

# Martti T Tuomisto

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

57 papers	1,222 citations	19 h-index	34 g-index
58 ext. papers	1,332 ext. citations	3.6 avg, IF	3.78 L-index

#	Paper	IF	Citations
57	Stress on and off the job as related to sex and occupational status in white-collar workers. <i>Journal of Organizational Behavior</i> , <b>1989</b> , 10, 321-346	6.9	244
56	Patients' perceptions of orthognathic treatment, well-being, and psychological or psychiatric status: a systematic review. <i>Acta Odontologica Scandinavica</i> , <b>2010</b> , 68, 249-60	2.2	82
55	Reasons for initiation and cessation of eating in obese men and women and the affective consequences of eating in everyday situations. <i>Appetite</i> , <b>1998</b> , 30, 211-22	4.5	71
54	Psychological and physiological characteristics of sweet food "addiction". <i>International Journal of Eating Disorders</i> , <b>1999</b> , 25, 169-75	6.3	68
53	Age and gender differences in social anxiety symptoms during adolescence: the Social Phobia Inventory (SPIN) as a measure. <i>Psychiatry Research</i> , <b>2007</b> , 153, 261-70	9.9	66
52	Screening social phobia in adolescents from general population: the validity of the Social Phobia Inventory (SPIN) against a clinical interview. <i>European Psychiatry</i> , <b>2007</b> , 22, 244-51	6	61
51	Short-term variability of blood pressure and heart rate in borderline and mildly hypertensive subjects. <i>Hypertension</i> , <b>1994</b> , 23, 18-24	8.5	54
50	Effects of park walks and relaxation exercises during lunch breaks on recovery from job stress: Two randomized controlled trials. <i>Journal of Environmental Psychology</i> , <b>2017</b> , 51, 14-30	6.7	41
49	Neuroendocrine and cardiovascular stress reactivity in middle-aged normotensive adults with parental history of cardiovascular disease. <i>Psychophysiology</i> , <b>1991</b> , 28, 656-64	4.1	40
48	Cognition, imagery and coping among adolescents with social anxiety and phobia: testing the Clark and Wells model in the population. <i>Clinical Psychology and Psychotherapy</i> , <b>2014</b> , 21, 252-63	2.9	31
47	The relationship between cardiac reactivity in the laboratory and in real life. <i>Health Psychology</i> , <b>2008</b> , 27, 34-42	5	29
46	Blood pressure and heart rate variability and reactivity as related to daily activities in normotensive men measured with 24-h intra-arterial recording. <i>Journal of Hypertension</i> , <b>1991</b> , 9, 665-73	1.9	27
45	Intra-arterial blood pressure and heart rate reactivity to behavioral stress in normotensive, borderline, and mild hypertensive men.. <i>Health Psychology</i> , <b>1997</b> , 16, 554-565	5	25
44	Diurnal and weekly rhythms of health-related variables in home recordings for two months. <i>Physiology and Behavior</i> , <b>2006</b> , 87, 650-8	3.5	25
43	Psychological stress tasks in the prediction of blood pressure level and need for antihypertensive medication: 9-12 years of follow-up. <i>Health Psychology</i> , <b>2005</b> , 24, 77-87	5	25
42	Pulse pressure is the best predictor of future left ventricular mass and change in left ventricular mass: 10 years of follow-up. <i>Journal of Hypertension</i> , <b>2001</b> , 19, 2047-54	1.9	24
41	Relationship of psychological and physiological variables in long-term self-monitored data during work ability rehabilitation program. <i>IEEE Transactions on Information Technology in Biomedicine</i> , <b>2009</b> , 13, 141-51		22

40	Blood pressure in healthy men and women under laboratory and naturalistic conditions. <i>Journal of Psychosomatic Research</i> , <b>1990</b> , 34, 675-86	4.1	21
39	A longitudinal study of changes in psychosocial well-being during orthognathic treatment. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2017</b> , 46, 1380-1386	2.9	20
38	Circadian profile of low-frequency oscillations in blood pressure and heart rate in hypertension. <i>American Journal of Hypertension</i> , <b>1999</b> , 12, 874-81	2.3	18
37	Comparison of neuroendocrine measurements under laboratory and naturalistic conditions. <i>Pharmacology Biochemistry and Behavior</i> , <b>1990</b> , 37, 697-702	3.9	18
36	Recent body-weight changes and weight loss practices in the European Union. <i>Public Health Nutrition</i> , <b>1999</b> , 2, 135-41	3.3	17
35	Psychosocial well-being of prospective orthognathic-surgical patients. <i>Acta Odontologica Scandinavica</i> , <b>2014</b> , 72, 887-97	2.2	16
34	Blood pressure level and variability in the prediction of blood pressure after 5-year follow-up. <i>Hypertension</i> , <b>1996</b> , 28, 725-31	8.5	16
33	Blood pressure responses to exercise as predictors of blood pressure level after 5 years. <i>American Journal of Hypertension</i> , <b>1997</b> , 10, 106-16	2.3	14
32	Electrodermal responsivity in young hypotensive and hypertensive men. <i>Psychophysiology</i> , <b>1990</b> , 27, 649-55	4.1	14
31	The ambulatory measurement of posture, thigh acceleration, and muscle tension and their relationship to heart rate. <i>Psychophysiology</i> , <b>1996</b> , 33, 409-15	4.1	13
30	Prediction of blood pressure level and need for antihypertensive medication: 10 years of follow-up. <i>Journal of Hypertension</i> , <b>2001</b> , 19, 1193-201	1.9	11
29	Patterns of comorbidity in relation to functioning (GAF) among general hospital psychiatric referrals. European Consultation-Liaison Workgroup. <i>Acta Psychiatrica Scandinavica</i> , <b>1999</b> , 99, 135-40	6.5	10
28	Blood pressure levels and variability, smoking, and left ventricular structure in normotension and in borderline and mild hypertension. <i>American Journal of Hypertension</i> , <b>1996</b> , 9, 1110-8	2.3	10
27	Performance, Mood, and Anxiety During a Climb of Mount Everest. <i>High Altitude Medicine and Biology</i> , <b>2017</b> , 18, 400-410	1.9	9
26	Frequency shift in baroregulatory oscillation in borderline hypertensive subjects. <i>American Journal of Hypertension</i> , <b>1997</b> , 10, 500-4	2.3	9
25	Determination of retinal blood vessel diameters and arteriovenous ratios in systemic hypertension: comparison of different calculation formulae. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2007</b> , 245, 8-17	3.8	9
24	TERVA: system for long-term monitoring of wellness at home. <i>Telemedicine Journal and E-Health</i> , <b>2001</b> , 7, 61-72	5.9	8
23	Intra-arterial blood pressure during exercise and left ventricular indices in normotension and borderline and mild hypertension. <i>Blood Pressure</i> , <b>1997</b> , 6, 5-12	1.7	6

22	Beyond PTSD and Fear-Based Conditioning: Anger-Related Responses Following Experiences of Forced Migration-A Systematic Review. <i>Frontiers in Psychology</i> , <b>2018</b> , 9, 2592	3-4	5
21	Introduction and assessment of orthognathic information clinic. <i>European Journal of Orthodontics</i> , <b>2017</b> , 39, 660-664	3-3	4
20	Psychosocial correlates of atrial natriuretic peptide: a marker of vascular health. <i>Annals of Behavioral Medicine</i> , <b>2013</b> , 45, 99-109	4-5	4
19	Pulse pressure responses to psychological tasks improve the prediction of left ventricular mass: 10 years of follow-up. <i>Journal of Hypertension</i> , <b>2003</b> , 21, 789-95	1-9	4
18	Loss of Control of Eating: An Analysis of Coping Behaviour in High-Risk Situations. <i>Cognitive Behaviour Therapy</i> , <b>1994</b> , 23, 43-52		4
17	Definition and Characteristics of Behavioral Medicine, and Main Tasks and Goals of the International Society of Behavioral Medicine-an International Delphi Study. <i>International Journal of Behavioral Medicine</i> , <b>2021</b> , 28, 268-276	2-6	4
16	Defining behavior-environment interactions: translating and developing an experimental and applied behavior-analytic vocabulary in and to the national language. <i>Journal of the Experimental Analysis of Behavior</i> , <b>2012</b> , 97, 347-55	2-1	3
15	Can blood pressure responses to tests unmask future blood pressure trends and the need for antihypertensive medication? Ten years of follow-up. <i>Clinical Physiology and Functional Imaging</i> , <b>2002</b> , 22, 125-33	2-4	3
14	Wide-band spectral analysis of blood pressure and RR interval variability in borderline and mild hypertension. <i>Clinical Physiology</i> , <b>1999</b> , 19, 490-6		3
13	Classical conditioning of vascular responses in mild hypertensives and normotensives. <i>Journal of Hypertension</i> , <b>1990</b> , 8, 1105-9	1-9	3
12	Intra-arterial blood pressure and heart rate reactivity to behavioral stress in normotensive, borderline, and mild hypertensive men. <i>Health Psychology</i> , <b>1997</b> , 16, 554-65	5	3
11	Functional behavior analysis of anorexia nervosa: Applications to clinical practice.. <i>The Behavior Analyst Today: A Context for Science With A Commitment for Change</i> , <b>2005</b> , 6, 166-177		3
10	Predicting arterial stiffness with ambulatory blood pressure: an 11-year follow-up. <i>Clinical Physiology and Functional Imaging</i> , <b>2008</b> , 28, 378-83	2-4	2
9	Testing of Multivariate Spline Growth Model. <i>ICSA Book Series in Statistics</i> , <b>2017</b> , 75-85	0-3	1
8	Office and laboratory blood pressures as predictors of daily blood pressure level in normotensive subjects and borderline and mild hypertensive subjects. <i>Clinical Physiology</i> , <b>1998</b> , 18, 215-23		1
7	Functional Analysis of Anorexia Nervosa: Some Applications to Clinical Practice. <i>Cognitive Behaviour Therapy</i> , <b>1999</b> , 28, 167-175		1
6	Contextual and mental health service factors in mental disorder-based disability pensioning in Finland - a regional comparison. <i>BMC Health Services Research</i> , <b>2021</b> , 21, 1081	2-9	0
5	Motivational Interviewing and Glycemic Control in Adolescents With Poorly Controlled Type 1 Diabetes: A Randomized Controlled Pilot Trial. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 639507	5-7	0

4	The influence of hemodynamic factors on left ventricular mass. <i>Journal of Human Hypertension</i> , <b>2008</b> , 22, 126-8	2.6
3	Reply to "The retinal arteriole to venule ratio: informative or deceptive?" by N. Cheung and T. Y. Wong. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2007</b> , 245, 1247-1248	3.8
2	Pulse pressure in tests improves the prediction of left ventricular mass: 10 years of follow-up. <i>Clinical Physiology and Functional Imaging</i> , <b>2002</b> , 22, 161-8	2.4
1	Does orthognathic treatment improve patients' psychosocial well-being?. <i>Acta Odontologica Scandinavica</i> , <b>2021</b> , 1-5	2.2