

# Hanna Karakula-Juchnowicz

## List of Publications by Year in descending order

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Version: 2024-02-01

79  
papers

1,085  
citations

516215

16  
h-index

476904

29  
g-index

84  
all docs

84  
docs citations

84  
times ranked

1680  
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk factors of sleep paralysis in a population of Polish students. <i>BMC Psychiatry</i> , 2022, 22, .	1.1	2
2	Characteristics of Sleep Paralysis and Its Association with Anxiety Symptoms, Perceived Stress, PTSD, and Other Variables Related to Lifestyle in Selected High Stress Exposed Professions. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7821.	1.2	7
3	Disruptions within gut microbiota composition induced by improper antibiotics therapy as a probable trigger factor for development of depression – Case Reports. <i>Annals of Agricultural and Environmental Medicine</i> , 2021, 28, 713-718.	0.5	4
4	The coexistence of pituitary macroadenoma and schizophrenia – practical therapeutic implications based on the case report and the literature review. <i>Pharmacotherapy in Psychiatry and Neurology</i> , 2021, 36, 335-346.	0.1	0
5	Aberrant Structural Network Architecture in Leber’s Hereditary Optic Neuropathy. Minimum Spanning Tree Graph Analysis Application into Diffusion 7T MRI. <i>Neuroscience</i> , 2021, 455, 128-140.	1.1	5
6	The Outbreak of SARS-CoV-2 Pandemic and the Well-Being of Polish Students: The Risk Factors of the Emotional Distress during COVID-19 Lockdown. <i>Journal of Clinical Medicine</i> , 2021, 10, 944.	1.0	27
7	False-positive drug test results in patients taking psychotropic drugs. A literature review. <i>Psychiatria Polska</i> , 2021, 55, 435-446.	0.2	1
8	When should a psychiatrist remember to test homocysteine levels? - a literature review. <i>Current Problems of Psychiatry</i> , 2021, 22, 69-82.	0.1	0
9	Sleep Paralysis among Professional Firefighters and a Possible Association with PTSD – Online Survey-Based Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9442.	1.2	6
10	Pro/Antioxidant State as a Potential Biomarker of Schizophrenia. <i>Journal of Clinical Medicine</i> , 2021, 10, 4156.	1.0	11
11	Analysis of the Peripapillary and Macular Regions Using OCT Angiography in Patients with Schizophrenia and Bipolar Disorder. <i>Journal of Clinical Medicine</i> , 2021, 10, 4131.	1.0	21
12	The ketogenic diet: a co-therapy in the treatment of mood disorders and obesity - a case report. <i>Current Problems of Psychiatry</i> , 2021, 22, 17-25.	0.1	2
13	Autism spectrum disorder: Trace elements imbalances and the pathogenesis and severity of autistic symptoms. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 129, 117-132.	2.9	40
14	How Do Polish Students Manage Emotional Distress during the COVID-19 Lockdown? A Web-Based Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 4964.	1.0	12
15	Oxidative Stress Biomarkers as a Predictor of Stage Illness and Clinical Course of Schizophrenia. <i>Frontiers in Psychiatry</i> , 2021, 12, 728986.	1.3	8
16	The interaction between stress and metabolic disruption in student population – preliminary study. <i>Current Problems of Psychiatry</i> , 2021, 22, 312-317.	0.1	1
17	The Differences between Gluten Sensitivity, Intestinal Biomarkers and Immune Biomarkers in Patients with First-Episode and Chronic Schizophrenia. <i>Journal of Clinical Medicine</i> , 2020, 9, 3707.	1.0	12
18	The Role of GPR120 Receptor in Essential Fatty Acids Metabolism in Schizophrenia. <i>Biomedicines</i> , 2020, 8, 243.	1.4	12

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19	Beyond the Mindâ€™ Serum Trace Element Levels in Schizophrenic Patients: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9566.	1.8	14
20	Resting-state hyperconnectivity within the default mode network impedes the ability to initiate cognitive performance in first-episode schizophrenia patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 102, 109959.	2.5	19
21	Prevalence and Clinical Picture of Sleep Paralysis in a Polish Student Sample. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3529.	1.2	8
22	Comparison of Various Chromatographic Systems for Identification of Vortioxetine in Bulk Drug Substance, Human Serum, Saliva, and Urine Samples by HPLC-DAD and LC-QTOF-MS. <i>Molecules</i> , 2020, 25, 2483.	1.7	8
23	Potential bioelectrical impedance analysis (BIA) parameters in prediction muscle strength in women with anorexia nervosa. <i>World Journal of Biological Psychiatry</i> , 2020, 22, 1-11.	1.3	6
24	The Clinical Application of EEG-Signals Recurrence Analysis as a Measure of Functional Connectivity: Comparative Case Study of Patients with Various Neuropsychiatric Disorders. <i>Brain Sciences</i> , 2020, 10, 380.	1.1	3
25	COVID-19: Specific and Non-Specific Clinical Manifestations and Symptoms: The Current State of Knowledge. <i>Journal of Clinical Medicine</i> , 2020, 9, 1753.	1.0	280
26	SKINREMSâ€™ A New Method for Assessment of the Niacin Skin Flush Test Response in Schizophrenia. <i>Journal of Clinical Medicine</i> , 2020, 9, 1848.	1.0	4
27	Alterations in the Nervous System and Gut Microbiota after Î²-Hemolytic <i>Streptococcus</i> Group A Infectionâ€™ Characteristics and Diagnostic Criteria of PANDAS Recognition. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1476.	1.8	20
28	Mental disorders in neurological diseases. Can symptoms of bipolar disorder be the first manifestation of X-linked adrenoleukodystrophy? A case report. <i>Current Problems of Psychiatry</i> , 2020, 21, 109-121.	0.1	0
29	Abnormalities in hubs location and nodes centrality predict cognitive slowing and increased performance variability in first-episode schizophrenia patients. <i>Scientific Reports</i> , 2019, 9, 9594.	1.6	28
30	Anthropometrical and Bioelectrical Impedance Analysis Parameters in Anorexia Nervosa Patientsâ€™ Nutritional Status Assessment. <i>Medicina (Lithuania)</i> , 2019, 55, 671.	0.8	6
31	The impact of electroconvulsive therapy on the spatial QRS-T angle and cardiac troponin T concentration in psychiatric patients. <i>PLoS ONE</i> , 2019, 14, e0224020.	1.1	0
32	The study evaluating the effect of probiotic supplementation on the mental status, inflammation, and intestinal barrier in major depressive disorder patients using gluten-free or gluten-containing diet (SANGUT study): a 12-week, randomized, double-blind, and placebo-controlled clinical study protocol. <i>Nutrition Journal</i> , 2019, 18, 50.	1.5	43
33	Optimization of chromatographic systems for analysis of selected psychotropic drugs and their metabolites in serum and saliva by HPLC in order to monitor therapeutic drugs. <i>Open Chemistry</i> , 2019, 17, 1361-1373.	1.0	6
34	What specifically contributes to disturbed non-verbal fluency in patients with bipolar disorder: Ineffective performance initiation, slowed processing or lack of the execution strategy?. <i>Psychiatry Research</i> , 2019, 271, 15-22.	1.7	4
35	Quantitative and Qualitative Comparison of EEG-Based Neural Network Organization in Two Schizophrenia Groups Differing in the Duration of Illness and Disease Burden: Graph Analysis With Application of the Minimum Spanning Tree. <i>Clinical EEG and Neuroscience</i> , 2019, 50, 231-241.	0.9	18
36	Analysis of the expression of BAX, BCL2, BIRC6, CASP3, CASP9 apoptosis genes during the first episode of schizophrenia. <i>Psychiatria Polska</i> , 2019, 53, 1293-1303.	0.2	12

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37	Nutritional assessment of omega-3 fatty acids intake in schizophrenia patients group. <i>Current Problems of Psychiatry</i> , 2019, 20, 138-148.	0.1	1
38	Risk factors of suicide with reference to the theory of social integration by Émile Durkheim. <i>Psychiatria Polska</i> , 2019, 53, 865-881.	0.2	8
39	Mum, Dad! Is the hospital my home? The psychological and psychiatric consequences of parental neglect – a description of 2 cases. <i>Current Problems of Psychiatry</i> , 2019, 20, 289-296.	0.1	0
40	Improvement of the photosynthetic activity of Moldavian dragonhead ( <i>Dracocephalum moldavica</i> L.) through foliar application of a nitrophenolate-based biostimulant. <i>BIO Web of Conferences</i> , 2018, 10, 01009.	0.1	2
41	Disturbed functional connectivity within the left prefrontal cortex and sensorimotor areas predicts impaired cognitive speed in patients with first-episode schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2018, 275, 28-35.	0.9	29
42	Paranoid Syndrome as the First Sign of Central Neurocytoma. <i>Journal of Psychiatric Practice</i> , 2018, 24, 359-363.	0.3	4
43	The effect of pomegranate seed powder addition on radical scavenging activity determined by TLC-DPPH test and selected properties of gluten-free pasta. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2018, 41, 364-372.	0.5	9
44	The Food-Specific Serum IgG Reactivity in Major Depressive Disorder Patients, Irritable Bowel Syndrome Patients and Healthy Controls. <i>Nutrients</i> , 2018, 10, 548.	1.7	16
45	Obstetric complications in women with schizophrenia. <i>Current Problems of Psychiatry</i> , 2018, 19, 192-208.	0.1	1
46	The role of beta-adrenolytic drugs in treating anxiety disorders. <i>Current Problems of Psychiatry</i> , 2018, 19, 209-224.	0.1	3
47	An overlooked issue: sexual dysfunctions in men addicted to alcohol. <i>Current Problems of Psychiatry</i> , 2018, 19, 112-124.	0.1	2
48	What do we know about sleep paralysis?. <i>Current Problems of Psychiatry</i> , 2018, 19, 174-184.	0.1	1
49	Safety of concomitant treatment with Non-Vitamin K Oral Anticoagulants and SSRI/SNRI antidepressants. <i>Current Problems of Psychiatry</i> , 2018, 19, 267-278.	0.1	3
50	Risk factors for the development of post-traumatic stress disorder and coping strategies in mothers and fathers following infant hospitalisation in the neonatal intensive care unit. <i>Journal of Clinical Nursing</i> , 2017, 26, 4436-4445.	1.4	52
51	Review paper. Gluten-related disorders and schizophrenia - potential linking mechanisms, diagnostic and therapeutic challenge. <i>Current Problems of Psychiatry</i> , 2017, 18, 9-24.	0.1	3
52	Correlations of Kynurenic Acid, 3-Hydroxykynurenine, sIL-2R, IFN- $\gamma$ , and IL-4 with Clinical Symptoms During Acute Relapse of Schizophrenia. <i>Neurotoxicity Research</i> , 2017, 32, 17-26.	1.3	48
53	Determination of vortioxetine in human serum and saliva samples by HPLC-DAD and HPLC-MS. <i>Acta Chromatographica</i> , 2017, 29, 325-344.	0.7	14
54	Review paper. Does genius border on insanity? Part I: A relationship between creativity and the presence of psychopathological symptoms in bipolar disorder. <i>Current Problems of Psychiatry</i> , 2017, 18, 25-33.	0.1	0

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55	Ineffective initiation contributes to deficient verbal and non-verbal fluency in patients with schizophrenia. <i>Cognitive Neuropsychiatry</i> , 2017, 22, 391-406.	0.7	15
56	Processing speed is associated with differences in IQ and cognitive profiles between patients with schizophrenia and their healthy siblings. <i>Nordic Journal of Psychiatry</i> , 2017, 71, 33-41.	0.7	13
57	Post-traumatic growth in parents after infants' neonatal intensive care unit hospitalisation. <i>Journal of Clinical Nursing</i> , 2017, 26, 727-734.	1.4	17
58	The role of IgG hypersensitivity in the pathogenesis and therapy of depressive disorders. <i>Nutritional Neuroscience</i> , 2017, 20, 110-118.	1.5	17
59	Self-harm - an overview of the tools used to assess non-suicidal self-harming behaviors. <i>Current Problems of Psychiatry</i> , 2017, 18, 342-359.	0.1	0
60	EASE: Examination of Anomalous Self-Experience. <i>Current Problems of Psychiatry</i> , 2017, 18, 217-241.	0.1	0
61	Intestinal microbiota – a key to understanding the pathophysiology of anorexia nervosa?. <i>Psychiatria Polska</i> , 2017, 51, 859-870.	0.2	19
62	Application of phase angle for evaluation of the nutrition status of patients with anorexia nervosa. <i>Psychiatria Polska</i> , 2017, 51, 1121-1131.	0.2	19
63	Polish Adult Reading Test (PART) – construction of Polish test for estimating the level of premorbid intelligence in schizophrenia. <i>Psychiatria Polska</i> , 2017, 51, 673-685.	0.2	4
64	Schizophrenia and anorexia nervosa – reciprocal relationships. A literature review. <i>Psychiatria Polska</i> , 2017, 51, 261-270.	0.2	22
65	Clozapine-resistant schizophrenia – non pharmacological augmentation methods. <i>Current Problems of Psychiatry</i> , 2017, 18, 279-291.	0.1	1
66	GPR120: Mechanism of action, role and potential for medical applications. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2017, 71, 0-0.	0.1	14
67	Review paper. Neuropsychological dimension of schizophrenia - evaluation possibilities and therapeutic implications. <i>Current Problems of Psychiatry</i> , 2017, 18, 51-61.	0.1	0
68	SPECIFIC NEUROPSYCHOLOGICAL AND NEUROPHYSIOLOGICAL DYSFUNCTIONS OF A PATIENT WITH FIRST-ONSET SCHIZOPHRENIA AND COMORBID WHITE MATTER DAMAGE. <i>Acta Neuropsychologica</i> , 2017, 15, 0-0.	0.3	0
69	Conceptualization of the terms of <i>self</i> and the sense of identity and their disorders in the course of schizophrenia in the works of Polish authors. <i>Current Problems of Psychiatry</i> , 2017, 18, 201-216.	0.1	1
70	Experiencing of domestic violence during childhood and level of personality trait of anxiety in adults. <i>Current Problems of Psychiatry</i> , 2017, 18, 378-387.	0.1	0
71	The role of oxytocin in the pathogenesis and treatment of schizophrenia. <i>Current Problems of Psychiatry</i> , 2017, 18, 300-312.	0.1	1
72	Omega – 3 fatty acids in schizophrenia – part I: importance in the pathophysiology of schizophrenia. <i>Current Problems of Psychiatry</i> , 2016, 17, 198-213.	0.1	1

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73	Hyper-coherence and increased energy of gamma oscillations in patient with first onset schizophrenia and cerebral white matter damage. <i>Current Problems of Psychiatry</i> , 2016, 17, 141-148.	0.1	3
74	Omega-3 fatty acids in schizophrenia Part II: Clinical applications. <i>Current Problems of Psychiatry</i> , 2016, 17, 261-271.	0.1	1
75	Affective disorders as potential complication of anti-acne treatment with isotretinoin: A case series. <i>Journal of Affective Disorders</i> , 2016, 204, 154-158.	2.0	13
76	Determination of some psychotropic drugs in serum and saliva samples by HPLC-DAD and HPLC MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 127, 68-80.	1.4	34
77	The brain-gut axis dysfunctions and hypersensitivity to food antigens in the etiopathogenesis of schizophrenia. <i>Psychiatria Polska</i> , 2016, 50, 747-760.	0.2	26
78	Psychopathological symptoms in children and adolescents diagnosed with autism spectrum disorders with comorbid epilepsy - case report. <i>Current Problems of Psychiatry</i> , 2016, 17, 164-172.	0.1	1
79	The history of hysteria and whatâ€™s nextâ€¦. <i>Current Problems of Psychiatry</i> , 2016, 17, 31-37.	0.1	1