, 2014, 21, 241-59 Studienerfolgsprognose bei Erstsemesterstudierenden in Chemie. Zeitschrift Fā Didaktik Der Naturwissenschaften, 2014, 20, 129-142 Cue-induced craving in pathological buying: empirical evidence and clinical implications. Psychosomatic Medicine, 2014, 76, 694-700 Prefrontal control and internet addiction: a theoretical model and review of neuropsychological and neuroimaging findings. Frontiers in Human Neuroscience, 2014, 8, 375 Know the risk, take the win: how executive functions and probability processing influence advantageous decision making under risk conditions. Journal of Clinical and Experimental Neuropsychology, 2014, 36, 914-29 It depends: Perfectionism as a moderator of experimentally induced stress. Personality and Individual Differences, 2014, 63, 30-35 Investigations on empathy towards humans and robots using fMRI. Computers in Human Behavior, 2014, 33, 201-212 Aktuelle Befunde und Zukunftsperspektiven der Internetsucht. Neurotransmitter, 2014, 25, 55-62 Neural correlates of empathy towards robots 2013, Pornographic picture processing interferes with working memory performance. Journal of Sex Research, 2013, 50, 642-52 Food labels promote healthy choices by a decision bias in the amygdala. NeuroImage, 2013, 74, 152-63 Working memory is differentially affected by stress in men and women. Behavioural Brain Research, 2013, 241, 144-53 Validation and psychometric properties of a short version of YoungB Internet Addiction Test. Computers in H	Empirical Evidence and Theoretical Considerations on Factors Contributing to Cybersex Addiction From a Cognitive-Behavioral View. Sexual Addiction and Compulsivity, 2014, 21, 305-321 Pathological Internet use It: is a multidimensional and not a unidimensional construct. Addiction Research and Theory, 2014, 22, 166-175 A versatile task for assessing decision-making abilities: the truck dispatcher framework. Applied Neuropsychology Adult, 2014, 21, 241-59 Studienerfolgsprognose bei Erstsemesterstudierenden in Chemie, Zeitschrift F& Didaktik Der Naturwissenschaften, 2014, 20, 129-142 Cue-induced craving in pathological buying: empirical evidence and clinical implications. Psychosomatic Medicine, 2014, 76, 694-700 Prefrontal control and internet addiction: a theoretical model and review of neuropsychological and neuroimaging findings. Frontiers in Human Neuroscience, 2014, 8, 375 Know the risk, take the win- how executive functions and probability processing influence advantageous decision making under risk conditions. Journal of Clinical and Experimental Neuropsychology, 2014, 36, 914-29 It depends: Perfectionism as a moderator of experimentally induced stress. Personality and Individual Differences, 2014, 63, 30-35 Investigations on empathy towards humans and robots using fMRI. Computers in Human Behavior, 2014, 33, 201-212 Aktuelle Befunde und Zukunftsperspektiven der Internetsucht. Neurotransmitter, 2014, 25, 55-62 On Neural correlates of empathy towards robots 2013. Pornographic picture processing interferes with working memory performance. Journal of Sex Research, 2013, 50, 642-52 Food labels promote healthy choices by a decision bias in the amygdala. NeuroImage, 2013, 74, 152-63 79 Working memory is differentially affected by stress in men and women. Behavioural Brain Research, 2013, 29, 1212-1223 Stress and decision making: a few minutes make all the difference. Behavioural Brain Research, 2013, 29, 39-45

69	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	2.1	32
68	Paradoxical effects of stress and an executive task on decisions under risk. <i>Behavioral Neuroscience</i> , 2013 , 127, 369-79	2.1	42
67	Supporting decisions under risk: Explicit advice differentially affects people according to their working memory performance and executive functioning 2013 , 1,		17
66	Cue reactivity towards shopping cues in female participants. <i>Journal of Behavioral Addictions</i> , 2013 , 2, 17-22	6.3	25
65	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, 100-7	6.3	133
64	Retrieval, monitoring, and control processes: a 7 tesla FMRI approach to memory accuracy. <i>Frontiers in Behavioral Neuroscience</i> , 2013 , 7, 24	3.5	15
63	Stress effects on framed decisions: there are differences for gains and losses. <i>Frontiers in Behavioral Neuroscience</i> , 2013 , 7, 142	3.5	51
62	Neuropsychologie der pathologischen Internetnutzung. <i>Sucht</i> , 2013 , 59, 143-152	0.5	6
61	Decision making under stress: a selective review. <i>Neuroscience and Biobehavioral Reviews</i> , 2012 , 36, 12	28948	411
60	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, 321-32	1.5	20
59	Performing well Feeling bad? Effects of perfectionism under experimentally induced stress on tension and performance. <i>Journal of Research in Personality</i> , 2012 , 46, 619-622	2.8	5
58	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, 371-7	4.4	158
57	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, 428-33	9.9	145
56	Does stress alter everyday moral decision-making?. <i>Psychoneuroendocrinology</i> , 2011 , 36, 210-9	5	105
55	Decision-making under risk conditions is susceptible to interference by a secondary executive task. <i>Cognitive Processing</i> , 2011 , 12, 177-82	1.5	31
54	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, 1025-39	2.1	51
53	Mechanisms Contributing to Decision-Making Difficulties in Late Adulthood: Theoretical Approaches, Speculations and Empirical Evidence. <i>Gerontology</i> , 2010 , 56, 435-440	5.5	10
52	Categorization abilities for emotional and nonemotional stimuli in patients with alcohol-related Korsakoff syndrome. <i>Cognitive and Behavioral Neurology</i> , 2010 , 23, 89-97	1.6	3

(2008-2010)

51	Observation inflation. Your actions become mine. <i>Psychological Science</i> , 2010 , 21, 1291-9	7.9	42
50	Dissociating cognitive from affective theory of mind: a TMS study. <i>Cortex</i> , 2010 , 46, 769-80	3.8	233
49	Dissociation of decisions in ambiguous and risky situations in obsessive-compulsive disorder. <i>Psychiatry Research</i> , 2010 , 175, 114-20	9.9	70
48	Decision-making impairments in women with binge eating disorder. <i>Appetite</i> , 2010 , 54, 84-92	4.5	90
47	Aging and decision-making: a neurocognitive perspective. <i>Gerontology</i> , 2010 , 56, 319-24	5.5	51
46	Alterations of decision making and underlying neural correlates after resection of a mediofrontal cortical dysplasia: A single case study. <i>Neurocase</i> , 2010 , 16, 59-73	0.8	5
45	Susceptibility to false memories in patients with ACoA aneurysm. <i>Neuropsychologia</i> , 2010 , 48, 2811-23	3.2	22
44	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, 1416-21	5	48
43	Psychogenic amnesiaa malady of the constricted self. <i>Consciousness and Cognition</i> , 2010 , 19, 778-801	2.6	29
42	Decision Making under Risk Condition in Patients with Parkinson Disease: A Behavioural and fMRI Study. <i>Behavioural Neurology</i> , 2010 , 23, 131-143	3	25
41	Decision making under risk condition in patients with Parkinson's disease: a behavioural and fMRI study. <i>Behavioural Neurology</i> , 2010 , 23, 131-43	3	15
40	Thinking and Memory. <i>On Thinking</i> , 2010 , 147-160		1
39	Skin conductance responses during decisions in ambiguous and risky situations in obsessive-compulsive disorder. <i>Cognitive Neuropsychiatry</i> , 2009 , 14, 199-216	2	38
38	Decision making in patients with temporal lobe epilepsy. <i>Neuropsychologia</i> , 2009 , 47, 50-8	3.2	70
37	Functional brain imaging in 14 patients with dissociative amnesia reveals right inferolateral prefrontal hypometabolism. <i>Psychiatry Research - Neuroimaging</i> , 2009 , 174, 32-9	2.9	76
36	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, 279-90	2.7	31
35	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, 984-98	2.1	57
34	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	3.3	38

33	Confabulations in alcoholic Korsakoff patients. <i>Neuropsychologia</i> , 2008 , 46, 3133-43	3.2	51
32	Anticipatory stress influences decision making under explicit risk conditions. <i>Behavioral Neuroscience</i> , 2008 , 122, 1352-60	2.1	174
31	Executive functions and risky decision-making in patients with opiate dependence. <i>Drug and Alcohol Dependence</i> , 2008 , 97, 64-72	4.9	113
30	Neuropsychological and neural correlates of autobiographical deficits in a mother who killed her children. <i>Neurocase</i> , 2008 , 14, 15-28	0.8	4
29	Judgment and memory performance for emotional stimuli in patients with alcoholic Korsakoff syndrome. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008 , 30, 224-35	2.1	17
28	Cognitive performance of detoxified alcoholic Korsakoff syndrome patients remains stable over two years. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008 , 30, 576-87	2.1	34
27	Neural correlates of decision making with explicit information about probabilities and incentives in elderly healthy subjects. <i>Experimental Brain Research</i> , 2008 , 187, 641-50	2.3	56
26	The role of strategies in deciding advantageously in ambiguous and risky situations. <i>Cognitive Processing</i> , 2008 , 9, 159-73	1.5	59
25	Cognitive estimation in patients with early subcortical vascular dementia. <i>International Journal of Geriatric Psychiatry</i> , 2008 , 23, 982-3	3.9	7
24	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-	4 3 .6	47
23	Functional retrograde amnesia: a multiple case study. <i>Cortex</i> , 2008 , 44, 29-45	3.8	77
22	Brain Structures Inoalved in Dementia 2008 , 25-34		5
21	Dissoziative (þsychogeneþ Gedöhtnisstflungen l Neuropsychologie und funktionelle Hirnbildgebung. <i>E-Neuroforum</i> , 2007 , 13, 40-46		
20	Role of the amygdala in decisions under ambiguity and decisions under risk: evidence from patients with Urbach-Wiethe disease. <i>Neuropsychologia</i> , 2007 , 45, 1305-17	3.2	137
19	Cognitive profile of patients with alcoholic Korsakoff's syndrome. <i>International Journal on Disability and Human Development</i> , 2007 , 6,		10
18	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	2.1	340
17	Neuropsychological correlates of decision making in patients with bulimia nervosa. <i>Neuropsychology</i> , 2007 , 21, 742-50	3.8	96
16	Decision-making and neuroendocrine responses in pathological gamblers. <i>Psychiatry Research</i> , 2007 , 153, 233-43	9.9	38

LIST OF PUBLICATIONS

15	Functional Neuroimaging in Memory and Memory Disturbances. Current Medical Imaging, 2006, 2, 35-5	7 1.2	24
14	Neuropsychological correlates of decision-making in ambiguous and risky situations. <i>Neural Networks</i> , 2006 , 19, 1266-76	9.1	338
13	Introducing MASC: a movie for the assessment of social cognition. <i>Journal of Autism and Developmental Disorders</i> , 2006 , 36, 623-36	4.6	479
12	Hirnforschung und Psychotherapie. <i>Psychotherapie Forum</i> , 2006 , 14, 136-140	0.2	1
11	Memory processes and the orbitofrontal cortex 2006 , 285-306		11
10	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, 779-94	2.1	58
9	Decision-making impairments in patients with pathological gambling. <i>Psychiatry Research</i> , 2005 , 133, 91-9	9.9	235
8	Decision-making deficits of korsakoff patients in a new gambling task with explicit rules: associations with executive functions. <i>Neuropsychology</i> , 2005 , 19, 267-77	3.8	318
7	Decision-making impairments in patients with Parkinson's disease. <i>Behavioural Neurology</i> , 2004 , 15, 77	-85	175
6	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, 420-5	0.8	33
5	Cognitive estimation and affective judgments in alcoholic Korsakoff patients. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2003 , 25, 324-34	2.1	41
4	Cognitive estimation in patients with probable Alzheimer's disease and alcoholic Korsakoff patients. <i>Neuropsychologia</i> , 2003 , 41, 575-84	3.2	55
3	The Principle of Bottleneck Structures 2003 , 171-184		15
2	Basal forebrain amnesia. <i>Neurocase</i> , 2000 , 6, 377-391	0.8	8
1	Religion, Morality, Ethics, and Problematic Pornography Use. Current Addiction Reports,1	3.9	О