

Karl-Jürgen Bär

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9029869/publications.pdf>

Version: 2024-02-01

142
papers

5,646
citations

70961

41
h-index

98622

67
g-index

147
all docs

147
docs citations

147
times ranked

6343
citing authors

#	ARTICLE	IF	CITATIONS
1	The Autonomic Brain: An Activation Likelihood Estimation Meta-Analysis for Central Processing of Autonomic Function. <i>Journal of Neuroscience</i> , 2013, 33, 10503-10511.	1.7	653
2	Pain perception in major depression depends on pain modality. <i>Pain</i> , 2005, 117, 97-103.	2.0	196
3	Autonomy of Autonomic Dysfunction in Major Depression. <i>Psychosomatic Medicine</i> , 2009, 71, 852-860.	1.3	167
4	Heartbeat evoked potentials mirror altered body perception in depressed patients. <i>Clinical Neurophysiology</i> , 2012, 123, 1950-1957.	0.7	165
5	The influence of major depression and its treatment on heart rate variability and pupillary light reflex parameters. <i>Journal of Affective Disorders</i> , 2004, 82, 245-252.	2.0	144
6	Non-linear complexity measures of heart rate variability in acute schizophrenia. <i>Clinical Neurophysiology</i> , 2007, 118, 2009-2015.	0.7	131
7	Cardiovascular and cardiorespiratory coupling analyses: a review. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2013, 371, 20120191.	1.6	130
8	Increased Prefrontal Activation During Pain Perception in Major Depression. <i>Biological Psychiatry</i> , 2007, 62, 1281-1287.	0.7	121
9	Functional connectivity and network analysis of midbrain and brainstem nuclei. <i>NeuroImage</i> , 2016, 134, 53-63.	2.1	117
10	Advances in functional magnetic resonance imaging of the human brainstem. <i>NeuroImage</i> , 2014, 86, 91-98.	2.1	103
11	Increased pain sensitivity in alcohol withdrawal syndrome. <i>European Journal of Pain</i> , 2010, 14, 713-718.	1.4	98
12	Altered diurnal autonomic variation and reduced vagal information flow in acute schizophrenia. <i>Clinical Neurophysiology</i> , 2006, 117, 2715-2722.	0.7	96
13	Decreased baroreflex sensitivity in acute schizophrenia. <i>Journal of Applied Physiology</i> , 2007, 102, 1051-1056.	1.2	86
14	Acute psychosis leads to increased QT variability in patients suffering from schizophrenia. <i>Schizophrenia Research</i> , 2007, 95, 115-123.	1.1	85
15	The altered complexity of cardiovascular regulation in depressed patients. <i>Physiological Measurement</i> , 2010, 31, 303-321.	1.2	77
16	Relationship between cardiovagal modulation and psychotic state in patients with paranoid schizophrenia. <i>Psychiatry Research</i> , 2008, 157, 255-257.	1.7	70
17	Autonomic Dysfunction in Unaffected First-Degree Relatives of Patients Suffering From Schizophrenia. <i>Schizophrenia Bulletin</i> , 2010, 36, 1050-1058.	2.3	70
18	Influence of antipsychotic medication on pain perception in schizophrenia. <i>Psychiatry Research</i> , 2006, 142, 151-156.	1.7	69

#	ARTICLE	IF	CITATIONS
19	Structural and functional dysconnectivity of the fronto-thalamic system in schizophrenia: A DCM-DTI study. <i>Cortex</i> , 2015, 66, 35-45.	1.1	68
20	Sport specificity of mental disorders: the issue of sport psychiatry. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013, 263, 205-210.	1.8	67
21	Structural and functional differences in the cingulate cortex relate to disease severity in anorexia nervosa. <i>Journal of Psychiatry and Neuroscience</i> , 2015, 40, 269-279.	1.4	66
22	Influence of Galantamine on Vasomotor Reactivity in Alzheimer's Disease and Vascular Dementia Due to Cerebral Microangiopathy. <i>Stroke</i> , 2007, 38, 3186-3192.	1.0	65
23	The interaction between pupil function and cardiovascular regulation in patients with acute schizophrenia. <i>Clinical Neurophysiology</i> , 2008, 119, 2209-2213.	0.7	65
24	Treatment Associated Changes of Functional Connectivity of Midbrain/Brainstem Nuclei in Major Depressive Disorder. <i>Scientific Reports</i> , 2017, 7, 8675.	1.6	61
25	Hippocampal Structure, Metabolism, and Inflammatory Response after a 6-Week Intense Aerobic Exercise in Healthy Young Adults: A Controlled Trial. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 1570-1578.	2.4	59
26	Cardio-respiratory coupling indicates suppression of vagal activity in acute schizophrenia. <i>Schizophrenia Research</i> , 2009, 112, 153-157.	1.1	56
27	Increased Cold-Pain Thresholds in Major Depression. <i>Journal of Pain</i> , 2010, 11, 287-290.	0.7	56
28	The relation of ventromedial prefrontal cortex activity and heart rate fluctuations at rest. <i>European Journal of Neuroscience</i> , 2009, 30, 2205-2210.	1.2	55
29	Reduced baroreflex sensitivity in acute alcohol withdrawal syndrome and in abstained alcoholics. <i>Drug and Alcohol Dependence</i> , 2006, 85, 66-74.	1.6	54
30	Nonlinear broad band dynamics are less complex in major depression. <i>Bipolar Disorders</i> , 2008, 10, 276-284.	1.1	54
31	Reduced heat pain thresholds after sad-mood induction are associated with changes in thalamic activity. <i>Neuropsychologia</i> , 2009, 47, 980-987.	0.7	52
32	Physical Fitness and Heart Rate Recovery Are Decreased in Major Depressive Disorder. <i>Psychosomatic Medicine</i> , 2009, 71, 519-523.	1.3	52
33	Differences of sympathetic and parasympathetic modulation in major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 79, 324-331.	2.5	52
34	Changes of Pain Perception, Autonomic Function, and Endocrine Parameters During Treatment of Anorectic Adolescents. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2006, 45, 1068-1076.	0.3	49
35	Decreased sensitivity to experimental pain in adjustment disorder. <i>European Journal of Pain</i> , 2006, 10, 467-467.	1.4	49
36	Heart Rate Variability, QT Variability, and Electrodermal Activity during Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 443-448.	0.2	49

#	ARTICLE	IF	CITATIONS
37	Influence of Age on Linear and Nonlinear Measures of Autonomic Cardiovascular Modulation. <i>Annals of Noninvasive Electrocardiology</i> , 2010, 15, 165-174.	0.5	48
38	The Phrenic Component of Acute Schizophrenia – A Name and Its Physiological Reality. <i>PLoS ONE</i> , 2012, 7, e33459.	1.1	48
39	Cardiac Autonomic Dysfunction in Patients with Schizophrenia and Their Healthy Relatives – A Small Review. <i>Frontiers in Neurology</i> , 2015, 6, 139.	1.1	47
40	Gender-dependent impact of major depression on autonomic cardiovascular modulation. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1131-1138.	2.5	45
41	Increased QT interval variability index in acute alcohol withdrawal. <i>Drug and Alcohol Dependence</i> , 2007, 89, 259-266.	1.6	43
42	Correlations between the autonomic modulation of heart rate, blood pressure and the pupillary light reflex in healthy subjects. <i>Journal of the Neurological Sciences</i> , 2009, 279, 9-13.	0.3	41
43	Sad mood increases pain sensitivity upon thermal grill illusion stimulation: Implications for central pain processing. <i>Pain</i> , 2011, 152, 123-130.	2.0	41
44	Transient activation of a somatosensory area in painful hallucinations shown by fMRI. <i>NeuroReport</i> , 2002, 13, 805-808.	0.6	40
45	Influence of Olanzapine on QT Variability and Complexity Measures of Heart Rate in Patients With Schizophrenia. <i>Journal of Clinical Psychopharmacology</i> , 2008, 28, 694-698.	0.7	40
46	Reduced cardio-respiratory coupling indicates suppression of vagal activity in healthy relatives of patients with schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 406-411.	2.5	39
47	Cardiovascular coupling analysis with high-resolution joint symbolic dynamics in patients suffering from acute schizophrenia. <i>Physiological Measurement</i> , 2013, 34, 883-901.	1.2	39
48	Increased QT variability in patients with anorexia nervosa – An indicator for increased cardiac mortality?. <i>International Journal of Eating Disorders</i> , 2010, 43, 743-750.	2.1	38
49	Nonlinear relationship between electrodermal activity and heart rate variability in patients with acute schizophrenia. <i>Psychophysiology</i> , 2011, 48, 1323-1332.	1.2	38
50	Thresholds and Perception of Cold Pain, Heat Pain, and the Thermal Grill Illusion in Patients With Major Depressive Disorder. <i>Psychosomatic Medicine</i> , 2013, 75, 281-287.	1.3	38
51	Exercise Reveals the Interrelation of Physical Fitness, Inflammatory Response, Psychopathology, and Autonomic Function in Patients With Schizophrenia. <i>Schizophrenia Bulletin</i> , 2013, 39, 1139-1149.	2.3	37
52	Differential involvement of brainstem noradrenergic and midbrain dopaminergic nuclei in cognitive control. <i>Human Brain Mapping</i> , 2016, 37, 2305-2318.	1.9	37
53	Changes in fMRI activation in anterior hippocampus and motor cortex during memory retrieval after an intense exercise intervention. <i>Biological Psychology</i> , 2017, 124, 65-78.	1.1	36
54	The Influence of Heart Rate Variability Biofeedback on Cardiac Regulation and Functional Brain Connectivity. <i>Frontiers in Neuroscience</i> , 2021, 15, 691988.	1.4	36

#	ARTICLE	IF	CITATIONS
55	Heart Rate Variability and Sympathetic Skin Response in Male Patients Suffering From Acute Alcohol Withdrawal Syndrome. <i>Alcoholism: Clinical and Experimental Research</i> , 2006, 30, 1592-1598.	1.4	35
56	The neural basis of the abnormal self-referential processing and its impact on cognitive control in depressed patients. <i>Human Brain Mapping</i> , 2015, 36, 2781-2794.	1.9	35
57	Central- and autonomic nervous system coupling in schizophrenia. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2016, 374, 20150178.	1.6	35
58	The relationship between heart rate and functional connectivity of brain regions involved in autonomic control. <i>NeuroImage</i> , 2019, 196, 318-328.	2.1	35
59	Structural basis of the fronto-thalamic dysconnectivity in schizophrenia: A combined DCM-VBM study. <i>NeuroImage: Clinical</i> , 2013, 3, 95-105.	1.4	34
60	Increased sensitivity to heat pain after sad mood induction in female patients with major depression. <i>European Journal of Pain</i> , 2010, 14, 559-563.	1.4	33
61	Cortical thickness and resting-state cardiac function across the lifespan: A cross-sectional pooled mega-analysis. <i>Psychophysiology</i> , 2021, 58, e13688.	1.2	33
62	Analyses of Heart Rate, Respiration and Cardiorespiratory Coupling in Patients with Schizophrenia. <i>Entropy</i> , 2015, 17, 483-501.	1.1	32
63	Gastric dysmotility in major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 92-97.	2.5	31
64	Detecting Cannabis Use on the Human Skin Surface via an Electronic Nose System. <i>Sensors</i> , 2014, 14, 13256-13272.	2.1	31
65	Cardio-respiratory coupling in untreated patients with major depression. <i>Journal of Affective Disorders</i> , 2012, 139, 166-171.	2.0	29
66	Increased vagal modulation in atopic dermatitis. <i>Journal of Dermatological Science</i> , 2009, 53, 55-59.	1.0	28
67	Pseudohypoalgesia on the Skin. <i>Journal of Clinical Psychopharmacology</i> , 2011, 31, 103-107.	0.7	28
68	Linear and non-linear measures indicate gastric dysmotility in patients suffering from acute schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 1236-1240.	2.5	27
69	Lateralization of pupillary light reflex parameters. <i>Clinical Neurophysiology</i> , 2005, 116, 790-798.	0.7	25
70	Decreased sensitivity to thermal pain in rats bred for high anxiety-related behaviour is attenuated by citalopram or diazepam treatment. <i>Behavioural Brain Research</i> , 2007, 183, 18-24.	1.2	25
71	Reduced cardio-respiratory coupling in acute alcohol withdrawal. <i>Drug and Alcohol Dependence</i> , 2008, 98, 210-217.	1.6	25
72	Peripheral endothelial dysfunction in patients suffering from acute schizophrenia: A potential marker for cardiovascular morbidity?. <i>Schizophrenia Research</i> , 2011, 128, 44-50.	1.1	25

#	ARTICLE	IF	CITATIONS
73	Sympathetic skin response following painful electrical stimulation is increased in major depression. <i>Pain</i> , 2010, 149, 130-134.	2.0	23
74	ECG derived respiration: comparison of time-domain approaches and application to altered breathing patterns of patients with schizophrenia. <i>Physiological Measurement</i> , 2017, 38, 601-615.	1.2	22
75	Assessment of intra- and inter-regional interrelations between GABA+, Glx and BOLD during pain perception in the human brain – A combined 1H fMRS and fMRI study. <i>Neuroscience</i> , 2017, 365, 125-136.	1.1	22
76	Gastric dysmotility in patients with major depression. <i>Journal of Affective Disorders</i> , 2008, 110, 185-190.	2.0	21
77	Impaired cerebral autoregulation during acute alcohol withdrawal. <i>Drug and Alcohol Dependence</i> , 2010, 110, 240-246.	1.6	21
78	Autonomic Nervous System Activation During Social Cognition Tasks in Patients With Schizophrenia and Their Unaffected Relatives. <i>Cognitive and Behavioral Neurology</i> , 2011, 24, 194-203.	0.5	21
79	The relation of autonomic function to physical fitness in patients suffering from alcohol dependence. <i>Drug and Alcohol Dependence</i> , 2013, 132, 505-512.	1.6	21
80	Hippocampal-Brainstem Connectivity Associated with Vagal Modulation after an Intense Exercise Intervention in Healthy Men. <i>Frontiers in Neuroscience</i> , 2016, 10, 145.	1.4	21
81	Connectomics-Based Functional Network Alterations in both Depressed Patients with Suicidal Behavior and Healthy Relatives of Suicide Victims. <i>Scientific Reports</i> , 2019, 9, 14330.	1.6	21
82	Serial Positron Emission Tomographic Findings in an Atypical Presentation of Fatal Familial Insomnia. <i>Archives of Neurology</i> , 2002, 59, 1815.	4.9	19
83	Painful Hallucinations and Somatic Delusions in a Patient With the Possible Diagnosis of Neuroborreliosis. <i>Clinical Journal of Pain</i> , 2005, 21, 362-363.	0.8	19
84	Is successful electroconvulsive therapy related to stimulation of the vagal system?. <i>Journal of Affective Disorders</i> , 2010, 125, 323-329.	2.0	19
85	Reduced cardio-respiratory coupling after treatment with nortriptyline in contrast to S-citalopram. <i>Journal of Affective Disorders</i> , 2010, 127, 266-273.	2.0	19
86	Differences between heart rate and blood pressure variability in schizophrenia. <i>Biomedizinische Technik</i> , 2006, 51, 237-239.	0.9	18
87	Differential processing of laser stimuli by A δ and C fibres in major depression. <i>Pain</i> , 2011, 152, 1796-1802.	2.0	18
88	Resting-state functional connectivity of neurotransmitter producing sites in female patients with borderline personality disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 83, 118-126.	2.5	17
89	Multivariate assessment of the central-cardiorespiratory network structure in neuropathological disease. <i>Physiological Measurement</i> , 2018, 39, 074004.	1.2	17
90	Activation of brainstem and midbrain nuclei during cognitive control in medicated patients with schizophrenia. <i>Human Brain Mapping</i> , 2019, 40, 202-213.	1.9	17

#	ARTICLE	IF	CITATIONS
91	Network Redundancy Analysis of Effective Brain Networks; a Comparison of Healthy Controls and Patients with Major Depression. PLoS ONE, 2013, 8, e60956.	1.1	15
92	Inflammatory changes upon a single maximal exercise test in depressed patients and healthy controls. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 475-478.	2.5	13
93	Gastric dysmotility in healthy first-degree relatives of patients with schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1294-1299.	2.5	13
94	Nonlinear features of heart rate variability in paranoid schizophrenic. Neural Computing and Applications, 2014, 25, 1535-1555.	3.2	13
95	High-resolution joint symbolic analysis to enhance classification of the cardiorespiratory system in patients with schizophrenia and their relatives. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2015, 373, 20140098.	1.6	13
96	A common variation in HCN1 is associated with heart rate variability in schizophrenia. Schizophrenia Research, 2021, 229, 73-79.	1.1	13
97	Neurobrucellosis with thalamic infarction: a case report. Neurological Sciences, 2008, 29, 481-483.	0.9	12
98	Does parasympathetic modulation prior to ECT treatment influence therapeutic outcome?. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1174-1180.	2.5	12
99	Perception to laser heat stimuli in depressed patients is reduced to A δ - and selective C-fiber stimulation. Neuroscience Letters, 2011, 498, 89-92.	1.0	12
100	Autonomic modulation in healthy first-degree relatives of patients with major depressive disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1723-1728.	2.5	12
101	Altered Causal Coupling Pathways within the Central-Autonomic-Network in Patients Suffering from Schizophrenia. Entropy, 2019, 21, 733.	1.1	12
102	Functional consequences of acute tryptophan depletion on raphe nuclei connectivity and network organization in healthy women. NeuroImage, 2020, 207, 116362.	2.1	12
103	Interrelations between dopamine and serotonin producing sites and regions of the default mode network. Human Brain Mapping, 2021, 42, 811-823.	1.9	12
104	The influence of negative mood on heart rate complexity measures and baroreflex sensitivity in healthy subjects. Indian Journal of Psychiatry, 2010, 52, 42.	0.4	11
105	Dissociation of Endogenous Pain Inhibition Due to Conditioned Pain Modulation and Placebo in Male Athletes Versus Nonathletes. Frontiers in Psychology, 2020, 11, 553530.	1.1	11
106	Cortical thinning and associated connectivity changes in patients with anorexia nervosa. Translational Psychiatry, 2021, 11, 95.	2.4	11
107	Ventilatory inefficiency in major depressive disorder: A potential adjunct for cardiac risk stratification in depressive disorders?. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 882-887.	2.5	10
108	Differential Cardiac Effects of Aerobic Interval Training Versus Moderate Continuous Training in a Patient with Schizophrenia: A Case Report. Frontiers in Psychiatry, 2014, 5, 119.	1.3	10

#	ARTICLE	IF	CITATIONS
109	Diverse autonomic regulation of pupillary function and the cardiovascular system during alcohol withdrawal. <i>Drug and Alcohol Dependence</i> , 2016, 159, 142-151.	1.6	10
110	Chronotropic incompetence of the heart is associated with exercise intolerance in patients with schizophrenia. <i>Schizophrenia Research</i> , 2018, 197, 162-169.	1.1	10
111	Cardio-Respiratory Fitness and Autonomic Function in Patients with Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2019, 10, 980.	1.3	10
112	Dissociation of performance parameters at the IAT requires specific exercise recommendations for depressed patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 131-135.	2.5	8
113	Endothelial dysfunction during acute alcohol withdrawal syndrome. <i>Drug and Alcohol Dependence</i> , 2011, 119, 113-122.	1.6	8
114	Baroreflex Coupling Assessed by Cross-Compression Entropy. <i>Frontiers in Physiology</i> , 2017, 8, 282.	1.3	8
115	The Use of Physiological Signals in Brainstem/Midbrain fMRI. <i>Frontiers in Neuroscience</i> , 2018, 12, 718.	1.4	8
116	Towards response success prediction: An integrative approach using high-resolution fMRI and autonomic indices. <i>Neuropsychologia</i> , 2018, 119, 182-190.	0.7	8
117	Quantification of autonomic regulation in patients with sudden sensorineural hearing loss. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2013, 178, 9-14.	1.4	7
118	Spectral decomposition of pupillary unrest using wavelet entropy. , 2015, 2015, 6154-7.		7
119	Impact of the heart rate on the shape of the cardiac response function. <i>NeuroImage</i> , 2017, 162, 214-225.	2.1	7
120	The Influence of Continuous Exercising on Chronotropic Incompetence in Multi-Episode Schizophrenia. <i>Frontiers in Psychiatry</i> , 2019, 10, 90.	1.3	7
121	Neural mechanisms of pain processing differ between endurance athletes and nonathletes: A functional connectivity magnetic resonance imaging study. <i>Human Brain Mapping</i> , 2021, 42, 5927-5942.	1.9	7
122	Dynamic Microvascular Blood Flow Analysis During Post-Occlusive Reactive Hyperemia Test in Patients with Schizophrenia. <i>Annals of Biomedical Engineering</i> , 2011, 39, 1972-1983.	1.3	6
123	Microstructural alterations in medial forebrain bundle are associated with interindividual pain sensitivity. <i>Human Brain Mapping</i> , 2021, 42, 1130-1137.	1.9	6
124	Enhanced spectral analysis of blood flow during post-occlusive reactive hyperaemia test in different tissue depths. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2013, 178, 15-23.	1.4	5
125	Cognitive effects of rapid-acting treatments for resistant depression: Just adverse, or contributing to clinical efficacy?. <i>Journal of Psychiatric Research</i> , 2021, 140, 512-521.	1.5	5
126	Heart rate turbulence during acute alcohol withdrawal syndrome. <i>Drug and Alcohol Dependence</i> , 2012, 122, 253-257.	1.6	4

#	ARTICLE	IF	CITATIONS
127	Working memory in schizophrenia: The role of the locus coeruleus and its relation to functional brain networks. <i>Brain and Behavior</i> , 2021, 11, e02130.	1.0	4
128	Conditioned Pain Modulation (CPM) Effects Captured in Facial Expressions. <i>Journal of Pain Research</i> , 2021, Volume 14, 793-803.	0.8	4
129	Attenuated neuronal and autonomic responses during error processing in anorexia nervosa. <i>Brain and Behavior</i> , 2021, 11, e2235.	1.0	4
130	Estimating Resting HRV during fMRI: A Comparison between Laboratory and Scanner Environment. <i>Sensors</i> , 2021, 21, 7663.	2.1	4
131	The Cardiorespiratory Network in Healthy First-Degree Relatives of Schizophrenic Patients. <i>Frontiers in Neuroscience</i> , 2020, 14, 617.	1.4	3
132	Increased QT variability index as a marker for a cardiac autonomic dysregulation in schizophrenia. , 2013, , .		2
133	Determining cardiac vagal threshold from short term heart rate complexity. <i>Current Directions in Biomedical Engineering</i> , 2016, 2, 155-159.	0.2	2
134	Reply to Fountoulakis et al.. <i>Clinical Neurophysiology</i> , 2005, 116, 2505-2506.	0.7	1
135	Effect heart rate variability biofeedback on autonomic function and functional connectivity of the prefrontal cortex. , 2020, , .		1
136	Influence of Parameter Choice on the Detection of High-Dimensional Functional Networks. <i>IFMBE Proceedings</i> , 2019, , 841-845.	0.2	1
137	Associations of common genetic risk variants of the muscarinic acetylcholine receptor M2 with cardiac autonomic dysfunction in patients with schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2022, , 1-11.	1.3	1
138	Increased neuronal cell number in the dorsal motor nucleus of the vagus in schizophrenia. <i>Acta Neuropsychiatrica</i> , 2010, 22, 26-34.	1.0	0
139	Nonlinear causal influences assessed by mutual compression entropy. <i>Current Directions in Biomedical Engineering</i> , 2016, 2, 221-224.	0.2	0
140	Methodological aspects of analyzing high resolved brain connectivity for multiple subjects. <i>Current Directions in Biomedical Engineering</i> , 2017, 3, 417-421.	0.2	0
141	Die phrenische Komponente der Schizophrenie. , 2012, , 27-31.		0
142	Wichtige Störungen. , 2014, , 35-100.		0