Roland Kadefors

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/4790705/roland-kadefors-publications-by-year.pdf
Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

69 papers	2,824 citations	32 h-index	52 g-index
78 ext. papers	3,011 ext. citations	3.1 avg, IF	4.33 L-index

#	Paper	IF	Citations
69	Organisational Capability for Delayed Retirement. *International Perspectives on Aging*, **2022**, 221-232	0.5	
68	The capability of organizations to manage delayed retirement. *Journal of Organizational Effectiveness*, **2020**, 7, 38-51	2.6	4
67	O3D.5 National policies and social inequalities in exit paths from working life in sweden. *Occupational and Environmental Medicine*, **2019**, 76, A28.3-A29	2.1	
66	Social inequality in working life expectancy in Sweden. *Zeitschrift Fur Gerontologie Und Geriatrie*, **2019**, 52, 52-61	2.7	16
65	Occupation, gender and work-life exits: a Swedish population study. *Ageing and Society*, **2018**, 38, 1332-1349	1.7	10
64	EMG alterations at sustained contractions with special emphasis on applications in ergonomics **2017**, 163-182		
63	Has the participation of older employees in the workforce increased? Study of the total Swedish population regarding exit from working life. *Scandinavian Journal of Public Health*, **2016**, 44, 506-16	3	27
62	Attitudes Among Male and Female University Professors, and other Categories of University Employees, to Working up to and Beyond Normal retirement age. *Nordic Journal of Working Life Studies*, **2016**, 6, 133	1	7
61	Psychosocial work conditions, perceived stress, perceived muscular tension, and neck/shoulder symptoms among medical secretaries. *International Archives of Occupational and Environmental Health*, **2013**, 86, 57-63	3.2	17
60	Employers Attitudes Toward Older Workers and Obstacles and Opportunities for the Older Unemployed to Reenter Working Life. *Nordic Journal of Working Life Studies*, **2012**, 2, 29	1	14
59	Myofeedback training and intensive muscular strength training to decrease pain and improve work ability among female workers on long-term sick leave with neck pain: a randomized controlled trial. *International Archives of Occupational and Environmental Health*, **2011**, 84, 335-46	3.2	31
58	Telemedicine services: from idea to implementation. *Journal of Telemedicine and Telecare*, **2010**, 16, 291-8	6.8	5
57	Prognostic factors for the effect of a myofeedback-based teletreatment service. *Journal of Telemedicine and Telecare*, **2010**, 16, 336-43	6.8	2
56	Prognostic factors for intervention effect on neck/shoulder symptom intensity and disability among female computer workers. *Journal of Occupational Rehabilitation*, **2009**, 19, 300-11	3.6	5
55	Work related perceived stress and muscle activity during standardized computer work among female computer users. *Work*, **2009**, 32, 189-99	1.6	11
54	Prognostic factors for the effects of two interventions for work-related neck-shoulder complaints: myofeedback training and ergonomic counselling. *Applied Ergonomics*, **2008**, 39, 743-53	4.2	10
53	Effects of ambulant myofeedback training and ergonomic counselling in female computer workers with work-related neck-shoulder complaints: a randomized controlled trial. *Journal of Occupational Rehabilitation*, **2007**, 17, 137-52	3.6	56

52	Changes in cognitive-behavioral factors and muscle activation patterns after interventions for work-related neck-shoulder complaints: relations with discomfort and disability. *Journal of Occupational Rehabilitation*, **2007**, 17, 593-609	3.6	23
51	Trapezius muscle rest time during standardised computer work--a comparison of female computer users with and without self-reported neck/shoulder complaints. *Journal of Electromyography and Kinesiology*, **2007**, 17, 420-7	2.5	81
50	Are changes in pain induced by myofeedback training related to changes in muscle activation patterns in patients with work-related myalgia?. *European Journal of Applied Physiology*, **2006**, 96, 209-15	3.4	20
49	Clinical signs and physical function in neck and upper extremities among elderly female computer users: the NEW study. *European Journal of Applied Physiology*, **2006**, 96, 136-45	3.4	101
48	Neuromuscular assessment in elderly workers with and without work related shoulder/neck trouble: the NEW-study design and physiological findings. *European Journal of Applied Physiology*, **2006**, 96, 110-21	3.4	71
47	Activity in five muscles during joint securing using pneumatic nutrunners. *International Journal of Industrial Ergonomics*, **2002**, 29, 21-32	2.9	11
46	Effects of experimentally induced mental and physical stress on motor unit recruitment in the trapezius muscle. *Work and Stress*, **2002**, 16, 166-178	6.1	122
45	A non-invasive measure of changes in blood flow in the human anterior tibial muscle. *European Journal of Applied Physiology*, **2001**, 84, 448-52	3.4	45
44	Motor unit recruitment in the trapezius muscle with special reference to coarse arm movements. *Journal of Electromyography and Kinesiology*, **2001**, 11, 207-16	2.5	17
43	Ergonomic evaluation of complex work: a participative approach employing video□computer interaction, exemplified in a study of order picking. *International Journal of Industrial Ergonomics*, **2000**, 25, 435-445	2.9	49
42	Motor-Unit Recruitment in the Trapezius Muscle during a Computer Typing Task. *Proceedings of the Human Factors and Ergonomics Society*, **2000**, 44, 640-643	0.4	
41	Psychophysiological stress responses, muscle tension, and neck and shoulder pain among supermarket cashiers.. *Journal of Occupational Health Psychology*, **1999**, 4, 245-255	5.7	101
40	Synchronized exposure and image presentation: Analysis of digital EMG and video recordings of work sequences. *International Journal of Industrial Ergonomics*, **1999**, 24, 261-272	2.9	3
39	Motor-unit recruitment in the trapezius muscle during arm movements and in VDU precision work. *International Journal of Industrial Ergonomics*, **1999**, 24, 619-630	2.9	32
38	Musculoskeletal symptoms due to technical preconditions in long cycle time work in an automobile assembly plant: a study of prevalence and relation to psychosocial factors and physical exposure. *Applied Ergonomics*, **1999**, 30, 443-53	4.2	30
37	Assessment of workload and arm position during different work sequences: a study with portable devices on construction workers. *Applied Ergonomics*, **1999**, 30, 495-503	4.2	33
36	Recruitment of low threshold motor-units in the trapezius muscle in different static arm positions. *Ergonomics*, **1999**, 42, 359-75	2.9	54
35	Psychophysiological stress responses, muscle tension, and neck and shoulder pain among supermarket cashiers. *Journal of Occupational Health Psychology*, **1999**, 4, 245-55	5.7	33

34	The effect of light manual precision work on shoulder muscles--an EMG analysis. *Journal of Electromyography and Kinesiology*, **1998**, 8, 177-84	2.5	47
33	Consequences of trapezius relaxation on the distribution of shoulder muscle forces: an electromyographic study. *Journal of Electromyography and Kinesiology*, **1998**, 8, 185-93	2.5	48
32	Ergonomics in parallelized car assembly: a case study, with reference also to productivity aspects. *Applied Ergonomics*, **1996**, 27, 101-10	4.2	33
31	Analysis of serious occupational accidents in Swedish fishery. *Safety Science*, **1995**, 21, 93-111	5.8	20
30	Editorial introduction. *Technology and Health Care*, **1995**, 3, 1	1.1	2
29	Voluntary redistribution of muscle activity in human shoulder muscles. *Ergonomics*, **1995**, 38, 806-15	2.9	65
28	Subjective and objective evaluation of shoulder muscle fatigue. *Ergonomics*, **1994**, 37, 1323-33	2.9	113
27	An ergonomic study on plate shears, applying physical, physiological and psychophysical methods. *International Journal of Industrial Ergonomics*, **1994**, 14, 349-364	2.9	6
26	Psychophysiological stress and EMG activity of the trapezius muscle. *International Journal of Behavioral Medicine*, **1994**, 1, 354-70	2.6	229
25	EMG mean power frequency: Obtaining a reference value. *Clinical Biomechanics*, **1994**, 9, 253-7	2.2	10
24	Working on a moving surface--a biomechanical analysis of musculo-skeletal load due to ship motions in combination with work. *Ergonomics*, **1994**, 37, 345-62	2.9	30
23	An approach to ergonomics evaluation of hand tools. *Applied Ergonomics*, **1993**, 24, 203-11	4.2	54
22	A cube model for the classification of work with hand tools and the formulation of functional requirements. *Applied Ergonomics*, **1993**, 24, 212-20	4.2	57
21	Tool design, user characteristics and performance: a case study on plate-shears. *Applied Ergonomics* , **1993**, 24, 221-30	4.2	45
20	Musculoskeletal symptoms, ergonomic aspects and psychosocial factors in two different truck assembly concepts. *International Journal of Industrial Ergonomics*, **1993**, 12, 35-48	2.9	53
19	Electromyographic changes in work-related myalgia of the trapezius muscle. *European Journal of Applied Physiology and Occupational Physiology*, **1992**, 65, 251-7		34
18	Intramuscular pressure and electromyography in four shoulder muscles. *Journal of Orthopaedic Research*, **1991**, 9, 609-19	3.8	91
17	Variability of the EMG mean power frequency: A study on the trapezius muscle. *Journal of Electromyography and Kinesiology*, **1991**, 1, 237-43	2.5	21

16	Electromyogram mean power frequency in non-fatigued trapezius muscle. *European Journal of Applied Physiology and Occupational Physiology*, **1990**, 61, 362-9		61
15	Musculo-skeletal symptoms and signs and isometric strength among fishermen. *Ergonomics*, **1990**, 33, 1155-70	2.9	12
14	Intramuscular Pressure and Electromyography in the Supraspinatus Muscle at Shoulder Abduction. *Clinical Orthopaedics and Related Research*, **1989**, &NA;, 102???109	2.2	22
13	Intramuscular pressure in the supraspinatus muscle. *Journal of Orthopaedic Research*, **1988**, 6, 230-8	3.8	51
12	Electromyographic analysis of shoulder muscle load. *Journal of Orthopaedic Research*, **1984**, 1, 379-86	3.8	97
11	Shoulder Pain and Heavy Manual Labor. *Clinical Orthopaedics and Related Research*, **1984**, &NA;, 166???178	2.2	61
10	Shoulder pain in industry: an epidemiological study on welders. *Acta Orthopaedica*, **1981**, 52, 299-306		115
9	Measurement of localized muscle fatigue in building work. *Ergonomics*, **1981**, 24, 695-709	2.9	21
8	Arm positioning in manual tasks. An electromyographic study of localized muscle fatigue. *Ergonomics*, **1980**, 23, 655-65	2.9	91
7	Aspects of Automatic Control in Health Care Delivery. *IFAC Postprint Volumes IPPV / International Federation of Automatic Control*, **1978**, 11, 2217-2219		
6	Medical engineering education in Sweden with reference to other Nordic countries. *Journal of Medical Engineering and Technology*, **1977**, 1, 199-202	1.8	2
5	Controlled external powering of miniaturized chronically implanted biotelemetry devices. *IEEE Transactions on Biomedical Engineering*, **1976**, 23, 124-9	5	6
4	A comparison of materials for percutaneous connectors. *Annals of Biomedical Engineering*, **1974**, 2, 274-88	1.7	4
3	Hand prosthesis control via myoelectric patterns. *Acta Orthopaedica*, **1973**, 44, 389-409		70
2	Energizing implantable transmitters by means of coupled inductance coils. *IEEE Transactions on Biomedical Engineering*, **1969**, 16, 177-83	5	16
1	We don't talk about age a study of human resources retirement narratives. *Ageing and Society*,1-27	1.7	0