

Christian Montag

List of Publications by Year in descending order

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Version: 2024-02-01

332
papers

12,361
citations

24978

57
h-index

49773

87
g-index

375
all docs

375
docs citations

375
times ranked

10327
citing authors

#	ARTICLE	IF	CITATIONS
1	Preventing problematic internet use during the COVID-19 pandemic: Consensus guidance. <i>Comprehensive Psychiatry</i> , 2020, 100, 152180.	1.5	522
2	Smartphone usage in the 21st century: who is active on WhatsApp?. <i>BMC Research Notes</i> , 2015, 8, 331.	0.6	280
3	Is it meaningful to distinguish between generalized and specific Internet addiction? Evidence from a cross-cultural study from Germany, Sweden, Taiwan and China. <i>Asia-Pacific Psychiatry</i> , 2015, 7, 20-26.	1.2	271
4	Smartphone addiction, daily interruptions and self-reported productivity. <i>Addictive Behaviors Reports</i> , 2017, 6, 90-95.	1.0	271
5	Reduced grid-cell-like representations in adults at genetic risk for Alzheimer's disease. <i>Science</i> , 2015, 350, 430-433.	6.0	263
6	Memory Consolidation by Replay of Stimulus-Specific Neural Activity. <i>Journal of Neuroscience</i> , 2013, 33, 19373-19383.	1.7	214
7	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.	1.9	203
8	The Multipurpose Application WeChat: A Review on Recent Research. <i>Frontiers in Psychology</i> , 2018, 9, 2247.	1.1	182
9	Addictive Features of Social Media/Messenger Platforms and Freemium Games against the Background of Psychological and Economic Theories. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2612.	1.2	163
10	The BDNF Val66Met polymorphism impacts parahippocampal and amygdala volume in healthy humans: incremental support for a genetic risk factor for depression. <i>Psychological Medicine</i> , 2009, 39, 1831-1839.	2.7	145
11	Psycho-Informatics: Big Data shaping modern psychometrics. <i>Medical Hypotheses</i> , 2014, 82, 405-411.	0.8	139
12	Frontostriatal Involvement in Task Switching Depends on Genetic Differences in D2 Receptor Density. <i>Journal of Neuroscience</i> , 2010, 30, 14205-14212.	1.7	136
13	Linking Internet Communication and Smartphone Use Disorder by taking a closer look at the Facebook and WhatsApp applications. <i>Addictive Behaviors Reports</i> , 2019, 9, 100148.	1.0	135
14	Primary Emotional Systems and Personality: An Evolutionary Perspective. <i>Frontiers in Psychology</i> , 2017, 8, 464.	1.1	129
15	Similar Personality Patterns Are Associated with Empathy in Four Different Countries. <i>Frontiers in Psychology</i> , 2016, 7, 290.	1.1	127
16	Fear of Missing Out (FoMO) and social media's impact on daily-life and productivity at work: Do WhatsApp, Facebook, Instagram, and Snapchat Use Disorders mediate that association?. <i>Addictive Behaviors</i> , 2020, 110, 106487.	1.7	124
17	Fear of missing out (FOMO): overview, theoretical underpinnings, and literature review on relations with severity of negative affectivity and problematic technology use. <i>Revista Brasileira De Psiquiatria</i> , 2021, 43, 203-209.	0.9	122
18	The Role of Empathy and Life Satisfaction in Internet and Smartphone Use Disorder. <i>Frontiers in Psychology</i> , 2018, 9, 398.	1.1	120

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19	Assessing the function of the fronto-parietal attention network: Insights from resting-state fMRI and the attentional network test. <i>Human Brain Mapping</i> , 2014, 35, 1700-1709.	1.9	119
20	Measurement and Conceptualization of Gaming Disorder According to the World Health Organization Framework: the Development of the Gaming Disorder Test. <i>International Journal of Mental Health and Addiction</i> , 2021, 19, 508-528.	4.4	119
21	COMT genetic variation affects fear processing: Psychophysiological evidence.. <i>Behavioral Neuroscience</i> , 2008, 122, 901-909.	0.6	117
22	The BDNF Val66Met polymorphism and anxiety: Support for animal knock-in studies from a genetic association study in humans. <i>Psychiatry Research</i> , 2010, 179, 86-90.	1.7	115
23	On the Psychology of TikTok Use: A First Glimpse From Empirical Findings. <i>Frontiers in Public Health</i> , 2021, 9, 641673.	1.3	115
24	How age and gender affect smartphone usage. , 2016, , .		113
25	The BDNF Val66Met polymorphism affects amygdala activity in response to emotional stimuli: Evidence from a genetic imaging study. <i>NeuroImage</i> , 2008, 42, 1554-1559.	2.1	112
26	Investigating the genetic basis of altruism: the role of the COMT Val158Met polymorphism. <i>Social Cognitive and Affective Neuroscience</i> , 2011, 6, 662-668.	1.5	104
27	Recorded Behavior as a Valuable Resource for Diagnostics in Mobile Phone Addiction: Evidence from Psychoinformatics. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2015, 5, 434-442.	1.0	103
28	The Big Five of Personality and structural imaging revisited. <i>NeuroReport</i> , 2013, 24, 375-380.	0.6	101
29	Facebook usage on smartphones and gray matter volume of the nucleus accumbens. <i>Behavioural Brain Research</i> , 2017, 329, 221-228.	1.2	100
30	Does excessive play of violent first-person-shooter-video-games dampen brain activity in response to emotional stimuli?. <i>Biological Psychology</i> , 2012, 89, 107-111.	1.1	94
31	Psychopathological Symptoms and Gaming Motives in Disordered Gaming – A Psychometric Comparison between the WHO and APA Diagnostic Frameworks. <i>Journal of Clinical Medicine</i> , 2019, 8, 1691.	1.0	91
32	Interaction of 5-HTTLPR and a Variation on the Oxytocin Receptor Gene Influences Negative Emotionality. <i>Biological Psychiatry</i> , 2011, 69, 601-603.	0.7	89
33	Low self-directedness is a better predictor for problematic internet use than high neuroticism. <i>Computers in Human Behavior</i> , 2010, 26, 1531-1535.	5.1	87
34	Disentangling the molecular genetic basis of personality: From monoamines to neuropeptides. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 43, 228-239.	2.9	85
35	A new agenda for personality psychology in the digital age?. <i>Personality and Individual Differences</i> , 2019, 147, 128-134.	1.6	85
36	Unintended Side Effects of the Digital Transition: European Scientists – Messages from a Proposition-Based Expert Round Table. <i>Sustainability</i> , 2018, 10, 2001.	1.6	82

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37	Effects of a Common Variant in the CD38 Gene on Social Processing in an Oxytocin Challenge Study: Possible Links to Autism. <i>Neuropsychopharmacology</i> , 2012, 37, 1474-1482.	2.8	81
38	Contributing to Overall Life Satisfaction: Personality Traits Versus Life Satisfaction Variables Revisited—Is Replication Impossible?. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2018, 8, 1.	1.0	78
39	Personality Associations With Smartphone and Internet Use Disorder: A Comparison Study Including Links to Impulsivity and Social Anxiety. <i>Frontiers in Public Health</i> , 2019, 7, 127.	1.3	78
40	Selected Principles of Pankseppian Affective Neuroscience. <i>Frontiers in Neuroscience</i> , 2018, 12, 1025.	1.4	77
41	Carpe diem instead of losing your social mind: Beyond digital addiction and why we all suffer from digital overuse. <i>Cogent Psychology</i> , 2016, 3, 1157281.	0.6	76
42	The biological basis of anger: Associations with the gene coding for DARPP-32 (PPP1R1B) and with amygdala volume. <i>Behavioural Brain Research</i> , 2009, 202, 179-183.	1.2	74
43	An Affective Neuroscience Framework for the Molecular Study of Internet Addiction. <i>Frontiers in Psychology</i> , 2016, 7, 1906.	1.1	74
44	The Role of the CHRNA4 Gene in Internet Addiction. <i>Journal of Addiction Medicine</i> , 2012, 6, 191-195.	1.4	73
45	Self-esteem, personality and Internet Addiction: A cross-cultural comparison study. <i>Personality and Individual Differences</i> , 2014, 61-62, 28-33.	1.6	73
46	Toward Psychoinformatics: Computer Science Meets Psychology. <i>Computational and Mathematical Methods in Medicine</i> , 2016, 2016, 1-10.	0.7	73
47	Internet Addiction and Personality in First-Person-Shooter Video Gamers. <i>Journal of Media Psychology</i> , 2011, 23, 163-173.	0.7	72
48	A new measure for the revised reinforcement sensitivity theory: psychometric criteria and genetic validation. <i>Frontiers in Systems Neuroscience</i> , 2015, 9, 38.	1.2	71
49	Imaging the structure of the human anxious brain: a review of findings from neuroscientific personality psychology. <i>Reviews in the Neurosciences</i> , 2013, 24, 167-90.	1.4	70
50	Internet Communication Disorder and the structure of the human brain: initial insights on WeChat addiction. <i>Scientific Reports</i> , 2018, 8, 2155.	1.6	69
51	Examining the links between active Facebook use, received likes, self-esteem and happiness: A study using objective social media data. <i>Telematics and Informatics</i> , 2021, 58, 101523.	3.5	69
52	Low empathy is associated with problematic use of the Internet: Empirical evidence from China and Germany. <i>Asian Journal of Psychiatry</i> , 2015, 17, 56-60.	0.9	68
53	The Role of the Catechol-O-Methyltransferase (COMT) Gene in Personality and Related Psychopathological Disorders. <i>CNS and Neurological Disorders - Drug Targets</i> , 2012, 11, 236-250.	0.8	66
54	Correlating Personality and Actual Phone Usage. <i>Journal of Individual Differences</i> , 2014, 35, 158-165.	0.5	65

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55	The Opioid Peptides Enkephalin and $\hat{\mu}$ -Endorphin in Alcohol Dependence. <i>Biological Psychiatry</i> , 2008, 64, 989-997.	0.7	64
56	Individual differences in trait anxiety are associated with white matter tract integrity in the left temporal lobe in healthy males but not females. <i>Neuroscience</i> , 2012, 217, 77-83.	1.1	64
57	Individual differences in Fear of Missing Out (FoMO): Age, gender, and the Big Five personality trait domains, facets, and items. <i>Personality and Individual Differences</i> , 2021, 171, 110546.	1.6	64
58	Individual differences in Affective Neuroscience Personality Scale (ANPS) primary emotional traits and depressive tendencies. <i>Comprehensive Psychiatry</i> , 2017, 73, 136-142.	1.5	63
59	Epistasis of the DRD2/ANKK1 Taq Ia and the BDNF Val66Met Polymorphism Impacts Novelty Seeking and Harm Avoidance. <i>Neuropsychopharmacology</i> , 2010, 35, 1860-1867.	2.8	62
60	Cognitive- and Emotion-Related Dysfunctional Coping Processes: Transdiagnostic Mechanisms Explaining Depression and Anxiety's Relations with Problematic Smartphone Use. <i>Current Addiction Reports</i> , 2019, 6, 410-417.	1.6	62
61	Life satisfaction and problematic Internet use: Evidence for gender specific effects. <i>Psychiatry Research</i> , 2016, 238, 363-367.	1.7	61
62	Health anxiety related to problematic smartphone use and gaming disorder severity during COVID-19: Fear of missing out as a mediator. <i>Human Behavior and Emerging Technologies</i> , 2021, 3, 137-146.	2.5	61
63	Ignorance is no excuse: Moral judgments are influenced by a genetic variation on the oxytocin receptor gene. <i>Brain and Cognition</i> , 2012, 78, 268-273.	0.8	60
64	Homo Digitalis. <i>Essentials</i> , 2018, , .	0.1	60
65	Internet addiction and its facets: The role of genetics and the relation to self-directedness. <i>Addictive Behaviors</i> , 2017, 65, 137-146.	1.7	59
66	Using machine learning to model problematic smartphone use severity: The significant role of fear of missing out. <i>Addictive Behaviors</i> , 2020, 103, 106261.	1.7	59
67	Assessment of empathy via self-report and behavioural paradigms: data on convergent and discriminant validity. <i>Cognitive Neuropsychiatry</i> , 2015, 20, 157-171.	0.7	58
68	The Association between Dopamine DRD2 Polymorphisms and Working Memory Capacity Is Modulated by a Functional Polymorphism on the Nicotinic Receptor Gene CHRNA4. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 1944-1954.	1.1	57
69	Discussing digital technology overuse in children and adolescents during the COVID-19 pandemic and beyond: On the importance of considering Affective Neuroscience Theory. <i>Addictive Behaviors Reports</i> , 2020, 12, 100313.	1.0	55
70	Who's addicted to the smartphone and/or the Internet?. <i>Psychology of Popular Media Culture</i> , 2019, 8, 182-189.	2.6	54
71	Effects of dopamine-related gene-gene interactions on working memory component processes. <i>European Journal of Neuroscience</i> , 2009, 29, 1056-1063.	1.2	53
72	Genetically determined dopamine availability predicts disposition for depression. <i>Brain and Behavior</i> , 2011, 1, 109-118.	1.0	53

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73	The 2D:4D Marker and Different Forms of Internet Use Disorder. <i>Frontiers in Psychiatry</i> , 2017, 8, 213.	1.3	52
74	A functional polymorphism of the <i>OXTR</i> gene is associated with autistic traits in Caucasian and Asian populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 808-816.	1.1	51
75	Towards Homo Digitalis: Important Research Issues for Psychology and the Neurosciences at the Dawn of the Internet of Things and the Digital Society. <i>Sustainability</i> , 2018, 10, 415.	1.6	51
76	A short review on susceptibility to falling for fake political news. <i>Current Opinion in Psychology</i> , 2020, 36, 44-48.	2.5	51
77	The relationship between Internet Use Disorder, depression and burnout among Chinese and German college students. <i>Addictive Behaviors</i> , 2019, 89, 188-199.	1.7	50
78	Intrinsic connectivity networks and personality: The temperament dimension harm avoidance moderates functional connectivity in the resting brain. <i>Neuroscience</i> , 2013, 240, 98-105.	1.1	49
79	Comparing Smartphone, WhatsApp, Facebook, Instagram, and Snapchat: Which Platform Elicits the Greatest Use Disorder Symptoms?. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2021, 24, 129-134.	2.1	49
80	Physical Exercise during Encoding Improves Vocabulary Learning in Young Female Adults: A Neuroendocrinological Study. <i>PLoS ONE</i> , 2013, 8, e64172.	1.1	48
81	Affective Neuroscience Theory and Personality: An Update. <i>Personality Neuroscience</i> , 2018, 1, e12.	1.3	48
82	Predicting tendencies towards the disordered use of Facebook's social media platforms: On the role of personality, impulsivity, and social anxiety. <i>Psychiatry Research</i> , 2020, 285, 112793.	1.7	48
83	Digital phenotyping in psychological and medical sciences: a reflection about necessary prerequisites to reduce harm and increase benefits. <i>Current Opinion in Psychology</i> , 2020, 36, 19-24.	2.5	48
84	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.	0.6	47
85	Orbitofrontal gray matter deficits as marker of Internet gaming disorder: converging evidence from a cross-sectional and prospective longitudinal design. <i>Addiction Biology</i> , 2019, 24, 100-109.	1.4	47
86	Relationships between personality characteristics of people who stutter and the impact of stuttering on everyday life. <i>Journal of Fluency Disorders</i> , 2012, 37, 325-333.	0.7	46
87	Network Neuroscience and Personality. <i>Personality Neuroscience</i> , 2018, 1, e14.	1.3	46
88	Age, gender, personality, ideological attitudes and individual differences in a person's news spectrum: how many and who might be prone to "filter bubbles" and "echo chambers" online?. <i>Heliyon</i> , 2020, 6, e03214.	1.4	46
89	Assessing the Attitude Towards Artificial Intelligence: Introduction of a Short Measure in German, Chinese, and English Language. <i>KI - Kunstliche Intelligenz</i> , 2021, 35, 109-118.	2.2	45
90	A functional variant of the tryptophan hydroxylase 2 gene impacts working memory: A genetic imaging study. <i>Biological Psychology</i> , 2008, 79, 111-117.	1.1	44

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91	The association between the Big Five personality traits and smartphone use disorder: A meta-analysis. <i>Journal of Behavioral Addictions</i> , 2020, 9, 534-550.	1.9	43
92	Associations between symptoms of problematic smartphone, Facebook, WhatsApp, and Instagram use: An item-level exploratory graph analysis perspective. <i>Journal of Behavioral Addictions</i> , 2020, 9, 686-697.	1.9	42
93	Imaging oxytocin Å— dopamine interactions: an epistasis effect of CD38 and COMT gene variants influences the impact of oxytocin on amygdala activation to social stimuli. <i>Frontiers in Neuroscience</i> , 2013, 7, 45.	1.4	41
94	Social Networks Use Disorder and Associations With Depression and Anxiety Symptoms: A Systematic Review of Recent Research in China. <i>Frontiers in Psychology</i> , 2020, 11, 211.	1.1	41
95	The importance of analogue zeitgebers to reduce digital addictive tendencies in the 21st century. <i>Addictive Behaviors Reports</i> , 2015, 2, 23-27.	1.0	40
96	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.	2.3	40
97	How one's favorite song activates the reward circuitry of the brain: Personality matters!. <i>Behavioural Brain Research</i> , 2011, 225, 511-514.	1.2	39
98	Interaction Effect of Functional Variants of the BDNF and DRD2/ANKK1 Gene Is Associated With Alexithymia in Healthy Human Subjects. <i>Psychosomatic Medicine</i> , 2011, 73, 23-28.	1.3	39
99	Relationship between oxytocin receptor genotype and recognition of facial emotion.. <i>Behavioral Neuroscience</i> , 2013, 127, 780-787.	0.6	38
100	Digital Phenotyping of Big Five Personality via Facebook Data Mining: A Meta-Analysis. <i>Digital Psychology</i> , 2020, 1, 52-64.	2.0	38
101	Loss aversion is associated with bilateral insula volume. A voxel based morphometry study. <i>Neuroscience Letters</i> , 2016, 619, 172-176.	1.0	37
102	Functional connectivity in the resting brain as biological correlate of the Affective Neuroscience Personality Scales. <i>NeuroImage</i> , 2017, 147, 423-431.	2.1	37
103	Rumination and negative smartphone use expectancies are associated with greater levels of problematic smartphone use: A latent class analysis. <i>Psychiatry Research</i> , 2020, 285, 112845.	1.7	37
104	Smartphone Addiction and Beyond: Initial Insights on an Emerging Research Topic and Its Relationship to Internet Addiction. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2017, , 359-372.	0.1	36
105	Blunted insula activation reflects increased risk and reward seeking as an interaction of testosterone administration and the MAOA polymorphism. <i>Human Brain Mapping</i> , 2017, 38, 4574-4593.	1.9	35
106	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.	1.9	35
107	Personality associations with Facebook use and tendencies towards Facebook Use Disorder. <i>Addictive Behaviors Reports</i> , 2020, 11, 100264.	1.0	35
108	On the molecular genetics of flexibility: The case of task-switching, inhibitory control and genetic variants. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2011, 11, 644-651.	1.0	34

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109	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.	1.2	33
110	An epistasis effect of functional variants on the BDNF and DRD2 genes modulates gray matter volume of the anterior cingulate cortex in healthy humans. <i>Neuropsychologia</i> , 2010, 48, 1016-1021.	0.7	32
111	A genetic contribution to cooperation: Dopamine-relevant genes are associated with social facilitation. <i>Social Neuroscience</i> , 2011, 6, 289-301.	0.7	32
112	Primal emotional-affective expressive foundations of human facial expression. <i>Motivation and Emotion</i> , 2016, 40, 760-766.	0.8	32
113	How heritable is empathy? Differential effects of measurement and subcomponents. <i>Motivation and Emotion</i> , 2016, 40, 720-730.	0.8	32
114	High ANGER and low agreeableness predict vengefulness in German and Chinese participants. <i>Personality and Individual Differences</i> , 2018, 121, 184-192.	1.6	32
115	Feasibility of Linking Molecular Genetic Markers to Real-World Social Network Size Tracked on Smartphones. <i>Frontiers in Neuroscience</i> , 2018, 12, 945.	1.4	32
116	Molecular genetics in psychology and personality neuroscience: On candidate genes, genome wide scans, and new research strategies. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 118, 163-174.	2.9	32
117	Understanding Detrimental Aspects of Social Media Use: Will the Real Culprits Please Stand Up?. <i>Frontiers in Sociology</i> , 2020, 5, 599270.	1.0	32
118	The interplay between time spent gaming and disordered gaming: A large-scale world-wide study. <i>Social Science and Medicine</i> , 2022, 296, 114721.	1.8	32
119	The nicotinic acetylcholine receptor gene CHRNA4 is associated with negative emotionality.. <i>Emotion</i> , 2011, 11, 450-455.	1.5	31
120	A randomized trial shows dose-frequency and genotype may determine the therapeutic efficacy of intranasal oxytocin. <i>Psychological Medicine</i> , 2022, 52, 1959-1968.	2.7	31
121	The BDNF Val66Met polymorphism and smoking. <i>Neuroscience Letters</i> , 2008, 442, 30-33.	1.0	30
122	The compatibility of theoretical frameworks with machine learning analyses in psychological research. <i>Current Opinion in Psychology</i> , 2020, 36, 83-88.	2.5	30
123	One Social Media Company to Rule Them All: Associations Between Use of Facebook-Owned Social Media Platforms, Sociodemographic Characteristics, and the Big Five Personality Traits. <i>Frontiers in Psychology</i> , 2020, 11, 936.	1.1	30
124	Infrequent Intranasal Oxytocin Followed by Positive Social Interaction Improves Symptoms in Autistic Children: A Pilot Randomized Clinical Trial. <i>Psychotherapy and Psychosomatics</i> , 2022, 91, 335-347.	4.0	30
125	Neuronal correlates of social decision making are influenced by social value orientation—An fMRI study. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 40.	1.0	29
126	Impaired motor inhibition in adults who stutter – evidence from speech-free stop-signal reaction time tasks. <i>Neuropsychologia</i> , 2016, 91, 444-450.	0.7	29

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127	Exogenous testosterone and the monoamine-oxidase A polymorphism influence anger, aggression and neural responses to provocation in males. <i>Neuropharmacology</i> , 2019, 156, 107491.	2.0	29
128	Exploring the Role of Social Media Use Motives, Psychological Well-Being, Self-Esteem, and Affect in Problematic Social Media Use. <i>Frontiers in Psychology</i> , 2020, 11, 617140.	1.1	29
129	A meta-analysis on individual differences in primary emotional systems and Big Five personality traits. <i>Scientific Reports</i> , 2021, 11, 7453.	1.6	29
130	Reality TV and vicarious embarrassment: An fMRI study. <i>NeuroImage</i> , 2015, 109, 109-117.	2.1	28
131	Individual differences in implicit learning abilities and impulsive behavior in the context of Internet addiction and Internet Gaming Disorder under the consideration of gender. <i>Addictive Behaviors Reports</i> , 2017, 5, 19-28.	1.0	28
132	On Blurry Boundaries When Defining Digital Biomarkers: How Much Biology Needs to Be in a Digital Biomarker?. <i>Frontiers in Psychiatry</i> , 2021, 12, 740292.	1.3	28
133	An interaction between oxytocin and a genetic variation of the oxytocin receptor modulates amygdala activity toward direct gaze: evidence from a pharmacological imaging genetics study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013, 263, 169-175.	1.8	27
134	Linking individual differences in satisfaction with each of Maslow's needs to the Big Five personality traits and Panksepp's primary emotional systems. <i>Heliyon</i> , 2020, 6, e04325.	1.4	27
135	D2 receptor density and prepulse inhibition in humans: Negative findings from a molecular genetic approach. <i>Behavioural Brain Research</i> , 2008, 187, 428-432.	1.2	26
136	Commuting, Life-Satisfaction and Internet Addiction. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1176.	1.2	26
137	Oxytocin increases the pleasantness of affective touch and orbitofrontal cortex activity independent of valence. <i>European Neuropsychopharmacology</i> , 2020, 39, 99-110.	0.3	26
138	The Role of Nature and Nurture for Individual Differences in Primary Emotional Systems: Evidence from a Twin Study. <i>PLoS ONE</i> , 2016, 11, e0151405.	1.1	26
139	Genetic variation on the <i>BDNF</i> gene is not associated with differences in white matter tracts in healthy humans measured by tract-based spatial statistics. <i>Genes, Brain and Behavior</i> , 2010, 9, 886-891.	1.1	25
140	Interaction of the cholinergic system and the hypothalamic-pituitary-adrenal axis as a risk factor for depression. <i>NeuroReport</i> , 2012, 23, 717-720.	0.6	25
141	The serotonin transporter polymorphism (5-HTTLPR) and personality: response style as a new endophenotype for anxiety. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 851-858.	1.0	25
142	Functional characterization of an oxytocin receptor gene variant (rs2268498) previously associated with social cognition by expression analysis <i>in vitro</i> and in human brain biopsy. <i>Social Neuroscience</i> , 2017, 12, 604-611.	0.7	25
143	The associations between Big Five personality traits, gaming motives, and self-reported time spent gaming. <i>Personality and Individual Differences</i> , 2021, 171, 110483.	1.6	25
144	Evidence for the modality independence of the genetic epistasis between the dopaminergic and cholinergic system on working memory capacity. <i>European Neuropsychopharmacology</i> , 2011, 21, 216-220.	0.3	24

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145	Playing nice: a multi-methodological study on the effects of social conformity on memory. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 79.	1.0	24
146	Serotonin and early life stress interact to shape brain architecture and anxious avoidant behavior – a TPH2 imaging genetics approach. <i>Psychological Medicine</i> , 2021, 51, 2476-2484.	2.7	24
147	Gaming to cope: Applying network analysis to understand the relationship between posttraumatic stress symptoms and internet gaming disorder symptoms among disaster-exposed Chinese young adults. <i>Addictive Behaviors</i> , 2022, 124, 107096.	1.7	24
148	Boredom proneness and rumination mediate relationships between depression and anxiety with problematic smartphone use severity. <i>Current Psychology</i> , 2022, 41, 5287-5297.	1.7	23
149	Objectively-measured and self-reported smartphone use in relation to surface learning, procrastination, academic productivity, and psychopathology symptoms in college students. <i>Human Behavior and Emerging Technologies</i> , 2021, 3, 912-921.	2.5	23
150	A comprehensive review of studies using the Affective Neuroscience Personality Scales in the psychological and psychiatric sciences. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 125, 160-167.	2.9	23
151	The dopamine D2 receptor gene DRD2 and the nicotinic acetylcholine receptor gene CHRNA4 interact on striatal gray matter volume: Evidence from a genetic imaging study. <i>NeuroImage</i> , 2013, 64, 167-172.	2.1	22
152	The 2D:4D-Ratio and Neuroticism Revisited: Empirical Evidence from Germany and China. <i>Frontiers in Psychology</i> , 2016, 7, 811.	1.1	22
153	Anxious personality and functional efficiency of the insular-opercular network: A graph-analytic approach to resting-state fMRI. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 1039-1049.	1.0	22
154	Online Privacy Literacy and Online Privacy Behavior – The Role of Crystallized Intelligence and Personality. <i>International Journal of Human-Computer Interaction</i> , 2021, 37, 1455-1466.	3.3	22
155	Menthal. , 2016, , .		21
156	Variation on the dopamine D2 receptor gene (DRD2) is associated with basal ganglia-to-frontal structural connectivity. <i>NeuroImage</i> , 2017, 155, 473-479.	2.1	21
157	The evaluation of fake and true news: on the role of intelligence, personality, interpersonal trust, ideological attitudes, and news consumption. <i>Heliyon</i> , 2021, 7, e06503.	1.4	21
158	On Corporate Responsibility When Studying Social Media Use and Well-Being. <i>Trends in Cognitive Sciences</i> , 2021, 25, 268-270.	4.0	21
159	Unravelling the web of addictions: A network analysis approach. <i>Addictive Behaviors Reports</i> , 2022, 15, 100406.	1.0	21
160	The Role of the <i>TPH1</i> and <i>TPH2</i> Genes for Nicotine Dependence: A Genetic Association Study in Two Different Age Cohorts. <i>Neuropsychobiology</i> , 2007, 56, 47-54.	0.9	20
161	The Influence of Alcohol Intake and Alcohol Expectations on the Recognition of Emotions. <i>Alcohol and Alcoholism</i> , 2011, 46, 680-685.	0.9	20
162	In the nose or on the tongue? Contrasting motivational effects of oral and intranasal oxytocin on arousal and reward during social processing. <i>Translational Psychiatry</i> , 2021, 11, 94.	2.4	20

#	ARTICLE	IF	CITATIONS
163	The Potential of Digital Phenotyping and Mobile Sensing for Psycho-Diagnostics of Internet Use Disorders. <i>Current Addiction Reports</i> , 2021, 8, 422-430.	1.6	20
164	Higher levels of (Internet) Gaming Disorder symptoms according to the WHO and APA frameworks associate with lower striatal volume. <i>Journal of Behavioral Addictions</i> , 2020, 9, 598-605.	1.9	20
165	A common polymorphism on the oxytocin receptor gene (rs2268498) and resting-state functional connectivity of amygdala subregions - A genetic imaging study. <i>NeuroImage</i> , 2018, 179, 1-10.	2.1	19
166	Psychological and neuroscientific advances to understand Internet Use Disorder. <i>Neuroforum</i> , 2019, 25, 99-107.	0.2	19
167	Problematic Online Behaviors Among Gamers: the Links Between Problematic Gaming, Gambling, Shopping, Pornography Use, and Social Networking. <i>International Journal of Mental Health and Addiction</i> , 2023, 21, 240-257.	4.4	19
168	The Role of the BDNF Val66Met Polymorphism in Individual Differences in Long-Term Memory Capacity. <i>Journal of Molecular Neuroscience</i> , 2014, 54, 796-802.	1.1	18
169	The oxytocin receptor gene and social perception. <i>Social Neuroscience</i> , 2015, 10, 1-9.	0.7	18
170	The COMT Val158Met Polymorphism and Reaction to a Transgression: Findings of Genetic Associations in Both Chinese and German Samples. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 148.	1.0	18
171	Addiction Research Unit: Affective and cognitive mechanisms of specific Internet use disorders. <i>Addiction Biology</i> , 2021, 26, e13087.	1.4	18
172	Does acceptance of power distance influence propensities for problematic internet use? Evidence from a cross-cultural study. <i>Asia-Pacific Psychiatry</i> , 2016, 8, 296-301.	1.2	17
173	Serotonin and the Brain's Rich Club Association Between Molecular Genetic Variation on the TPH2 Gene and the Structural Connectome. <i>Cerebral Cortex</i> , 2017, 27, bhw059.	1.6	17
174	Facing the Unknown: Fear of Progression Could Be a Relevant Psychological Risk Factor for Depressive Mood States among Patients with Multiple Sclerosis. <i>Psychotherapy and Psychosomatics</i> , 2018, 87, 190-192.	4.0	17
175	Relation of Promoter Methylation of the Oxytocin Gene to Stressful Life Events and Depression Severity. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 201-211.	1.1	17
176	The role of microtransactions in Internet Gaming Disorder and Gambling Disorder: A preregistered systematic review. <i>Addictive Behaviors Reports</i> , 2022, 15, 100415.	1.0	17
177	The Brain Derived Neurotrophic Factor and Personality. <i>Advances in Biology</i> , 2014, 2014, 1-15.	1.2	16
178	Factors related to age at depression onset: the role of SLC6A4 methylation, sex, exposure to stressful life events and personality in a sample of inpatients suffering from major depression. <i>BMC Psychiatry</i> , 2021, 21, 167.	1.1	16
179	Anxiety and stress severity are related to greater fear of missing out on rewarding experiences: A latent profile analysis. <i>PsyCh Journal</i> , 2021, 10, 688-697.	0.5	16
180	Investigating Links Between Fear of COVID-19, Neuroticism, Social Networks Use Disorder, and Smartphone Use Disorder Tendencies. <i>Frontiers in Psychology</i> , 2021, 12, 682837.	1.1	16

#	ARTICLE	IF	CITATIONS
181	Is the proposed distinction of gaming disorder into a predominantly online vs. offline form meaningful? Empirical evidence from a large German speaking gamer sample. Addictive Behaviors Reports, 2021, 14, 100391.	1.0	16
182	Acceptance and Fear of Artificial Intelligence: associations with personality in a German and a Chinese sample. Discover Psychology, 2022, 2, 1.	0.4	16
183	Disordered gaming in esports: Comparing professional and non-professional gamers. Addictive Behaviors, 2022, 132, 107342.	1.7	16
184	Does Speed in Completing an Online Questionnaire Have an Influence on Its Reliability?. Cyberpsychology, Behavior and Social Networking, 2008, 11, 719-721.	2.2	15
185	Dazed and confused: A molecular genetic approach to everyday cognitive failure. Neuroscience Letters, 2014, 566, 216-220.	1.0	15
186	10Kin1day: A Bottom-Up Neuroimaging Initiative. Frontiers in Neurology, 2019, 10, 425.	1.1	15
187	The influence of the OPRM1 (A118G) polymorphism on behavioral and neural correlates of aggression in healthy males. Neuropharmacology, 2019, 156, 107467.	2.0	15
188	Show me your smartphone and then I will show you your brain structure and brain function. Human Behavior and Emerging Technologies, 2021, 3, 891-897.	2.5	15
189	On the genetics of loss aversion: An interaction effect of BDNF Val66Met and DRD2/ANKK1 Taq1a.. Behavioral Neuroscience, 2015, 129, 801-811.	0.6	15
190	Association of Genetic Variation in the Promoter Region of OXTR with Differences in Social Affective Neural Processing. Journal of Behavioral and Brain Science, 2012, 02, 60-66.	0.2	15
191	Investigating personality in stuttering: Results of a case control study using the NEO-FFI. Journal of Communication Disorders, 2011, 44, 218-222.	0.8	14
192	The influence of dopaminergic gene variants on decision making in the ultimatum game. Frontiers in Human Neuroscience, 2013, 7, 242.	1.0	14
193	Susceptibility to everyday cognitive failure is reflected in functional network interactions in the resting brain. NeuroImage, 2015, 121, 1-9.	2.1	14
194	Personality and Primary Emotional Traits: Disentangling Multiple Sclerosis Related Fatigue and Depression. Archives of Clinical Neuropsychology, 2018, 33, 552-561.	0.3	14
195	Individual differences in tendencies to attention-deficit/hyperactivity disorder and emotionality: empirical evidence in young healthy adults from Germany and China. ADHD Attention Deficit and Hyperactivity Disorders, 2019, 11, 167-182.	1.7	14
196	Ethical Considerations of Digital Phenotyping from the Perspective of a Healthcare Practitioner. Studies in Neuroscience, Psychology and Behavioral Economics, 2019, , 13-28.	0.1	14
197	Discrepancies between Self-Reports and Behavior: Fear of Missing Out (FoMO), Self-Reported Problematic Smartphone Use Severity, and Objectively Measured Smartphone Use. Digital Psychology, 2021, 2, 3-10.	2.0	14
198	Do we still need psychological self-report questionnaires in the age of the Internet of Things?. Discover Psychology, 2022, 2, 1.	0.4	14

#	ARTICLE	IF	CITATIONS
199	In favor of behavior: on the importance of experimental paradigms in testing predictions from Gray's revised reinforcement sensitivity theory. <i>Frontiers in Systems Neuroscience</i> , 2014, 8, 184.	1.2	13
200	The 2D:4D ratio of the hand and schizotypal personality traits in schizophrenia patients and healthy control persons. <i>Asian Journal of Psychiatry</i> , 2014, 9, 67-72.	0.9	13
201	Voxelwise eigenvector centrality mapping of the human functional connectome reveals an influence of the catechol-O-methyltransferase val158met polymorphism on the default mode and somatomotor network. <i>Brain Structure and Function</i> , 2016, 221, 2755-2765.	1.2	13
202	Does Growing up in Urban Compared to Rural Areas Shape Primary Emotional Traits?. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2017, 7, 60.	1.0	13
203	Cortical alpha asymmetry at central and posterior " but not anterior " sites is associated with individual differences in behavioural loss aversion. <i>Personality and Individual Differences</i> , 2018, 121, 206-212.	1.6	13
204	Cross-cultural research projects as an effective solution for the replication crisis in psychology and psychiatry. <i>Asian Journal of Psychiatry</i> , 2018, 38, 31-32.	0.9	13
205	Oxytocin modulation of self-referential processing is partly replicable and sensitive to oxytocin receptor genotype. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 96, 109734.	2.5	13
206	Should We Pay for Our Social Media/Messenger Applications? Preliminary Data on the Acceptance of an Alternative to the Current Prevailing Data Business Model. <i>Frontiers in Psychology</i> , 2020, 11, 1415.	1.1	13
207	The Effects of Intranasal Oxytocin on Neural and Behavioral Responses to Social Touch in the Form of Massage. <i>Frontiers in Neuroscience</i> , 2020, 14, 589878.	1.4	13
208	Cognitive flexibility mediates the association between early life stress and habitual behavior. <i>Personality and Individual Differences</i> , 2020, 167, 110231.	1.6	13
209	The relationship between smartphone use and students' academic performance. <i>Learning and Individual Differences</i> , 2021, 89, 102035.	1.5	13
210	The Roles of Primary Emotional Systems and Need Satisfaction in Problematic Internet and Smartphone Use: A Network Perspective. <i>Frontiers in Psychology</i> , 2021, 12, 709805.	1.1	13
211	Primary emotions as predictors for fear of COVID-19 in former inpatients with Major Depressive Disorder and healthy control participants. <i>BMC Psychiatry</i> , 2022, 22, 94.	1.1	13
212	Empirical evidence for robust personality-gaming disorder associations from a large-scale international investigation applying the APA and WHO frameworks. <i>PLoS ONE</i> , 2021, 16, e0261380.	1.1	13
213	The role of the DRD2 C957T polymorphism in neuroticism in persons who stutter and healthy controls. <i>NeuroReport</i> , 2012, 23, 246-250.	0.6	12
214	Volumetric hemispheric ratio as a useful tool in personality psychology. <i>Neuroscience Research</i> , 2013, 75, 157-159.	1.0	12
215	The DRD3 Ser9Gly polymorphism, Machiavellianism, and its link to schizotypal personality.. <i>Journal of Neuroscience, Psychology, and Economics</i> , 2015, 8, 48-57.	0.4	12
216	The OXTR gene, implicit learning and social processing: Does empathy evolve from perceptual skills for details?. <i>Behavioural Brain Research</i> , 2017, 329, 35-40.	1.2	12

#	ARTICLE	IF	CITATIONS
217	Working memory capacity and the functional connectome - insights from resting-state fMRI and voxelwise centrality mapping. <i>Brain Imaging and Behavior</i> , 2018, 12, 238-246.	1.1	12
218	Anxiety-Related Coping Styles, Social Support, and Internet Use Disorder. <i>Frontiers in Psychiatry</i> , 2019, 10, 640.	1.3	12
219	Insights â€œ Future Implications of Passive Smartphone Sensing in the Therapeutic Context. <i>Verhaltenstherapie</i> , 2022, 32, 86-95.	0.3	12
220	Genetic Alzheimerâ€™s Disease Risk Affects the Neural Mechanisms of Pattern Separation in Hippocampal Subfields. <i>Current Biology</i> , 2020, 30, 4201-4212.e3.	1.8	12
221	Disordered gaming, loneliness, and family harmony in gamers before and during the COVID-19 pandemic. <i>Addictive Behaviors Reports</i> , 2022, 15, 100426.	1.0	12
222	Exploring subtypes and correlates of internet gaming disorder severity among adolescents during COVID-19 in China: A latent class analysis. <i>Current Psychology</i> , 2023, 42, 19915-19926.	1.7	12
223	The modulatory influence of the functional COMT Val158Met polymorphism on lexical decisions and semantic priming. <i>Frontiers in Human Neuroscience</i> , 2009, 3, 20.	1.0	11
224	An interaction of a NR3C1 polymorphism and antenatal solar activity impacts both hippocampus volume and neuroticism in adulthood. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 243.	1.0	11
225	Molecular Genetics, Personality, and Internet Addiction Revisited. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2017, , 141-160.	0.1	11
226	A Tribute to Jaak Panksepp (1943â€“2017). <i>Personality Neuroscience</i> , 2018, 1, e9.	1.3	11
227	Insights: Anwendungsmöglichkeiten von passivem Smartphone-Tracking im therapeutischen Kontext. <i>Verhaltenstherapie</i> , 2019, 29, 155-165.	0.3	11
228	What Does Our Personality Say About Our Dietary Choices? Insights on the Associations Between Dietary Habits, Primary Emotional Systems and the Dark Triad of Personality. <i>Frontiers in Psychology</i> , 2019, 10, 2591.	1.1	11
229	A Serbian version of the ANPS and its link to the five-factor model of personality. <i>Open Psychology</i> , 2019, 1, 303-316.	0.2	11
230	The Neuroscience of Smartphone/Social Media Usage and the Growing Need to Include Methods from â€œPsychoinformaticsâ€™. <i>Lecture Notes in Information Systems and Organisation</i> , 2019, , 275-283.	0.4	11
231	Relation of promoter methylation of the structural oxytocin gene to critical life events in major depression: A case control study. <i>Journal of Affective Disorders</i> , 2020, 276, 829-838.	2.0	11
232	Investigating the Relationship between Personality and Technology Acceptance with a Focus on the Smartphone from a Gender Perspective: Results of an Exploratory Survey Study. <i>Future Internet</i> , 2020, 12, 110.	2.4	11
233	Internet and smartphone use disorder in Asia. <i>Addictive Behaviors</i> , 2020, 107, 106380.	1.7	11
234	Convergent cross-sectional and longitudinal evidence for gaming-specific posterior parietal dysregulations in early stages of internet gaming disorder. <i>Addiction Biology</i> , 2021, 26, e12933.	1.4	11

#	ARTICLE	IF	CITATIONS
235	NeuroExercise: The Effect of a 12-Month Exercise Intervention on Cognition in Mild Cognitive Impairmentâ€”A Multicenter Randomized Controlled Trial. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 621947.	1.7	11
236	The Motivation for Facebook Use â€” Is it a Matter of Bonding or Control Over Others?. <i>Journal of Individual Differences</i> , 2019, 40, 26-35.	0.5	11
237	Common genetic variation of the APOE gene and personality. <i>BMC Neuroscience</i> , 2014, 15, 64.	0.8	10
238	Prenatal testosterone and stuttering. <i>Early Human Development</i> , 2015, 91, 43-46.	0.8	10
239	Conscientiousness is Negatively Associated with Grey Matter Volume in Young APOE É4-Carriers. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 1135-1144.	1.2	10
240	Affective Network Neuroscience. <i>Frontiers in Neuroscience</i> , 2018, 12, 895.	1.4	10
241	Empathy, Autistic Tendencies, and Systemizing Tendenciesâ€”Relationships Between Standard Self-Report Measures. <i>Frontiers in Psychiatry</i> , 2019, 10, 307.	1.3	10
242	Affective Language, Interpretation Bias and Its Molecular Genetic Variations: Exploring the Relationship Between Genetic Variations of the OXTR Gene (rs53576 and rs2268498) and the Emotional Evaluation of Words Related to the Self or the Other. <i>Frontiers in Psychology</i> , 2019, 10, 68.	1.1	10
243	Modeling anxiety and fear of COVID-19 using machine learning in a sample of Chinese adults: associations with psychopathology, sociodemographic, and exposure variables. <i>Anxiety, Stress and Coping</i> , 2021, 34, 130-144.	1.7	10
244	Assessment of Criteria for Specific Internet-use Disorders (ACSID-11): Introduction of a new screening instrument capturing ICD-11 criteria for gaming disorder and other potential Internet-use disorders. <i>Journal of Behavioral Addictions</i> , 2022, , .	1.9	10
245	Where to put Compulsive Sexual Behavior Disorder (CSBD)? Phenomenology matters â€¢. <i>Journal of Behavioral Addictions</i> , 2022, 11, 230-233.	1.9	10
246	Molecular Genetics, Personality and Internet Addiction. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2015, , 93-109.	0.1	9
247	Relations Between Lexical and Biological Perspectives on Personality: New Evidence Based on HEXACO and Affective Neuroscience Theory. <i>Journal of Personality Assessment</i> , 2020, 102, 325-336.	1.3	9
248	Association between tendencies for attention-deficit/hyperactivity disorder (ADHD) and the 2D:4D digit ratio: a cross-cultural replication in Germany and China. <i>Early Human Development</i> , 2020, 143, 104943.	0.8	9
249	How objectively measured Twitter and Instagram use relate to selfâ€”reported personality and tendencies toward Internet/Smartphone Use Disorder. <i>Human Behavior and Emerging Technologies</i> , 2021, 3, 898-911.	2.5	9
250	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.	2.1	9
251	An Overview on Doing Psychodiagnostics in Personality Psychology and Tracking Physical Activity via Smartphones. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2019, , 45-63.	0.1	9
252	On the Need for Digital Phenotyping to Obtain Insights into Mental States in the COVID-19 Pandemic. <i>Digital Psychology</i> , 2020, 1, 40-42.	2.0	9

#	ARTICLE	IF	CITATIONS
253	Social media companies or their usersâ€™ which party needs to change to reduce online time?. <i>Addiction</i> , 2022, 117, 2363-2364.	1.7	9
254	Investigating gaming disorder and individual differences in gaming motives among professional and non-professional gamers: An empirical study. <i>Addictive Behaviors</i> , 2022, 134, 107416.	1.7	9
255	The DRD2 C957T polymorphism and the Attentional Blinkâ€™A genetic association study. <i>European Neuropsychopharmacology</i> , 2013, 23, 941-947.	0.3	8
256	Oxytocinergic modulation of brain activation to cues related to reproduction and attachment: Differences and commonalities during the perception of erotic and fearful social scenes. <i>International Journal of Psychophysiology</i> , 2019, 136, 87-96.	0.5	8
257	Depressive Emotionality Moderates the Influence of the BDNF Val66Met Polymorphism on Executive Functions and on Unconscious Semantic Priming. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 699-712.	1.1	8
258	The Molecular Genetics of Life Satisfaction: Extending Findings from a Recent Genome-Wide Association Study and Examining the Role of the Serotonin Transporter. <i>Journal of Happiness Studies</i> , 2021, 22, 305-322.	1.9	8
259	WeChatâ€™Its Problematic Use and Relations with the Big Five Personality Traits and Fear of Missing Out. <i>Journal of Technology in Behavioral Science</i> , 2021, 6, 397-405.	1.3	8
260	Interaction Between Sex and Cardiac Interoceptive Accuracy in Measures of Induced Pain. <i>Frontiers in Psychology</i> , 2020, 11, 577961.	1.1	8
261	The degree of heterogeneity of news consumption in Germanyâ€™Descriptive statistics and relations with individual differences in personality, ideological attitudes, and voting intentions. <i>New Media and Society</i> , 2024, 26, 711-731.	3.1	8
262	Personality attributes of Iranian people who stutter. <i>Journal of Communication Disorders</i> , 2015, 58, 119-125.	0.8	7
263	Interactive effects of citalopram and serotonin transporter genotype on neural correlates of response inhibition and attentional orienting. <i>NeuroImage</i> , 2015, 116, 59-67.	2.1	7
264	Pay What You Want! A Pilot Study on Neural Correlates of Voluntary Payments for Music. <i>Frontiers in Psychology</i> , 2016, 7, 1023.	1.1	7
265	Anxiety and Harm Avoidance. , 2016, , 91-112.		7
266	Decision conflict and loss aversionâ€™An ERP study.. <i>Journal of Neuroscience, Psychology, and Economics</i> , 2016, 9, 50-63.	0.4	7
267	The salience network and human personality: Integrity of white matter tracts within anterior and posterior salience network relates to the self-directedness character trait. <i>Brain Research</i> , 2018, 1692, 66-73.	1.1	7
268	The heritability of response styles and its impact on heritability estimates of personality: A twin study. <i>Personality and Individual Differences</i> , 2018, 134, 16-24.	1.6	7
269	rs2572431 Polymorphism on Chromosome 8 Is Associated With Individual Differences in Anxiety Related Coping Modes. <i>Frontiers in Psychology</i> , 2019, 10, 1451.	1.1	7
270	Willingness to accept (WTA), willingness to pay (WTP), and the WTA/WTP disparity in Chinese social media platforms: Descriptive statistics and associations with personality and social media use. <i>Acta Psychologica</i> , 2022, 223, 103462.	0.7	7

#	ARTICLE	IF	CITATIONS
271	The cost burden of problematic internet usage. <i>Current Opinion in Behavioral Sciences</i> , 2022, 44, 101107.	2.0	7
272	Exploring Online and In-Store Purchase Willingness: Associations With the Big Five Personality Traits, Trust, and Need for Touch. <i>Frontiers in Psychology</i> , 2022, 13, 808500.	1.1	7
273	Genetic Variation of COMT Impacts Mindfulness and Self-Reported Everyday Cognitive Failures but Not Self-Rated Attentional Control. <i>Mindfulness</i> , 2018, 9, 1479-1485.	1.6	6
274	Depression Is Associated With the Absence of Sex Differences in the 2D:4D Ratio of the Right Hand. <i>Frontiers in Psychiatry</i> , 2019, 10, 483.	1.3	6
275	Cognitive Performance in Young APOE ϵ 4 Carriers: A Latent Variable Approach for Assessing the Genotype-Phenotype Relationship. <i>Behavior Genetics</i> , 2019, 49, 455-468.	1.4	6
276	Personality Neuroscience: Why It Is of Importance to Consider Primary Emotional Systems!. , 2017, , 1-11.		6
277	Is empathy involved in our emotional response to music? The role of the PRL gene, empathy, and arousal in response to happy and sad music.. <i>Psychomusicology: Music, Mind and Brain</i> , 2019, 29, 10-21.	1.1	6
278	Anxiety sensitivity mediates relations between anxiety (but not depression) and problematic smartphone use severity, adjusting for age and sex, in Chinese adolescents early in the COVID-19 pandemic. <i>Human Behavior and Emerging Technologies</i> , 2021, 3, 788-797.	2.5	6
279	A Short Summary of Neuroscientific Findings on Internet Addiction. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2015, , 131-139.	0.1	5
280	Persönlichkeit – Auf der Suche nach unserer Individualität. , 2016, , .		5
281	Reliability and completion speed in online questionnaires under consideration of personality. <i>Personality and Individual Differences</i> , 2017, 111, 281-290.	1.6	5
282	Ventral striatum and stuttering: Robust evidence from a case-control study applying DARTEL. <i>NeuroImage: Clinical</i> , 2019, 23, 101890.	1.4	5
283	The role of oxytocin on self-serving lying. <i>Brain and Behavior</i> , 2020, 10, e01518.	1.0	5
284	Cognitive ability and personality: Testing broad to nuanced associations with a smartphone app. <i>Intelligence</i> , 2021, 88, 101578.	1.6	5
285	Individual Differences in Tendencies Toward Internet Use Disorder, Internet Literacy and Their Link to Autistic Traits in Both China and Germany. <i>Frontiers in Psychiatry</i> , 2021, 12, 638655.	1.3	5
286	Associations of the MAOA ν NTR genotype and 5-HTTLPR/rs25531 haplotype with psychopathic traits. <i>Psychoneuroendocrinology</i> , 2021, 131, 105275.	1.3	5
287	Cognitive Fatigue Predicts Cognitive Failure in Multiple Sclerosis Patients and Healthy Controls: A Case-Control Study. <i>Archives of Clinical Neuropsychology</i> , 2021, 36, 908-917.	0.3	5
288	How the study of digital footprints can supplement research in behavioral genetics and molecular psychology. , 0, 1, 2.		5

#	ARTICLE	IF	CITATIONS
289	The relationship between adolescent emotion dysregulation and problematic technology use: Systematic review of the empirical literature. <i>Journal of Behavioral Addictions</i> , 2022, 11, 290-304.	1.9	5
290	Menthal. , 2016, , .		4
291	The Dark Side of Emotion Recognition â€“ Evidence From Cross-Cultural Research in Germany and China. <i>Frontiers in Psychology</i> , 2020, 11, 1132.	1.1	4
292	Single-Dose of Testosterone and the MAOA VNTR Polymorphism Influence Emotional and Behavioral Responses in Men During a Non-social Frustration Task. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 93.	1.0	4
293	Individual differences in need satisfaction and intentions to voteâ€”for specific political parties â€“ results from Germany. <i>Current Psychology</i> , 0, , 1.	1.7	4
294	Mind-Wandering Mediates the Associations Between Neuroticism and Conscientiousness, and Tendencies Towards Smartphone Use Disorder. <i>Frontiers in Psychology</i> , 2021, 12, 661541.	1.1	4
295	Predicting current voting intentions by Big Five personality domains, facets, and nuances â€“ A random forest analysis approach in a German sample. <i>Personality Science</i> , 0, 2, .	1.3	4
296	Personality Associations With WhatsApp Usage and Usage of Alternative Messaging Applications to Protect Oneâ€™s Own Data. <i>Journal of Individual Differences</i> , 0, , 1-8.	0.5	4
297	Molecular genetics of neurotransmitters and neuropeptides involved in Internet use disorders including first insights on a potential role of hypothalamusâ€™ oxytocin hormone. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2021, 182, 389-400.	1.0	4
298	Dataset on individual differences in self-reported personality and inferred emotional expression in profile pictures of Italian Facebook users. <i>Data in Brief</i> , 2022, 41, 107899.	0.5	4
299	The Affective Neuroscience Personality Scales: Linking the adjective and statement-based inventories with the Big Five Inventory in English and German-speaking samples. <i>Personality Neuroscience</i> , 2021, 4, e7.	1.3	4
300	Who dares to join a parabolic flight?. <i>Acta Astronautica</i> , 2016, 129, 223-228.	1.7	3
301	A Short Summary of Neuroscientific Findings on Internet Addiction. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2017, , 209-218.	0.1	3
302	The Influence of the BDNF Val66Met Polymorphism on Mechanisms of Semantic Priming: Analyses with Drift-Diffusion Models of Masked and Unmasked Priming. <i>Advances in Cognitive Psychology</i> , 2021, 17, 70-87.	0.2	3
303	Personality Neuroscience: Why It Is of Importance to Consider Primary Emotional Systems!. , 2020, , 3830-3840.		3
304	Digital Phenotyping - A Case for Cognitive Functions and Dementia?. <i>Digital Psychology</i> , 2020, 1, 44-51.	2.0	3
305	Anxiety-Related Coping Styles and Individual Differences in Primary Emotional Systems Against the Background of Affective Neuroscience Theory: a Study Using Samples from Germany and China. <i>Trends in Psychology</i> , 2023, 31, 740-756.	0.7	3
306	Mining Digital Traces of Facebook Activity for the Prediction of Individual Differences in Tendencies Toward Social Networks Use Disorder: A Machine Learning Approach. <i>Frontiers in Psychology</i> , 2022, 13, 830120.	1.1	3

#	ARTICLE	IF	CITATIONS
307	Genes and Human Decision-Making. Studies in Neuroscience, Psychology and Behavioral Economics, 2016, , 67-83.	0.1	2
308	Cognitive failure susceptibility and personality: Self-directedness predicts everyday cognitive failure. Personality and Individual Differences, 2020, 159, 109916.	1.6	2
309	Opinion: Real-Time fMRI Neurofeedback and the Application of the Neuropeptide Oxytocin as Promising New Treatment Approaches in Internet Addiction?. Studies in Neuroscience, Psychology and Behavioral Economics, 2017, , 311-321.	0.1	2
310	Validation of the Chinese Version of the Exercise Dependence Scale-Revised (EDS-R). International Journal of Mental Health and Addiction, 0, , 1.	4.4	2
311	Stigma and gaming disorder: should we take a "glass half full" or "glass half empty" perspective?. Addiction, 2022, 117, 1816-1817.	1.7	2
312	Linking Gaming Disorder Tendencies in Children to Their Personality and Parental Gaming Behavior. Frontiers in Psychiatry, 2021, 12, 748195.	1.3	2
313	Cumulative Genetic Score of DRD2 Polymorphisms Is Associated with Impulsivity and Masked Semantic Priming. Journal of Molecular Neuroscience, 2022, 72, 1682-1694.	1.1	2
314	Imaging the structure of the human anxious brain: a review of findings from neuroscientific personality psychology. Reviews in the Neurosciences, 2014, 25, .	1.4	1
315	Recreational Use of Ecstasy (MDMA) and Hippocampal Memory. , 2016, , 473-483.		1
316	Blood oxytocin levels are not associated with ADHD tendencies and emotionality in healthy adults. Neuroscience Letters, 2020, 738, 135312.	1.0	1
317	Kapitel 5 VulnerabilitÄtsraum: Soziale Medien. , 2021, , 169-196.		1
318	Linking the Technology Acceptance Model to Smartphone Use and Smartphone Use Disorder: Results from a Survey Study. Digital Psychology, 2021, 2, 6-18.	2.0	1
319	Molecular Genetics. Studies in Neuroscience, Psychology and Behavioral Economics, 2016, , 443-461.	0.1	1
320	Neuroeconomics"An Introduction. Studies in Neuroscience, Psychology and Behavioral Economics, 2016, , 1-10.	0.1	1
321	Eine kurze Einf¼hrung in die Molekulare Psychologie. Essentials, 2018, , .	0.1	1
322	Longitudinal data on (political) news consumption and political attitudes in a German sample collected during the election year 2021. Data in Brief, 2022, , 108326.	0.5	1
323	Premorbid Personality Traits and Brain Recovery: Another Aspect of Resilience. , 2017, , 269-283.		0
324	[P1"153]: THE INFLUENCE OF APOE GENOTYPE ON PATTERN SEPARATION IN HUMAN DENTATE GYRUS. Alzheimer's and Dementia, 2017, 13, P301.	0.4	0

#	ARTICLE	IF	CITATIONS
325	[[Câ€Pâ€060]: THE INFLUENCE OF APOE GENOTYPE ON PATTERN SEPARATION IN THE HUMAN DENTATE GYRUS. Alzheimer's and Dementia, 2017, 13, P49.	0.4	0
326	5.4 Soziale GefÃ¼ge â€“ VerÃ¤nderung der Kommunikation. , 2021, , 219-228.		0
327	5.1 Ãœbernutzung. , 2021, , 194-201.		0
328	The Smartphone â€“ A Productivity Killer?. , 2018, , .		0
329	Von der Internetsucht bis zur Psychoinformatik â€“ eine psychologische Evaluation digitaler Kommunikationsmedien. , 2019, , 301-332.		0
330	Internetbezogene StÃ¶rungen bei Jugendlichen. Kinder- Und Jugendmedizin, 2020, 20, 222-228.	0.0	0
331	Nature-Nurture Debate. , 2020, , 3102-3106.		0
332	Psychologische und neurowissenschaftliche Aspekte der InternetnutzungsstÃ¶rungen. , 2022, , 327-356.		0