

# Katja Petrowski

## List of Publications by Year in descending order

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Version: 2024-02-01

80  
papers

1,317  
citations

361413

20  
h-index

414414

32  
g-index

89  
all docs

89  
docs citations

89  
times ranked

1744  
citing authors

#	ARTICLE	IF	CITATIONS
1	A striking pattern of cortisol non-responsiveness to psychosocial stress in patients with panic disorder with concurrent normal cortisol awakening responses. <i>Psychoneuroendocrinology</i> , 2010, 35, 414-421.	2.7	115
2	Factor structure and psychometric properties of the trier inventory for chronic stress (TICS) in a representative german sample. <i>BMC Medical Research Methodology</i> , 2012, 12, 42.	3.1	99
3	Cortisol stress response in post-traumatic stress disorder, panic disorder, and major depressive disorder patients. <i>Psychoneuroendocrinology</i> , 2017, 83, 135-141.	2.7	94
4	Blunted salivary and plasma cortisol response in patients with panic disorder under psychosocial stress. <i>International Journal of Psychophysiology</i> , 2013, 88, 35-39.	1.0	65
5	Cortisol Response to Repeated Psychosocial Stress. <i>Applied Psychophysiology Biofeedback</i> , 2012, 37, 103-107.	1.7	45
6	Impact of post-traumatic stress symptoms on the health-related quality of life in a cohort study with chronically critically ill patients and their partners: age matters. <i>Critical Care</i> , 2019, 23, 39.	5.8	35
7	Symptom-Checklist-K-9: Norm values and factorial structure in a representative German sample. <i>PLoS ONE</i> , 2019, 14, e0213490.	2.5	33
8	Depression, anxiety and health status across different BMI classes: A representative study in Germany. <i>Journal of Affective Disorders</i> , 2020, 276, 45-52.	4.1	32
9	Perceived Stress Scale (PSS-10) psychometric properties in migrants and native Germans. <i>BMC Psychiatry</i> , 2020, 20, 450.	2.6	32
10	Dissociation between ACTH and cortisol response in DEXâ€“CRH test in patients with panic disorder. <i>Psychoneuroendocrinology</i> , 2012, 37, 1199-1208.	2.7	31
11	The therapist's attachment representation and the patient's attachment to the therapist. <i>Psychotherapy Research</i> , 2013, 23, 25-34.	1.8	30
12	The assessment of recalled parental rearing behavior and its relationship to life satisfaction and interpersonal problems: a general population study. <i>BMC Medical Research Methodology</i> , 2009, 9, 17.	3.1	28
13	Fatigue in chronically critically ill patients following intensive care - reliability and validity of the multidimensional fatigue inventory (MFI-20). <i>Health and Quality of Life Outcomes</i> , 2018, 16, 37.	2.4	28
14	Matching the Patient to the Therapist. <i>Journal of Nervous and Mental Disease</i> , 2011, 199, 839-844.	1.0	27
15	The relationship of parental rearing behavior and resilience as well as psychological symptoms in a representative sample. <i>Health and Quality of Life Outcomes</i> , 2014, 12, 95.	2.4	26
16	Factor structure and psychometric properties of the english version of the trier inventory for chronic stress (TICS-E). <i>BMC Medical Research Methodology</i> , 2018, 18, 18.	3.1	25
17	The effects of post-awakening light exposure on the cortisol awakening response in healthy male individuals. <i>Psychoneuroendocrinology</i> , 2019, 108, 28-34.	2.7	25
18	Norm values and psychometric properties of the short version of the Trier Inventory for Chronic Stress (TICS) in a representative German sample. <i>PLoS ONE</i> , 2019, 14, e0222277.	2.5	25

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19	Self-reported fatigue following intensive care of chronically critically ill patients: a prospective cohort study. <i>Journal of Intensive Care</i> , 2018, 6, 27.	2.9	24
20	Does stress eat away at you or make you eat? EMA measures of stress predict day to day food craving and perceived food intake as a function of trait stress-eating. <i>Psychology and Health</i> , 2021, 36, 129-147.	2.2	24
21	Domains of disgust sensitivity: revisited factor structure of the questionnaire for the assessment of disgust sensitivity (QADS) in a cross-sectional, representative German survey. <i>BMC Medical Research Methodology</i> , 2010, 10, 95.	3.1	23
22	Assessing sleep quality using self-report and actigraphy in PTSD. <i>Journal of Sleep Research</i> , 2018, 27, e12632.	3.2	23
23	Norm values and psychometric properties of the brief symptom inventory-18 regarding individuals between the ages of 60 and 95. <i>BMC Medical Research Methodology</i> , 2018, 18, 164.	3.1	23
24	Cortisol Stress Reactivity to the Trier Social Stress Test in Obese Adults. <i>Obesity Facts</i> , 2018, 11, 491-500.	3.4	23
25	Effects of the cortisol stress response on the psychotherapy outcome of panic disorder patients. <i>Psychoneuroendocrinology</i> , 2017, 77, 9-17.	2.7	22
26	Chewing after stress: Psychosocial stress influences chewing frequency, chewing efficacy, and appetite. <i>Psychoneuroendocrinology</i> , 2014, 48, 64-76.	2.7	20
27	Effects of Mental Stress Induction on Heart Rate Variability in Patients with Panic Disorder. <i>Applied Psychophysiology Biofeedback</i> , 2017, 42, 85-94.	1.7	20
28	Stress-induced pro- and anti-inflammatory cytokine concentrations in panic disorder patients. <i>Psychoneuroendocrinology</i> , 2018, 94, 31-37.	2.7	20
29	Examining air pollution (PM10), mental health and well-being in a representative German sample. <i>Scientific Reports</i> , 2021, 11, 18436.	3.3	20
30	Cortisol reactivity in patients with anorexia nervosa after stress induction. <i>Translational Psychiatry</i> , 2020, 10, 275.	4.8	19
31	The neural representation of emotionally neutral faces and places in patients with panic disorder with agoraphobia. <i>Journal of Affective Disorders</i> , 2014, 152-154, 454-461.	4.1	16
32	Morning and evening type: The cortisol awakening response in a sleep laboratory. <i>Psychoneuroendocrinology</i> , 2020, 112, 104519.	2.7	16
33	Psychometric Properties of the Multidimensional Fatigue Inventory (MFI-20), Derived From Seven Samples. <i>Journal of Pain and Symptom Management</i> , 2020, 59, 717-723.	1.2	13
34	An ultra-short screening version of the Recalled Parental Rearing Behavior questionnaire (FEE-US) and its factor structure in a representative German sample. <i>BMC Medical Research Methodology</i> , 2012, 12, 169.	3.1	12
35	Cortisol reactivity in social anxiety disorder: A highly standardized and controlled study. <i>Psychoneuroendocrinology</i> , 2021, 123, 104913.	2.7	12
36	Stress load of emergency service: effects on the CAR and HRV of HEMS emergency physicians on different working days (N=20). <i>International Archives of Occupational and Environmental Health</i> , 2019, 92, 155-164.	2.3	11

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37	Somatic and sociodemographic predictors of depression outcome among depressed patients with coronary artery disease - a secondary analysis of the SPIRR-CAD study. <i>BMC Psychiatry</i> , 2019, 19, 57.	2.6	10
38	Air Quality and Chronic Stress. <i>Journal of Occupational and Environmental Medicine</i> , 2019, 61, 144-147.	1.7	10
39	The effects of light exposure on the cortisol stress response in human males. <i>Stress</i> , 2021, 24, 29-35.	1.8	10
40	Predisposition or side effect of the duration: the reactivity of the HPA-axis under psychosocial stress in panic disorder. <i>International Journal of Psychophysiology</i> , 2016, 107, 9-15.	1.0	9
41	Pseudosecure vs. individuated-secure client attachment to therapist: Implications for therapy process and outcome. <i>Psychotherapy Research</i> , 2017, 27, 677-691.	1.8	9
42	Is there an elephant in the room? A study of convergences and divergences of adult attachment measures commonly used in clinical studies. <i>Psychotherapy Research</i> , 2022, 32, 695-709.	1.8	9
43	Is It Attachment Style or Socio-Demography: Singlehood in a Representative Sample. <i>Frontiers in Psychology</i> , 2015, 6, 1738.	2.1	8
44	Salivary alpha-amylase response following repeated psychosocial stress in patients with panic disorder. <i>Journal of Anxiety Disorders</i> , 2016, 37, 54-63.	3.2	8
45	Hair cortisol predicts avoidance behavior and depressiveness after first-time and single-event trauma exposure in motor vehicle crash victims. <i>Stress</i> , 2020, 23, 567-576.	1.8	8
46	The effect of restrained eating on acute stress-induced food intake in people with obesity. <i>Appetite</i> , 2021, 159, 105045.	3.7	8
47	Comparison of Cortisol Stress Response in Patients with Panic Disorder, Cannabis-Induced Panic Disorder, and Healthy Controls. <i>Psychopathology</i> , 2019, 52, 26-32.	1.5	7
48	Stress hormone response to the DEXâ€“CRH test and its relation to psychotherapy outcome in panic disorder patients with and without agoraphobia. <i>Translational Psychiatry</i> , 2018, 8, 37.	4.8	6
49	Psychometric properties of an English short version of the Trier Inventory for chronic Stress. <i>BMC Medical Research Methodology</i> , 2020, 20, 306.	3.1	6
50	Predictors of Major Depressive Disorder following Intensive Care of Chronically Critically Ill Patients. <i>Critical Care Research and Practice</i> , 2018, 2018, 1-9.	1.1	5
51	Parental rearing style and socio-demography of married and cohabiting individuals in a representative German sample. <i>Journal of Family Studies</i> , 2019, 25, 116-132.	1.5	5
52	Blood endocannabinoid levels in patients with panic disorder. <i>Psychoneuroendocrinology</i> , 2020, 122, 104905.	2.7	5
53	Increase in cortisol concentration due to standardized bright and blue light exposure on saliva cortisol in the morning following sleep laboratory. <i>Stress</i> , 2021, 24, 331-337.	1.8	5
54	Standard values and relationship-specific validity of the Bielefeld Relationship Expectations Questionnaire (BFPE). <i>BMC Medical Research Methodology</i> , 2010, 10, 92.	3.1	4

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55	Continuous HRV analysis of HEMS emergency physicians to specify the work load over the different working days. <i>International Archives of Occupational and Environmental Health</i> , 2020, 93, 525-533.	2.3	4
56	Psychometric properties and validation of the English version Giessen Subjective Complaints List (GSS-8). <i>BMC Psychology</i> , 2022, 10, 60.	2.1	4
57	Implicit Attachment Schemas and Therapy Outcome for Panic Disorder Treated with Manualized Confrontation Therapy. <i>Psychopathology</i> , 2019, 52, 184-190.	1.5	3
58	The association between recalled parental rearing behavior and depressiveness: a comparison between 1st immigrants and non-immigrants in the population-based Gutenberg Health Study. <i>BMC Psychiatry</i> , 2020, 20, 367.	2.6	3
59	Effects of stress on chewing and food intake in patients with anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2021, 54, 1160-1170.	4.0	3
60	Association of attachment disorganization, attachment-related emotion regulation, and cortisol response after standardized psychosocial stress procedure: A pilot study. <i>Psihologija</i> , 2017, 50, 103-116.	0.6	3
61	The AIFELL Score as a Predictor of Coronavirus Disease 2019 (COVID-19) Severity and Progression in Hospitalized Patients. <i>Diagnostics</i> , 2022, 12, 604.	2.6	3
62	Impact of different recruitment strategies on accelerometry adherence and resulting physical activity data: A secondary analysis. <i>Preventive Medicine Reports</i> , 2018, 10, 76-81.	1.8	2
63	Suppressor effects in associations between patient attachment to therapist and psychotherapy outcome. <i>Clinical Psychology and Psychotherapy</i> , 2019, 26, 105-109.	2.7	2
64	Comparison of the HRV of Emergency Physicians in the HEMS During Helicopter Operations: Analysis of Differences as a Function of Number of Operations and Workload. <i>Applied Psychophysiology Biofeedback</i> , 2020, 45, 249-257.	1.7	2
65	Hormonal responsiveness in the Trier Social Stress Test and the dexamethasone-corticotropin releasing hormone test in healthy individuals. <i>PsyCh Journal</i> , 2021, 10, 305-317.	1.1	2
66	Do patients suffering from chronic diseases retrospectively overestimate how healthy they were before they fell ill?. <i>International Journal of Clinical and Health Psychology</i> , 2021, 21, 100230.	5.1	2
67	Client-therapist dyads and therapy outcome: Does sex matching matters? A cross-sectional study. <i>BMC Psychology</i> , 2022, 10, 52.	2.1	2
68	Pre-Hospital Discharge Testing of Defibrillator Without Anesthesia. <i>Psychosomatic Medicine</i> , 2013, 75, 640-649.	2.0	1
69	Psychosocial Stress Reactivity as Predictor of Operative Outcome in Lumbar Disc Surgery. <i>World Neurosurgery</i> , 2019, 129, e436-e443.	1.3	1
70	Incongruence Between Implicit Attachment Schemas and Unconscious Attachment Representations. <i>Journal of Nervous and Mental Disease</i> , 2019, 207, 423-428.	1.0	1
71	Hormonal and Subjectively Perceived Stress of the Emergency Physicians of the Airborne Rescue Service. <i>Journal of Clinical Psychology in Medical Settings</i> , 2021, 28, 771-780.	1.4	1
72	Autonomic Nervous System Response to Psychosocial Stress in Anorexia Nervosa: A Cross-Sectional and Controlled Study. <i>Frontiers in Psychology</i> , 2021, 12, 649848.	2.1	1

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73	Factor Structure and Convergent Validity of the Short Version of the Bielefeld Partnership Expectations Questionnaire in Patients With Anxiety Disorder and Healthy Controls. <i>Frontiers in Psychology</i> , 2022, 13, 638644.	2.1	1
74	The specificity and the development of social-emotional competence in a multi-ethnic-classroom. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2009, 3, 16.	2.5	0
75	Traumatic brain injury as vulnerability factor for the development of psychological disorders in a prospective single-event trauma traffic accident sample. <i>Brain Injury</i> , 2021, 35, 604-608.	1.2	0
76	Evaluating the psychometric properties of the German adaptation of the client attachment to therapist scale. <i>BMC Medical Research Methodology</i> , 2022, 22, 96.	3.1	0
77	Supplementing sleep actigraphy with button pressing while awake. , 2020, 15, e0234060.		0
78	Supplementing sleep actigraphy with button pressing while awake. , 2020, 15, e0234060.		0
79	Supplementing sleep actigraphy with button pressing while awake. , 2020, 15, e0234060.		0
80	Supplementing sleep actigraphy with button pressing while awake. , 2020, 15, e0234060.		0