## Toomas Timpka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/502169/publications.pdf

Version: 2024-02-01

273 papers

6,069 citations

36 h-index 64 g-index

280 all docs 280 docs citations

times ranked

280

5945 citing authors

#	Article	IF	CITATIONS
1	International Olympic Committee consensus statement: methods for recording and reporting of epidemiological data on injury and illness in sport 2020 (including STROBE Extension for Sport Injury) Tj ETQq1 $1$	03/84314	r <b>gBI</b> T /Overlo
2	A Systematic Review of the Technology Acceptance Model in Health Informatics. Applied Clinical Informatics, 2018, 09, 604-634.	0.8	317
3	Injury and illness definitions and data collection procedures for use in epidemiological studies in Athletics (track and field): Consensus statement. British Journal of Sports Medicine, 2014, 48, 483-490.	3.1	257
4	Risk of injury in elite football played on artificial turf versus natural grass: a prospective two-cohort study * Commentary. British Journal of Sports Medicine, 2006, 40, 975-980.	3.1	188
5	Associations Between Fear of COVID-19, Mental Health, and Preventive Behaviours Across Pregnant Women and Husbands: An Actor-Partner Interdependence Modelling. International Journal of Mental Health and Addiction, 2022, 20, 68-82.	4.4	164
6	Injury patterns in Swedish elite athletics: annual incidence, injury types and risk factors. British Journal of Sports Medicine, 2013, 47, 941-952.	3.1	152
7	Third generation participatory design in health informatics—Making user participation applicable to large-scale information system projects. Journal of Biomedical Informatics, 2008, 41, 327-339.	2.5	122
8	Mobile-based intervention intended to stop obesity in preschool-aged children: the MINISTOP randomized controlled trial ,. American Journal of Clinical Nutrition, 2017, 105, 1327-1335.	2.2	113
9	Risk and Protective Factors for Middle- and Long-Distance Running-Related Injury. Sports Medicine, 2017, 47, 869-886.	3.1	110
10	Are female students in general and nursing students more ready for teamwork and interprofessional collaboration in healthcare?. BMC Medical Education, $2011, 11, 15$ .	1.0	104
11	Prevalence of Musculoskeletal Injuries in Swedish Elite Track and Field Athletes. American Journal of Sports Medicine, 2012, 40, 163-169.	1.9	104
12	Rock climbing injury rates and associated risk factors in a general climbing population. Scandinavian Journal of Medicine and Science in Sports, 2009, 19, 850-856.	1.3	102
13	The effect of interventions on COVID-19. Nature, 2020, 588, E26-E28.	13.7	97
14	International Olympic Committee Consensus Statement: Methods for Recording and Reporting of Epidemiological Data on Injury and Illness in Sports 2020 (Including the STROBE Extension for Sports) Tj ETQq0 0 232596712090290.	OrgBT /O\	rerlock 10 T
15	What is a Sports Injury?. Sports Medicine, 2014, 44, 423-428.	3.1	89
16	Strategies and factors associated with preparing for competing in the heat: a cohort study at the 2015 IAAF World Athletics Championships. British Journal of Sports Medicine, 2017, 51, 264-270.	3.1	82
17	In what way may videotapes be used to get significant information about the patient-physician relationship?. Medical Teacher, 1990, 12, 197-208.	1.0	71
18	Participatory Design of Information Systems in Health Care. Journal of the American Medical Informatics Association: JAMIA, 1998, 5, 177-183.	2.2	71

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19	THE MENTAL HEALTH OF WAR-WOUNDED REFUGEES: AN 8-YEAR FOLLOW-UP. Journal of Nervous and Mental Disease, 2002, 190, 374-380.	0.5	65
20	Dilemmas in sickness certification among Swedish physicians. European Journal of Public Health, 1995, 5, 215-219.	0.1	64
21	Health Information System Implementation: A Qualitative Meta-analysis. Journal of Medical Systems, 2009, 33, 359-368.	2.2	63
22	From Sports Injury Prevention to Safety Promotion in Sports. Sports Medicine, 2006, 36, 733-745.	3.1	60
23	Information Needs and Information Seeking behaviour in Primary Health Care. Scandinavian Journal of Primary Health Care, 1989, 7, 105-109.	0.6	58
24	A web- and mobile phone-based intervention to prevent obesity in 4-year-olds (MINISTOP): a population-based randomized controlled trial. BMC Public Health, 2015, 15, 95.	1.2	56
25	Preparticipation injury complaint is a risk factor for injury: a prospective study of the Moscow 2013 IAAF Championships. British Journal of Sports Medicine, 2015, 49, 1118-1124.	3.1	55
26	Injury frequency and characteristics (location, type, cause and severity) differed significantly among athletics (†track and field†) disciplines during 14 international championships (2007†2018): implications for medical service planning. British Journal of Sports Medicine, 2020, 54, 159-167.	3.1	53
27	Paralympic athletes' perceptions of their experiences of sportsâ€related injuries, risk factors and preventive possibilities. European Journal of Sport Science, 2016, 16, 1240-1249.	1.4	51
28	The psychological factor â€~self-blame' predicts overuse injury among top-level Swedish track and field athletes: a 12-month cohort study. British Journal of Sports Medicine, 2015, 49, 1472-1477.	3.1	48
29	Ten years of experiences from a participatory community-based injury prevention program in Motala, Sweden. Public Health, 1996, 110, 339-346.	1.4	44
30	What is Going on When the General Practitioner Doesn't Grasp the Situation?. Family Practice, 1991, 8, 3-9.	0.8	42
31	Classification of Prevention in Sports Medicine and Epidemiology. Sports Medicine, 2015, 45, 1483-1487.	3.1	41
32	Population-based simulations of influenza pandemics: validity and significance for public health policy. Bulletin of the World Health Organization, 2009, 87, 305-311.	1.5	41
33	A female lay perspective on the establishment of long-term sickness absence. International Journal of Social Welfare, 2001, 10, 74-79.	1.0	40
34	Meeting the Global Demand of Sports Safety. Sports Medicine, 2008, 38, 795-805.	3.1	40
35	Evaluation of a child safety program based on the WHO Safe Community model. Injury Prevention, 2002, 8, 23-26.	1.2	39
36	Intentions to Perform Non-Pharmaceutical Protective Behaviors during Influenza Outbreaks in Sweden: A Cross-Sectional Study following a Mass Vaccination Campaign. PLoS ONE, 2014, 9, e91060.	1.1	39

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37	Dilemmas in the daily work of social insurance officers. Scandinavian Journal of Social Welfare, 1997, 6, 301-309.	0.3	38
38	Preparticipation predictors for championship injury and illness: cohort study at the Beijing 2015 International Association of Athletics Federations World Championships. British Journal of Sports Medicine, 2017, 51, 271-276.	3.1	37
39	Prevalence of Sportsâ€Related Injuries and Illnesses in Paralympic Athletes. PM and R, 2020, 12, 271-280.	0.9	37
40	Suicidal thoughts (ideation) among elite athletics (track and field) athletes: associations with sports participation, psychological resourcefulness and having been a victim of sexual and/or physical abuse. British Journal of Sports Medicine, 2021, 55, 198-205.	3.1	37
41	Making sense of safety. Injury Prevention, 2004, 10, 71-73.	1.2	36
42	The Top 100 Articles in the Medical Informatics: a Bibliometric Analysis. Journal of Medical Systems, 2017, 41, 150.	2.2	36
43	Athlete health protection: Why qualitative research matters. Journal of Science and Medicine in Sport, 2020, 23, 898-901.	0.6	36
44	The primary-care nurse's dilemmas: a study of knowledge use and need during telephone consultations. Journal of Advanced Nursing, 1990, 15, 1457-1465.	1.5	34
45	A model for interpreting work and information management in process-oriented healthcare organisations. International Journal of Medical Informatics, 2003, 72, 47-56.	1.6	34
46	Boys soccer league injuries: a community-based study of time-loss from sports participation and long-term sequelae. European Journal of Public Health, 2008, 18, 19-24.	0.1	34
47	Web 2.0 Systems Supporting Childhood Chronic Disease Management: Design Guidelines Based on Information Behaviour and Social Learning Theories. Journal of Medical Systems, 2010, 34, 107-117.	2.2	34
48	Towards improved understanding of injury prevention program sustainability. Safety Science, 2005, 43, 815-833.	2.6	33
49	Psychosocial factors at work and in every day life are associated with irritable bowel syndrome. European Journal of Epidemiology, 2007, 22, 473-480.	2.5	33
50	Extending in-competition Athletics injury and illness surveillance with pre-participation risk factor screening: A pilot study. Physical Therapy in Sport, 2015, 16, 98-106.	0.8	33
51	A Mobile Phone Based Method to Assess Energy and Food Intake in Young Children: A Validation Study against the Doubly Labelled Water Method and 24 h Dietary Recalls. Nutrients, 2016, 8, 50.	1.7	33
52	Interactions between microfinance programmes and non-economic empowerment of women associated with intimate partner violence in Bangladesh: a cross-sectional study. BMJ Open, 2013, 3, e002941.	0.8	32
53	General Practitioners' Comments on Video Recorded Consultations as an Aid to Understanding the Doctor–Patient Relationship. Family Practice, 1990, 7, 84-90.	0.8	30
54	Web 2.0 systems supporting childhood chronic disease management: A pattern language representation of a general architecture. BMC Medical Informatics and Decision Making, 2008, 8, 54.	1.5	30

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55	Patients with irritable bowel syndrome are more burdened by co-morbidity and worry about serious diseases than healthy controls- eight years follow-up of IBS patients in primary care. BMC Public Health, 2013, 13, 832.	1.2	30
56	Lifetime history of sexual and physical abuse among competitive athletics (track and field) athletes: cross sectional study of associations with sports and non-sports injury. British Journal of Sports Medicine, 2019, 53, 1412-1417.	3.1	30
57	Design of a protocol for large-scale epidemiological studies in individual sports: the Swedish Athletics injury study. British Journal of Sports Medicine, 2010, 44, 1106-1111.	3.1	29
58	Meta-narrative analysis of sports injury reporting practices based on the Injury Definitions Concept Framework (IDCF): A review of consensus statements and epidemiological studies in athletics (track) Tj ETQq0 (	O 0 <b>0 0 8</b> T /0	Ove <b>do</b> ck 10 Tí
59	The Sports-Related Injuries and Illnesses in Paralympic Sport Study (SRIIPSS): a study protocol for a prospective longitudinal study. BMC Sports Science, Medicine and Rehabilitation, 2016, 8, 28.	0.7	29
60	Sports Health During the SARS-Cov-2 Pandemic. Sports Medicine, 2020, 50, 1413-1416.	3.1	28
61	Injuries and illnesses in Swedish Paralympic athletes—A 52â€week prospective study of incidence and risk factors. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1457-1470.	1.3	28
62	Economic empowerment of women and utilization of maternal delivery care in bangladesh. International Journal of Preventive Medicine, 2012, 3, 628-36.	0.2	28
63	Comparison of Patients' and Doctors' comments on Video-recorded Consultations. Scandinavian Journal of Primary Health Care, 1991, 9, 71-77.	0.6	25
64	Evaluation of an inter-organizational prevention program against injuries among the elderly in a WHO Safe Community. Public Health, 2001, 115, 308-16.	1.4	25
65	Patients comment on video-recorded consultations — the "good―GP and the "bad― Scandinavian Journal of Public Health, 1992, 20, 213-216.	0.6	24
66	Injuries during leisure physical activity in a Swedish municipality. Scandinavian Journal of Public Health, 1996, 24, 282-292.	0.6	24
67	Nurses' views of interprofessional education and collaboration: A comparative study of recent graduates from three universities. Journal of Interprofessional Care, 2013, 27, 155-160.	0.8	24
68	Cyberchondria, Fear of COVID-19, and Risk Perception Mediate the Association between Problematic Social Media Use and Intention to Get a COVID-19 Vaccine. Vaccines, 2022, 10, 122.	2.1	24
69	Impact of a community-based osteoporosis and fall prevention program on fracture incidence. Osteoporosis International, 2005, 16, 700-706.	1.3	23
70	Information infrastructure for inter-organizational mental health services: An actor network theory analysis of psychiatric rehabilitation. Journal of Biomedical Informatics, 2007, 40, 429-437.	2.5	23
71	Does the perceived neighborhood reputation contribute to neighborhood differences in social trust and residential wellbeing?. Journal of Community Psychology, 2010, 38, 591-606.	1.0	23
72	The GP's dilemmas: a study of knowledge need and use during health care consultations. Methods of Information in Medicine, 1990, 29, 23-9.	0.7	23

#	Article	IF	CITATIONS
73	Community-based injury prevention: effects on health care utilization. International Journal of Epidemiology, 1999, 28, 502-508.	0.9	22
74	The epidemiology of back pain in vocational age groups. Scandinavian Journal of Primary Health Care, 1999, 17, 17-21.	0.6	22
75	Correlates of local safety-related concerns in a Swedish Community: a cross-sectional study. BMC Public Health, 2009, 9, 221.	1.2	22
76	Illnesses during 11 international athletics championships between 2009 and 2017: incidence, characteristics and sex-specific and discipline-specific differences. British Journal of Sports Medicine, 2019, 53, 1174-1182.	3.1	21
77	Gender aspects of work-related injuries in a Swedish municipality. Safety Science, 1999, 31, 183-196.	2.6	20
78	Urea Kinetics and Clinical Evaluation of the Haemodialysis Patient. Nephrology Dialysis Transplantation, 1990, 5, 347-351.	0.4	19
79	Evaluation of inter-organizational traffic injury prevention in a WHO safe community. Accident Analysis and Prevention, 2001, 33, 599-607.	3.0	19
80	Evidence based prevention of acute injuries during physical exercise in a WHO safe community. British Journal of Sports Medicine, 2001, 35, 20-27.	3.1	19
81	The hopes of West African refugees during resettlement in northern Sweden: a 6-year prospective qualitative study of pathways and agency thoughts. Conflict and Health, 2012, 6, 1.	1.0	18
82	Injuries in youth track and field are perceived to have multipleâ€level causes that call for ecological (holisticâ€developmental) interventions: A national sporting community perceptions and experiences. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 348-355.	1.3	18
83	An eHealth Application of Self-Reported Sports-Related Injuries and Illnesses in Paralympic Sport: Pilot Feasibility and Usability Study. JMIR Human Factors, 2017, 4, e30.	1.0	18
84	The potential of smart homes for injury prevention among the elderly. International Journal of Injury Control and Safety Promotion, 2002, 9, 127-131.	0.7	17
85	The long-term impact of torture on the mental health of war-wounded refugees: findings and implications for nursing programmes. Scandinavian Journal of Caring Sciences, 2003, 17, 317-324.	1.0	17
86	The view of the child health nurse among mothers. Scandinavian Journal of Caring Sciences, 2003, 17, 160-168.	1.0	17
87	Statement on Methods in Sport Injury Research From the First METHODS MATTER Meeting, Copenhagen, 2019. Journal of Orthopaedic and Sports Physical Therapy, 2020, 50, 226-233.	1.7	17
88	mHealth Self-Report Monitoring in Competitive Middle- and Long-Distance Runners: Qualitative Study of Long-Term Use Intentions Using the Technology Acceptance Model. JMIR MHealth and UHealth, 2018, 6, e10270.	1.8	17
89	Performance of eHealth Data Sources in Local Influenza Surveillance: A 5-Year Open Cohort Study. Journal of Medical Internet Research, 2014, 16, e116.	2.1	17
90	App-based COVID-19 syndromic surveillance and prediction of hospital admissions in COVID Symptom Study Sweden. Nature Communications, 2022, 13, 2110.	5.8	17

#	Article	IF	Citations
91	Introducing hypertext in primary health care: a study on the feasibility of decision support for practitioners. Computer Methods and Programs in Biomedicine, 1989, 29, 1-13.	2.6	16
92	Survival with pain: An eightâ€year followâ€up of warâ€wounded refugees. Medicine, Conflict and Survival, 2001, 17, 102-111.	0.3	16
93	Pharmacists' views on integrated electronic prescribing systems: associations between usefulness, pharmacological safety, and barriers to technology use. European Journal of Clinical Pharmacology, 2011, 67, 179-184.	0.8	16
94	Statement on methods in sport injury research from the 1st METHODS MATTER Meeting, Copenhagen, 2019. British Journal of Sports Medicine, 2020, 54, 941-941.	3.1	16
95	Requirements and Design of the PROSPER Protocol for Implementation of Information Infrastructures Supporting Pandemic Response: A Nominal Group Study. PLoS ONE, 2011, 6, e17941.	1.1	16
96	Knowledge-based decision support for general practitioners: an integrated design. Computer Methods and Programs in Biomedicine, 1987, 25, 49-60.	2.6	15
97	Personality Characteristics of Women with Fibromyalgia and of Women with Chronic Neck, Shoulder, or Low Back Complaints in Terms of Minnesota Multiphasic Personality Inventory and Defense Mechanism Technique Modified. Journal of Musculoskeletal Pain, 2002, 10, 33-55.	0.3	15
98	What Is Performance? A Scoping Review of Performance Outcomes as Study Endpoints in Athletics. Sports, 2019, 7, 66.	0.7	15
99	Towards productive Knowledge-Based Systems in clinical organizations: A methods perspective. Artificial Intelligence in Medicine, 1994, 6, 501-519.	3.8	14
100	ACCEPTABILITY OF COMPUTERIZED SELF-REPORT OF ALCOHOL HABITS: A PATIENT PERSPECTIVE. Alcohol and Alcoholism, 1999, 34, 575-580.	0.9	14
101	Perception of Health Problems Among Competitive Runners. Orthopaedic Journal of Sports Medicine, 2016, 4, 232596711667397.	0.8	14
102	Face mask use during the COVID-19 pandemicâ€"the significance of culture and the symbolic meaning of behavior. Annals of Epidemiology, 2021, 59, 1-4.	0.9	14
103	A method for study of dilemmas during health care consultations. Medical Informatics = Medecine Et Informatique, 1991, 16, 55-64.	0.8	13
104	Pain drawing evaluation–the problem with the clinically biased surgeon: Intra- and interobserver agreement in 50 cases related to clinical bias. Acta Orthopaedica, 1998, 69, 408-411.	1.4	13
105	Information system needs in health promotion: a case study of the Safe Community programme using requirements engineering methods. Health Informatics Journal, 2008, 14, 183-193.	1.1	13
106	Is "Football for All―Safe for All? Cross-Sectional Study of Disparities as Determinants of 1-Year Injury Prevalence in Youth Football Programs. PLoS ONE, 2012, 7, e43795.	1.1	13
107	A High-Precision Protocol for Identification of Preschool Children at Risk for Persisting Obesity. PLoS ONE, 2007, 2, e535.	1.1	13
108	Integrated Detection and Prediction of Influenza Activity for Real-Time Surveillance: Algorithm Design. Journal of Medical Internet Research, 2017, 19, e211.	2.1	13

#	Article	lF	CITATIONS
109	The pragmatics of clinical hypermedia: experiences from 5 years of participatory design in the MEDEA project. Computer Methods and Programs in Biomedicine, 1995, 46, 175-186.	2.6	12
110	Use of cultural probes for representation of chronic disease experience: Exploration of an innovative method for design of supportive technologies. Technology and Health Care, 2005, 13, 87-95.	0.5	12
111	Impact of social standing on sports injury prevention in a WHO safe community: intervention outcome by household employment contract and type of sport. British Journal of Sports Medicine, 2005, 39, 453-457.	3.1	12
112	Can a psychosocial intervention programme teaching coping strategies improve the quality of life of Iranian women? A non-randomised quasi-experimental study. BMJ Open, 2013, 3, e002407.	0.8	12
113	Empowering Single Mothers in Iran: Applying a Problem-Solving Model in Learning Groups to Develop Participants' Capacity to Improve Their Lives. British Journal of Social Work, 2013, 43, 833-852.	0.9	12
114	LIFETIME SEXUAL AND PHYSICAL ABUSE AMONG ELITE ATHLETIC ATHLETES: A CROSS-SECTIONAL STUDY OF PREVALENCE AND CORRELATES WITH ATHLETICS INJURY. British Journal of Sports Medicine, 2014, 48, 667.1-667.	3.1	12
115	Evaluation of Nowcasting for Detecting and Predicting Local Influenza Epidemics, Sweden, 2009–2014. Emerging Infectious Diseases, 2018, 24, 1868-1873.	2.0	12
116	Lifetime Prevalence of Verbal, Physical, and Sexual Abuses in Young Elite Athletics Athletes. Frontiers in Sports and Active Living, 2021, 3, 657624.	0.9	12
117	Age as a Determinant for Dissemination of Seasonal and Pandemic Influenza: An Open Cohort Study of Influenza Outbreaks in Östergötland County, Sweden. PLoS ONE, 2012, 7, e31746.	1.1	12
118	Ontology based modeling of pandemic simulation scenarios. Studies in Health Technology and Informatics, 2007, 129, 755-9.	0.2	12
119	Work, knowledge and argument in specialist consultations: Incorporating tacit knowledge into system design and development. Medical and Biological Engineering and Computing, 1993, 31, HTA16-HTA19.	1.6	11
120	Proactive health computing. Artificial Intelligence in Medicine, 2001, 23, 13-24.	3.8	11
121	How Do Shop Stewards Perceive Their Situation and Tasks? Preconditions for Support of Union Work. Economic and Industrial Democracy, 2001, 22, 569-599.	1.2	11
122	Body fat in children and adolescents participating in organized sports: Descriptive epidemiological study of 6048 Latvian athletes. Scandinavian Journal of Public Health, 2015, 43, 615-622.	1.2	11
123	Place-based social contact and mixing: a typology of generic meeting places of relevance for infectious disease transmission. Epidemiology and Infection, 2017, 145, 2582-2593.	1.0	11
124	Sport in the tracks and fields of the corona virus: Critical issues during the exit from lockdown. Journal of Science and Medicine in Sport, 2020, 23, 634-635.	0.6	11
125	Apparent temperature and heatâ€related illnesses during international athletic championships: A prospective cohort study. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 2092-2102.	1.3	11
126	The medical software quality deployment method. Methods of Information in Medicine, 1999, 38, 66-73.	0.7	11

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127	Cognitive tools in medical teamwork: the spatial arrangement of patient records. Methods of Information in Medicine, 2003, 42, 331-6.	0.7	11
128	The Semantics of Diagnosis and Management of Genitourinary Infections: A Cross-Specialty Study. Family Practice, 1989, 6, 279-285.	0.8	10
129	Development of community nursing: analysis of the central services and practice dilemmas. International Journal of Nursing Studies, 1996, 33, 297-308.	2.5	10
130	Using the critical incident technique to define a minimal data set for requirements elicitation in public health. International Journal of Medical Informatics, 2002, 68, 165-174.	1.6	10
131	Impact of social standing on injury prevention in a World Health Organization Safe Community-intervention outcome by household employment contract. International Journal of Epidemiology, 2004, 33, 605-611.	0.9	10
132	Infrastructural requirements for local implementation of safety policies: the discordance between top-down and bottom-up systems of action. BMC Health Services Research, 2009, 9, 45.	0.9	10
133	Influenza detection and prediction algorithms: comparative accuracy trial in Östergötland county, Sweden, 2008–2012. Epidemiology and Infection, 2017, 145, 2166-2175.	1.0	10
134	Smartphone-Based Maternal Education for the Complementary Feeding of Undernourished Children Under 3 Years of Age in Food-Secure Communities: Randomised Controlled Trial in Urmia, Iran. Nutrients, 2020, 12, 587.	1.7	10
135	Situated clinical cognition. Artificial Intelligence in Medicine, 1995, 7, 387-394.	3.8	9
136	The patient and the primary care team: a small-scale critical theory. Journal of Advanced Nursing, 2000, 31, 558-564.	1.5	9
137	Injuries in competitive youth bandy: an epidemiological study of a league season. Medicine and Science in Sports and Exercise, 2002, 34, 993-997.	0.2	9
138	Long-term sickness absence: women's opinions about health and rehabilitation. Journal of Advanced Nursing, 2005, 50, 508-517.	1.5	9
139	Peer-to-Peer Computing in Health-Promoting Voluntary Organizations: A System Design Analysis. Journal of Medical Systems, 2005, 29, 425-440.	2.2	9
140	Evaluation of an osteoporosis and fall risk intervention program for community-dwelling elderly. A quasi-experimental study of behavioral modifications. Aging Clinical and Experimental Research, 2006, 18, 235-241.	1.4	9
141	Injury incidence in a men's elite bandy league: an epidemiological study of a full regular season. Scandinavian Journal of Medicine and Science in Sports, 2007, 17, 636-640.	1.3	9
142	Situated cognition in clinical visualization: The role of transparency in GammaKnife neurosurgery planning. Artificial Intelligence in Medicine, 2009, 46, 111-118.	3.8	9
143	Family-Based Behavioural Intervention Program for Obese Children: An Observational Study of Child and Parent Lifestyle Interpretations. PLoS ONE, 2013, 8, e71482.	1.1	9
144	Overcoming the organization–practice barrier in sports injury prevention: A nonhierarchical organizational model. Scandinavian Journal of Medicine and Science in Sports, 2015, 25, e414-22.	1.3	9

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145	Relevance of workplace social mixing during influenza pandemics: an experimental modelling study of workplace cultures. Epidemiology and Infection, 2016, 144, 2031-2042.	1.0	9
146	Young athletes' health knowledge system: Qualitative analysis of health learning processes in adolescent sportspersons. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 1272-1280.	1.3	9
147	Mobile phone applications to overcome malnutrition among preschoolers: a systematic review. BMC Medical Informatics and Decision Making, 2019, 19, 83.	1.5	9
148	Symptomatic Achilles Tendons are Thicker than Asymptomatic Tendons on Ultrasound Examination in Recreational Long-Distance Runners. Sports, 2019, 7, 245.	0.7	9
149	Developing webâ€based health guidance for coaches and parents in child athletics (track and field). Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1248-1255.	1.3	9
150	Determinants of Sports Injury in Young Female Swedish Competitive Figure Skaters. Frontiers in Sports and Active Living, 2021, 3, 686019.	0.9	9
151	Protocol design for large-scale cross-sectional studies of sexual abuse and associated factors in individual sports: feasibility study in Swedish athletics. Journal of Sports Science and Medicine, 2015, 14, 179-87.	0.7	9
152	Comment to "Adult back health: retainment and work-related predicting factors in a 5-year perspective―by T. Reigo et al. European Spine Journal, 2001, 10, 215-220.	1.0	8
153	Clinical health education for patients with asthma-like symptoms but negative asthma tests. Allergy: European Journal of Allergy and Clinical Immunology, 2001, 56, 1049-1054.	2.7	8
154	The impact of home safety promotion on different social strata in a WHO safe community. Public Health, 2006, 120, 427-433.	1.4	8
155	Adult–Adolescent Interaction and Adolescents' Brain Development: Integrating Pragmatism/Interactionism and Neuroscience to Develop a Platform for Research on Adolescents' Life Regulation. Sociology Compass, 2009, 3, 118-136.	1.4	8
156	History matters: childhood weight trajectories as a basis for planning community-based obesity prevention to adolescents. International Journal of Obesity, 2012, 36, 524-528.	1.6	8
157	Empowering newly married women in Iran: A new method of social work intervention that uses a client-directed problem-solving model in both group and individual sessions. Qualitative Social Work, 2013, 12, 765-781.	0.9	8
158	Algorithms for detecting and predicting influenza outbreaks: metanarrative review of prospective evaluations. BMJ Open, 2016, 6, e010683.	0.8	8
159	A discrete time-space geography for epidemiology: from mixing groups to pockets of local order in pandemic simulations. Studies in Health Technology and Informatics, 2007, 129, 464-8.	0.2	8
160	Talking at work $\hat{a} \in \mathbb{Z}$ professional advice-seeking at primary health care centres. Scandinavian Journal of Primary Health Care, 1996, 14, 130-135.	0.6	7
161	How to avoid long-term sickness absence: the advice from women with personal experience. Family Practice, 2005, 22, 394-398.	0.8	7
162	The need for transparency and rationale in automated systems. Interacting With Computers, 2006, 18, 1070-1083.	1.0	7

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163	Family-based behavioural intervention programme for obese children: a feasibility study. BMJ Open, 2012, 2, e000268.	0.8	7
164	Swedish nursing and medical students' high vaccination adherence during the influenza A (H1N1) pandemic 2009: Insights for pandemic preparedness. Scandinavian Journal of Infectious Diseases, 2012, 44, 237-241.	1.5	7
165	Self-referral psychological treatment centre for young adults: a 2-year observational evaluation of routine practice before and after treatment. BMJ Open, 2015, 5, e008030.	0.8	7
166	Interrater reliability of the injury reporting of the injury surveillance system used in international athletics championships. Journal of Science and Medicine in Sport, 2018, 21, 894-898.	0.6	7
167	Electronic data capture on athletes' pre-participation health and in-competition injury and illness at major sports championships: An extended usability study in Athletics. Health Informatics Journal, 2018, 24, 136-145.	1.1	7
168	†The Little Engine That Could': A Qualitative Study of Medical Service Access and Effectiveness among Adolescent Athletics Athletes Competing at the Highest International Level. International Journal of Environmental Research and Public Health, 2021, 18, 7278.	1.2	7
169	Predictive performance of telenursing complaints in influenza surveillance: a prospective cohort study in Sweden. Eurosurveillance, $2014, 19, \ldots$	3.9	7
170	Mobile phone computing for in-situ cognitive behavioral therapy. Studies in Health Technology and Informatics, 2007, 129, 1078-82.	0.2	7
171	A hypermedia document collection for primary care: why, what, and how?. Artificial Intelligence in Medicine, 1990, 2, 179-192.	3 <b>.</b> 8	6
172	Development of systems for support of collaboration in health care: the design arenas. Artificial Intelligence in Medicine, 1998, 12, 125-136.	3.8	6
173	A prototype computer network service for occupational therapists. Computer Methods and Programs in Biomedicine, 1999, 59, 45-54.	2.6	6
174	GammaKnife surgery: Safety and the identity of users. Technology and Health Care, 2005, 13, 485-495.	0.5	6
175	Design of an online health-promoting community: negotiating user community needs with public health goals and service capabilities. BMC Health Services Research, 2013, 13, 258.	0.9	6
176	Perceptions of Overuse Injury Among Swedish Ultramarathon and Marathon Runners: Cross-Sectional Study Based on the Illness Perception Questionnaire Revised (IPQ-R). Frontiers in Psychology, 2019, 10, 2406.	1.1	6
177	Efficacy of pre-participation cardiac evaluation recommendations among athletes participating in World Athletics Championships. European Journal of Preventive Cardiology, 2020, 27, 1480-1490.	0.8	6
178	Nowcasting (Short-Term Forecasting) of COVID-19 Hospitalizations Using Syndromic Healthcare Data, Sweden, 2020. Emerging Infectious Diseases, 2022, 28, 564-571.	2.0	6
179	Design participation as an insurance: risk-management and end-user participation in the development of information systems in healthcare organizations. Methods of Information in Medicine, 2002, 41, 76-80.	0.7	6
180	Predicting regional COVID-19 hospital admissions in Sweden using mobility data. Scientific Reports, 2021, 11, 24171.	1.6	6

#	Article	IF	Citations
181	Warâ€wounded refugees: The types of injury and influence of disability on wellâ€being and social integration. Medicine and War, 1996, 12, 284-302.	0.2	5
182	Long-term economic effects of team-based clinical case management of patients with chronic minor disease and long-term absence from working life. Scandinavian Journal of Public Health, 1997, 25, 229-237.	0.6	5
183	Home injuries in a Swedish municipality—consequences and costs. Safety Science, 1998, 31, 19-29.	2.6	5
184	Clinical findings in a population with back painRelation to one-year outcome and long-term sick leave. Scandinavian Journal of Primary Health Care, 2000, 18, 208-214.	0.6	5
185	Pre-launch evaluation checklist for online health-promoting communities. Journal of Biomedical Informatics, 2014, 47, 11-17.	2.5	5
186	Infographic. Useful steps in the prevention of illnesses during international athletics championships. British Journal of Sports Medicine, 2020, 54, 251-252.	3.1	5
187	Running for your life: A qualitative study of champion long-distance runners' strategies to sustain excellence in performance and health. Journal of Science and Medicine in Sport, 2020, 23, 715-720.	0.6	5
188	A cloud-based simulation architecture for pandemic influenza simulation. AMIA Annual Symposium proceedings, 2011, 2011, 364-73.	0.2	5
189	Towards integration of computer games in interactive health education environments: understanding gameplay challenge, narrative and spectacle. Studies in Health Technology and Informatics, 2004, 107, 941-5.	0.2	5
190	Corruption should be taken into account when considering COVID-19 vaccine allocation. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2122664119.	3.3	5
191	Audit of Decision-making Regarding Female Genitourinary Infections in Outpatient Practice. Scandinavian Journal of Infectious Diseases, 1990, 22, 49-57.	1.5	4
192	Interobserver Variations in Assessment of Antral Disease from Direct Sinoscopic Observations Compared to Video Recordings. American Journal of Rhinology & Allergy, 1998, 12, 159-166.	2.3	4
193	Healthcare professional's demand for knowledge in informatics. International Journal of Medical Informatics, 1999, 53, 107-114.	1.6	4
194	Designing a Decision Support System for Existing Clinical Organizational Structures: Considerations From a Rheumatology Clinic. Journal of Medical Systems, 2006, 30, 325-331.	2.2	4
195	Adding Value with 3D Visualization and Haptic Forces to Radiosurgery—A Small Theory-Based, Quasi-Experimental Study. Journal of Medical Systems, 2006, 30, 293-301.	2.2	4
196	Prevalence and Correlates of Insufficient Calcium Intake in a Swedish Population. Public Health Nursing, 2007, 24, 511-517.	0.7	4
197	Associations between recreational runners' anti-inflammatory drug use, coping strategies, and time loss due to injury and illness during preparations for a marathon event. Journal of Sports Medicine and Physical Fitness, 2018, 58, 1839-1843.	0.4	4
198	Health complaints and heat stress prevention strategies during taper as predictors of peaked athletic performance at the 2015 World Athletics Championship in hot conditions. Journal of Science and Medicine in Sport, 2020, 23, 336-341.	0.6	4

#	Article	IF	CITATIONS
199	Assessing parents, youth athletes and coaches subjective health literacy: A cross-sectional study. Journal of Science and Medicine in Sport, 2021, 24, 627-634.	0.6	4
200	Community-level football injury epidemiology: traumatic injuries treated at Swedish emergency medical facilities. European Journal of Public Health, 2018, 28, 94-99.	0.1	4
201	Patient-doctor concordance in elderly women's self-reported health and medical records. Methods of Information in Medicine, 2002, 41, 119-24.	0.7	4
202	Improvement of Decisions Regarding Hemodialysis Patients by Urea Kinetic Modeling. Medical Decision Making, 1990, 10, 274-282.	1.2	3
203	The Well-being of War-wounded Asylum Applicants and Quota Refugees Following Arrival in Sweden. Journal of Refugee Studies, 1996, 9, 166-181.	1.0	3
204	The Voices of Design: Discourse in Participatory Information System Development. Mind, Culture, and Activity, 1996, 3, 185-202.	1.1	3
205	â€~How Do You Feel?': A Self-Rating Scale for Measuring Well-Being in Refugees. Transcultural Psychiatry, 1999, 36, 317-328.	0.9	3
206	Governance and implementation of sports safety practices by municipal offices in Swedish communities. International Journal of Injury Control and Safety Promotion, 2012, 19, 163-169.	1.0	3
207	Examining quality function deployment in safety promotion in Sweden. Health Promotion International, 2014, 29, 414-426.	0.9	3
208	Clinical effectiveness of the electrodermal orienting reactivity test for evaluating relapse and recurrence risk in patients hospitalized for depression. BMC Psychiatry, 2021, 21, 88.	1.1	3
209	Towards a simulation environment for modeling of local influenza outbreaks. AMIA Annual Symposium proceedings, 2005, , 729-33.	0.2	3
210	A neighborhood susceptibility index for planning of local physical interventions in response to pandemic influenza outbreaks. AMIA Annual Symposium proceedings, 2010, 2010, 792-6.	0.2	3
211	Dilemmas at a primary health care center: a baseline study for computer-supported cooperative health care work. Methods of Information in Medicine, 1992, 31, 204-9.	0.7	3
212	Evaluation of an inter-organizational program for prevention of work-related injuries in a WHO Safe Community. Work, 1999, 13, 89-96.	0.6	3
213	GammaKnife surgery: safety and the identity of users. Technology and Health Care, 2005, 13, 485-95.	0.5	3
214	Division of Labour in Clinical Microbiology. Scandinavian Journal of Caring Sciences, 1996, 10, 157-162.	1.0	2
215	Requirements Engineering for Inter-Organizational Health Information Systems with Functions for Spatial Analyses: Modeling a WHO Safe Community Applying Use Case Maps. Methods of Information in Medicine, 2002, 41, 229-304.	0.7	2
216	Quality indicators for implementation of safety promotion: Towards valid and reliable global certification of local programmes. Global Public Health, 2012, 7, 588-602.	1.0	2

#	Article	IF	Citations
217	The Reformist Triad and Institutional Forgetting of Culture: A Field Study into Twentieth-Century Swedish Social Medicine. International Journal of Health Services, 2012, 42, 95-107.	1.2	2
218	SUBSEQUENT INJURY DURING INJURY RECOVERY IN ELITE ATHLETICS: COHORT STUDY IN SWEDISH MALE AND FEMALE ATHLETES. British Journal of Sports Medicine, 2014, 48, 610.2-611.	3.1	2
219	AMENORRHEA IN ELITE ATHLETICS ATHLETES: PREVALENCE AND ASSOCIATIONS TO ATHLETICS INJURY. British Journal of Sports Medicine, 2014, 48, 655.1-655.	3.1	2
220	Towards mHealth Systems for Support of Psychotherapeutic Practice: A Qualitative Study of Researcher-Clinician Collaboration in System Design and Evaluation. International Journal of Telemedicine and Applications, 2016, 2016, 1-7.	1.1	2
221	Reduced workforce participation 5 years prior to first Parkinson's disease sick-leave. Npj Parkinson's Disease, 2018, 4, 36.	2.5	2
222	Value-Based Reimbursement in Collectively Financed Healthcare Requires Monitoring of Socioeconomic Patient Data to Maintain Equality in Service Provision. Journal of General Internal Medicine, 2018, 33, 2240-2243.	1.3	2
223	Injury Pain in Track and Field Athletes: Cross-Sectional Study of Mediating Factors. Sports, 2019, 7, 110.	0.7	2
224	Elite athletes' experiences of musculoskeletal pain management using neuroanatomical dry needling: A qualitative study in Swedish track and field. Journal of Science and Medicine in Sport, 2021, 24, 46-51.	0.6	2
225	Use of cultural probes for representation of chronic disease experience: exploration of an innovative method for design of supportive technologies. Technology and Health Care, 2005, 13, 87-95.	0.5	2
226	Dealing with ecological fallacy in preparations for influenza pandemics: use of a flexible environment for adaptation of simulations to household structures in local contexts. Studies in Health Technology and Informatics, 2007, 129, 218-22.	0.2	2
227	Vulnerability and stressors on the pathway to depression in a global cohort of young athletics (track) Tj ${\sf ETQq1\ 1}$	0.784314	ł rgBT /Overl
228	Decentralized diagnostics of beta haemolytic streptococci group A - introduction of a developmental model for microbiological consultation in primary health care. Scandinavian Journal of Primary Health Care, 1995, 13, 217-221.	0.6	1
229	Following the thread of ariadne to the health of women. Health Care for Women International, 1996, 17, 201-208.	0.6	1
230	War-wounded refugees: labor market integration after two years in Sweden. Scandinavian Journal of Social Welfare, 1996, 5, 278-285.	0.3	1
231	Quality function deployment for developing a customized social medical service. Scandinavian Journal of Social Welfare, 1997, 6, 292-300.	0.3	1
232	A theory for classification of health care organizations in the new economy. Journal of Medical Systems, 2003, 27, 465-473.	2.2	1
233	Exploration of the life histories and future of war-wounded Salvadoran and Iranian Kurd quota refugees in Sweden: a qualitative approach. International Journal of Social Welfare, 2003, 12, 142-153.	1.0	1
234	Politics of safe sports technologies: An analysis of the innovation system for artificial turfs in football (soccer). Sports Technology, 2008, 1, 267-276.	0.4	1

#	Article	IF	CITATIONS
235	Elicitation of Pandemic Coping Strategies among Health Care Workers: Contextual Adaptation of a Mental Models Method. Journal of Homeland Security and Emergency Management, 2009, 6, .	0.2	1
236	What is a sports injury?. British Journal of Sports Medicine, 2011, 45, 376-376.	3.1	1
237	The swedish athletics study: design of a protocol for large-scale epidemiological studies in individual sports. British Journal of Sports Medicine, 2011, 45, 354-354.	3.1	1
238	The swedish athletics study: various prevalence measures of musculoskeletal injury in elite athletics athletes. British Journal of Sports Medicine, 2011, 45, 312-312.	3.1	1
239	Mobile-based intervention intended to stop obesity in pre-school children: The MINISTOP RCT. European Journal of Public Health, 2017, 27, .	0.1	1
240	Infographic: Elite athletes' anxiety over illness ups risk of injury in competition. British Journal of Sports Medicine, 2018, 52, 955-955.	3.1	1
241	Maintaining motivation and health among recreational runners: Panel study of factors associated with self-rated performance outcomes at competitions. Journal of Science and Medicine in Sport, 2019, 22, 1319-1323.	0.6	1
242	27 Incidence of sports-related injuries and illnesses in paralympic athletes – a prospective study during 52 weeks. , 2019, , .		1
243	Nowcasting (Short-Term Forecasting) of Influenza Epidemics in Local Settings, Sweden, 2008–2019. Emerging Infectious Diseases, 2020, 26, 2669-2677.	2.0	1
244	Dynamic Multicore Processing for Pandemic Influenza Simulation. AMIA Annual Symposium proceedings, 2016, 2016, 534-540.	0.2	1
245	Medical reasoning and patient requests in decision-making for female genitourinary infections. Methods of Information in Medicine, 1991, 30, 215-20.	0.7	1
246	Inter-observer variation in decision-making regarding patients on chronic hemodialysis: a study using the kappa index. Methods of Information in Medicine, 1990, 29, 153-7.	0.7	1
247	The need for requirements engineering in the development of clinical decision-support systems: a qualitative study. Methods of Information in Medicine, 1994, 33, 227-33.	0.7	1
248	Beyond computer-based clinical reminders: improvement of the total service quality by small-group based organizational learning in primary care. Medinfo, 1995, 8 Pt 1, 559-63.	0.0	1
249	Study of situation-dependent clinical cognition: a meta-analysis and preliminary method. Methods of Information in Medicine, 1997, 36, 44-50.	0.7	1
250	Risk perception during information system development in non-profit health care organizations. Methods of Information in Medicine, 1998, 37, 302-6.	0.7	1
251	Professional ethics for system developers in health care. Methods of Information in Medicine, 1999, 38, 144-7.	0.7	1
252	Predicting Mortality in Patients with Stroke Using Data Mining Techniques. Acta Informatica Pragensia, 2022, 11, 36-47.	0.7	1

#	Article	IF	CITATIONS
253	Hospital bed occupancy for COVIDâ€19 or with SARSâ€CoVâ€2 infection in a Swedish county during the omicron wave. Influenza and Other Respiratory Viruses, 2022, 16, 1194-1196.	1.5	1
254	The swedish athletics study: annual incidence of musculoskeletal injuries in elite athletics athletes. British Journal of Sports Medicine, 2011, 45, 353-354.	3.1	0
255	DEVELOPMENT OF AN ORGANIZATIONAL MODEL THAT BRIDGES THE ORGANIZATION-PRACTICE BARRIER IN OVERUSE INJURY PREVENTION: AN ACTION RESEARCH STUDY IN SWEDISH ATHLETICS. British Journal of Sports Medicine, 2014, 48, 582.3-582.	3.1	0
256	PSYCHOLOGICAL MEDIATORS BETWEEN PAIN AND SELF-REPORTED HEALTH IN ELITE ATHLETIC ATHLETES: A CROSS-SECTIONAL STUDY TO INFORM OVERUSE INJURY PREVENTION. British Journal of Sports Medicine, 2014, 48, 666.1-666.	3.1	0
257	PRE-PARTICIPATION HEALTH QUESTIONNAIRE IN MAJOR ATHLETIC CHAMPIONSHIPS: FEASIBILITY AND INTEREST TO DETERMINE INJURY AND ILLNESS RISK FACTORS. British Journal of Sports Medicine, 2014, 48, 588.2-589.	3.1	0
258	PSYCHOLOGICAL RISK FACTORS FOR OVERUSE INJURIES IN ELITE ATHLETICS: A COHORT STUDY IN SWEDISH YOUTH AND ADULT ATHLETES. British Journal of Sports Medicine, 2014, 48, 666.2-666.	3.1	0
259	An injury complaints in the months before the championships is a risk factor for injury during athletics championships. Annals of Physical and Rehabilitation Medicine, 2016, 59, e21.	1.1	0
260	Paralympic Athletes' Perceptions Of Their Experiences Of Sports-related Injuries. Medicine and Science in Sports and Exercise, 2016, 48, 510.	0.2	0
261	INVITED: Mediating factors of pain associated with overuse injury in elite Athletics athletes. Journal of Science and Medicine in Sport, 2017, 20, e19-e20.	0.6	0
262	Champion track and field athletes' perceptions and behaviours associated with injury and illness. Journal of Science and Medicine in Sport, 2017, 20, e67.	0.6	0
263	THE DEVELOPMENT OF A WEEKLY E-DIARY FOR SELF-REPORTED INJURIES AND ILLNESSES IN PARALYMPIC SPORTS: THE SPORTS-RELATED INJURIES AND ILLNESSES IN PARALYMPIC SPORT STUDY (SRIIPSS). British Journal of Sports Medicine, 2017, 51, 317.2-317.	3.1	0
264	Epidemiology of football injuries: emergency medical care patterns in three Swedish counties. European Journal of Public Health, 2017, 27, .	0.1	0
265	High Risk Of Heat-related Illnesses For Endurance Athletes During Athletics Championships In Hot Climate. Medicine and Science in Sports and Exercise, 2021, 53, 205-205.	0.2	O
266	EXPERTMEDIA IN AMBULATORY CLINICS. , 1995, , 107-118.		0
267	Qualitative Study Of Middle- And Long-distance Runners' Explanations And Behaviors Associated To Perceived Health Problems. Medicine and Science in Sports and Exercise, 2016, 48, 330.	0.2	0
268	Developing a clinical hypermedia corpus: experiences from the use of a practice-centered method. Proceedings, 1992, , 493-7.	0.4	0
269	Cognitive design of a digital desk for the emergency room setting. AMIA Annual Symposium proceedings, 2014, 2014, 274-81.	0.2	0
270	A Flexible Simulation Architecture for Pandemic Influenza Simulation. AMIA Annual Symposium proceedings, 2015, 2015, 533-42.	0.2	0

## TOOMAS TIMPKA

#	Article	IF	CITATIONS
271	076â€Athlete health monitoring in paralympic athletes: a 52-week prospective study. , 2021, , .		O
272	The health care crisis: end or beginning of the heyday of medical decision support systems?. Methods of Information in Medicine, 1994, 33, 332-5.	0.7	0
273	Design of the performance outcome scoring template (POS-T) with example application on CO2 emissions reduction amongst 36 OECD member countries. Scientific Reports, 2022, 12, 4404.	1.6	O