Erik M G Olsson

List of Publications by Citations

43 papers	876 citations	16 h-index	28 g-index
53 ext. papers	1,129 ext. citations	4.5 avg, IF	4.31 L-index

#	Paper	IF	Citations
43	A randomised, double-blind, placebo-controlled, parallel-group study of the standardised extract shr-5 of the roots of Rhodiola rosea in the treatment of subjects with stress-related fatigue. *Planta Medica*, **2009**, 75, 105-12	3.1	138
42	Effects of heart rate variability biofeedback in subjects with stress-related chronic neck pain: a pilot study. *Applied Psychophysiology Biofeedback*, **2011**, 36, 71-80	3.4	82
41	Heart rate variability (HRV) in adolescent females with anxiety disorders and major depressive disorder. *Acta Paediatrica, International Journal of Paediatrics*, **2010**, 99, 604-11	3.1	75
40	The Preference for Internet-Based Psychological Interventions by Individuals Without Past or Current Use of Mental Health Treatment Delivered Online: A Survey Study With Mixed-Methods Analysis. *JMIR Mental Health*, **2016**, 3, e25	6	66
39	Motivation and Treatment Credibility Predicts Dropout, Treatment Adherence, and Clinical Outcomes in an Internet-Based Cognitive Behavioral Relaxation Program: A Randomized Controlled Trial. *Journal of Medical Internet Research*, **2016**, 18, e52	7.6	58
38	Heart rate variability is related to self-reported physical activity in a healthy adolescent population. *European Journal of Applied Physiology*, **2009**, 106, 877-83	3.4	42
37	Clinical decision-support for diagnosing stress-related disorders by applying psychophysiological medical knowledge to an instance-based learning system. *Artificial Intelligence in Medicine*, **2006**, 36, 159-76	7.4	36
36	Internet-Based Cognitive Behavioral Therapy for Symptoms of Depression and Anxiety Among Patients With a Recent Myocardial Infarction: The U-CARE Heart Randomized Controlled Trial. *Journal of Medical Internet Research*, **2018**, 20, e88	7.6	36
35	Health-Related Internet Use in People With Cancer: Results From a Cross-Sectional Study in Two Outpatient Clinics in Sweden. *Journal of Medical Internet Research*, **2017**, 19, e163	7.6	26
34	Treatment of depression and anxiety with internet-based cognitive behavior therapy in patients with a recent myocardial infarction (U-CARE Heart): study protocol for a randomized controlled trial. *Trials*, **2015**, 16, 154	2.8	24
33	U-CARE: Internet-based stepped care with interactive support and cognitive behavioral therapy for reduction of anxiety and depressive symptoms in cancer--a clinical trial protocol. *BMC Cancer*, **2013**, 13, 414	4.8	22
32	Factors associated with emotional distress in patients with myocardial infarction: Results from the SWEDEHEART registry. *European Journal of Preventive Cardiology*, **2018**, 25, 910-920	3.9	19
31	Psychophysiological characteristics of women suffering from stress-related fatigue. *Stress and Health*, **2010**, 26, 113-126	3.7	19
30	Predicting Adherence to Internet-Delivered Psychotherapy for Symptoms of Depression and Anxiety After Myocardial Infarction: Machine Learning Insights From the U-CARE Heart Randomized Controlled Trial. *Journal of Medical Internet Research*, **2018**, 20, e10754	7.6	19
29	Socio-demographic and clinical variables associated with psychological distress 1 and 3 years after breast cancer diagnosis. *Supportive Care in Cancer*, **2016**, 24, 4017-23	3.9	18
28	Deficient cardiovascular stress reactivity predicts poor executive functions in adults with attention-deficit/hyperactivity disorder. *Journal of Clinical and Experimental Neuropsychology*, **2011**, 33, 63-73	2.1	17
27	Social competence and behavioural problems in children with hearing impairment. *International Journal of Audiology*, **2000**, 39, 88-92	2.6	14

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26	Heart Rate Variability During Choral Singing. *Music and Medicine*, **2013**, 5, 52-59	1	14
25	Is online treatment adherence affected by presentation and therapist support? A randomized controlled trial. *Computers in Human Behavior*, **2016**, 60, 550-558	7.7	14
24	Fifteen Challenges in Establishing a Multidisciplinary Research Program on eHealth Research in a University Setting: A Case Study. *Journal of Medical Internet Research*, **2017**, 19, e173	7.6	13
23	Treatment Activity, User Satisfaction, and Experienced Usability of Internet-Based Cognitive Behavioral Therapy for Adults With Depression and Anxiety After a Myocardial Infarction: Mixed-Methods Study. *Journal of Medical Internet Research*, **2018**, 20, e87	7.6	13
22	Adolescent girls with emotional disorders have a lower end-tidal CO_2 and increased respiratory rate compared with healthy controls. *Psychophysiology*, **2014**, 51, 412-8	4.1	12
21	The effects of therapist support and treatment presentation on the clinical outcomes of an Internet based applied relaxation program. *Internet Interventions*, **2015**, 2, 289-296	4.4	11
20	Persistent emotional distress after a first-time myocardial infarction and its association to late cardiovascular and non-cardiovascular mortality. *European Journal of Preventive Cardiology*, **2019**, 26, 1510-1518	3.9	10
19	Young adulthood cognitive ability predicts statin adherence in middle-aged men after first myocardial infarction: A Swedish National Registry study. *European Journal of Preventive Cardiology*, **2017**, 24, 639-646	3.9	9
18	Measuring Use of Health-Related Support on the Internet: Development of the Health Online Support Questionnaire (HOSQ). *Journal of Medical Internet Research*, **2015**, 17, e266	7.6	8
17	Internet-based biofeedback-assisted relaxation training in the treatment of hypertension: a pilot study. *Applied Psychophysiology Biofeedback*, **2010**, 35, 163-70	3.4	7
16	Emotional distress as a predictor of statin non-adherence among Swedish first-time myocardial infarction patients, 2006-2013. *Journal of Psychosomatic Research*, **2017**, 97, 30-37	4.1	6
15	Relaxing on a bed of nails: an exploratory study of the effects on the autonomic, cardiovascular, and respiratory systems, and saliva cortisol. *Journal of Alternative and Complementary Medicine*, **2011**, 17, 5-12	2.4	6
14	Identification of Anxiety and Depression Symptoms in Patients With Cancer: Comparison Between Short and Long Web-Based Questionnaires. *Journal of Medical Internet Research*, **2019**, 21, e11387	7.6	6
13	Cognitive ability, lifestyle risk factors, and two-year survival in first myocardial infarction men: A Swedish National Registry study. *International Journal of Cardiology*, **2017**, 231, 13-17	3.2	5
12	Psychological mediators related to clinical outcome in cognitive behavioural therapy for coronary heart disease: A sub-analysis from the SUPRIM trial. *European Journal of Preventive Cardiology*, **2017**, 24, 917-925	3.9	5
11	Heart Rate Variability During Piano Playing: A Case Study of Three Professional Solo Pianists Playing a Self-Selected and a Difficult Prima Vista Piece. *Music and Medicine*, **2011**, 3, 102-107	1	5
10	Temporal changes in myocardial infarction incidence rates are associated with periods of perceived psychosocial stress: A SWEDEHEART national registry study. *American Heart Journal*, **2017**, 191, 12-20	4.9	5
9	Association between β-blocker dose and cardiovascular outcomes after myocardial infarction: insights from the SWEDEHEART registry. *European Heart Journal: Acute Cardiovascular Care*, **2021**, 10, 372-379	4.3	4

8	Cardiac rehabilitation goal attainment after myocardial infarction with versus without diabetes: A nationwide registry study. *International Journal of Cardiology*, **2019**, 292, 19-24	3.2	3
7	A randomised, double-blind, placebo controlled, parallel group study of the standardised extract SHR-5 of the roots of Rhodiola rosea in the treatment of subjects with stress-related fatigue. *Planta Medica*, **2009**, 75,	3.1	3
6	Internet-Based Cognitive Behavioral Therapy for Patients Reporting Symptoms of Anxiety and Depression After Myocardial Infarction: U-CARE Heart Randomized Controlled Trial Twelve-Month Follow-up. *Journal of Medical Internet Research*, **2021**, 23, e25465	7.6	3
5	Commencement of and Retention in Web-Based Interventions and Response to Prompts and Reminders: Longitudinal Observational Study Based on Two Randomized Controlled Trials. *Journal of Medical Internet Research*, **2021**, 23, e24590	7.6	2
4	The effect of group-based cognitive behavioral therapy on inflammatory biomarkers in patients with coronary heart disease-results from the SUPRIM-trial. *Upsala Journal of Medical Sciences*, **2018**, 123, 167-173	2.8	1
3	Designing a Web-Based Psychological Intervention for Patients With Myocardial Infarction With Nonobstructive Coronary Arteries: User-Centered Design Approach. *Journal of Medical Internet Research*, **2020**, 22, e19066	7.6	0
2	Self-perceived cognitive status and cognitive challenges associated with cardiac rehabilitation management: experiences of elderly myocardial infarction patients. *Disability and Rehabilitation*, **2021**, 1-9	2.4	0
1	FC14-02 - Biological stress markers, executive functions and self-perceived stress in adults with ADHD (attention-deficit /hyperactivity disorder). *European Psychiatry*, **2011**, 26, 1894-1894	6	