

Takeshi Ebara

List of Publications by Year in descending order

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117
papers

844
citations

473276

17
h-index

582266

25
g-index

119
all docs

119
docs citations

119
times ranked

1070
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Adjustable Sit-stand VDT Workstations on Workers' Musculoskeletal Discomfort, Alertness and Performance. <i>Industrial Health</i> , 2008, 46, 497-505.	1.1	74
2	Fetal cell-free DNA fraction in maternal plasma is affected by fetal trisomy. <i>Journal of Human Genetics</i> , 2016, 61, 647-652.	2.3	59
3	Impact of Nap Length, Nap Timing and Sleep Quality on Sustaining Early Morning Performance. <i>Industrial Health</i> , 2007, 45, 552-563.	1.1	34
4	Effects of long working hours and shift work during pregnancy on obstetric and perinatal outcomes: A large prospective cohort studyâ€”Japan Environment and Childrenâ€™s Study. <i>Birth</i> , 2020, 47, 67-79.	2.2	33
5	HOW DO THE TIMING AND LENGTH OF A NIGHT-SHIFT NAP AFFECT SLEEP INERTIA?. <i>Chronobiology International</i> , 2010, 27, 1031-1044.	2.1	31
6	Effects of the length and timing of nighttime naps on task performance and physiological function. <i>Revista De Saude Publica</i> , 2004, 38, 32-37.	1.7	30
7	Heart rate variability assessment in Japanese workers recovered from depressive disorders resulting from job stress: measurements in the workplace. <i>International Archives of Occupational and Environmental Health</i> , 2010, 83, 521-529.	2.4	30
8	Indoor air pollution and health of children in biomass fuel-using households of Bangladesh: comparison between urban and rural areas. <i>Environmental Health and Preventive Medicine</i> , 2011, 16, 375-383.	3.4	29
9	Biomonitoring method for neonicotinoid insecticides in urine of non-toilet-trained children using LC-MS/MS. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2020, 37, 304-315.	2.3	29
10	Nonâ€”specific psychological distress in women undergoing noninvasive prenatal testing because of advanced maternal age. <i>Prenatal Diagnosis</i> , 2014, 34, 1055-1060.	2.4	26
11	Cumulative exposure assessment of neonicotinoids and an investigation into their intake-related factors in young children in Japan. <i>Science of the Total Environment</i> , 2021, 750, 141630.	8.1	26
12	Quantitative analysis of organophosphate insecticide metabolites in urine extracted from disposable diapers of toddlers in Japan. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 209-216.	4.4	25
13	Adverse pregnancy and perinatal outcome in patients with recurrent pregnancy loss: Multiple imputation analyses with propensity score adjustment applied to a largeâ€”scale birth cohort of the Japan Environment and Childrenâ€™s Study. <i>American Journal of Reproductive Immunology</i> , 2019, 81, e13072.	1.3	25
14	The Acceleration Plethysmography System as a New Physiological Technology for Evaluating Autonomic Modulations. <i>Health Evaluation and Promotion</i> , 2008, 35, 373-377.	0.0	22
15	Fetal cell-free DNA fraction in maternal plasma for the prediction of hypertensive disorders of pregnancy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 224, 165-169.	1.1	22
16	Approaches to Occupational Health Based on Participatory Methodology in Small Workplaces. <i>Industrial Health</i> , 2006, 44, 17-21.	1.1	22
17	Endometriosis and Recurrent Pregnancy Loss as New Risk Factors for Venous Thromboembolism during Pregnancy and Post-Partum: The JECS Birth Cohort. <i>Thrombosis and Haemostasis</i> , 2019, 119, 606-617.	3.4	21
18	Association between maternal blood cadmium and lead concentrations and gestational diabetes mellitus in the Japan Environment and Childrenâ€™s Study. <i>International Archives of Occupational and Environmental Health</i> , 2019, 92, 209-217.	2.4	18

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37	Sit-stand endoscopic workstations equipped with a wearable chair. <i>VideoGIE</i> , 2019, 4, 498-500.	0.7	7
38	Attitude and perceptions toward miscarriage: a survey of a general population in Japan. <i>Journal of Human Genetics</i> , 2020, 65, 155-164.	2.3	7
39	Effects of endoscopy-related procedure time on musculoskeletal disorders in Japanese endoscopists: a cross-sectional study. <i>Endoscopy International Open</i> , 2021, 09, E674-E683.	1.8	7
40	Relationship between delivery with anesthesia and postpartum depression: The Japan Environment and Children's Study (JECS). <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 522.	2.4	7
41	Molecular analysis of transmission of hepatitis C virus in a nurse who acquired acute hepatitis C after caring for a viremic patient with epistaxis. <i>Journal of Medical Virology</i> , 2009, 81, 1363-1370.	5.0	6
42	Cohort profile: Aichi regional sub-cohort of the Japan Environment and Children's Study (JECS-A). <i>BMJ Open</i> , 2019, 9, e028105.	2.0	6
43	Background of couples undergoing non-invasive prenatal testing in Japan. <i>Journal of Obstetrics and Gynaecology Research</i> , 2016, 42, 1222-1228.	1.4	5
44	Within-individual and interlaboratory variability analyses of urinary metabolites measurements of organophosphorus insecticides. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 721-729.	3.9	5
45	Can self-monitoring mobile health apps reduce sedentary behavior? A randomized controlled trial. <i>Journal of Occupational Health</i> , 2020, 62, e12159.	2.1	4
46	Impact of ISO/TS 20646-1 'Ergonomic Procedures for the Improvement of Local Muscular Workloads' on Work-Related Musculoskeletal Disorders. <i>Industrial Health</i> , 2007, 45, 256-267.	1.1	3
47	Brief Hourly Exercise during Night Work can Help Maintain Workers' Performance. <i>Industrial Health</i> , 2010, 48, 470-477.	1.1	3
48	Attitudes toward preimplantation genetic testing for aneuploidy among patients with recurrent pregnancy loss in Japan. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020, 46, 567-574.	1.4	3
49	æŸ»èªš”á“ ĵ¼šâˆ¶â° ĵ¼Œãˆã¼ã,šã¼ã™. <i>Ningen Kogaku = the Japanese Journal of Ergonomics</i> , 2022, 58, 1-2.0.1		3
50	Impact of Ready-Meal Consumption during Pregnancy on Birth Outcomes: The Japan Environment and Children's Study. <i>Nutrients</i> , 2022, 14, 895.	4.1	3
51	Past, Present, and Future of Ergonomics ĵ¼Articles in Conjunction with the Symposium Commemorating the 50th Anniversary of JES. <i>Ningen Kogaku = the Japanese Journal of Ergonomics</i> , 2014, 50, 326-335.	0.1	2
52	Case Study of Science Communication in Ergonomics: Introduction of ErgonomicThon Workshop. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 511-515.	0.6	2
53	Identifying characteristics of indicators of sedentary behavior using objective measurements. <i>Journal of Occupational Health</i> , 2020, 62, e12089.	2.1	2
54	Sit-stand endoscopic workstations with wobble stools for the endoscopist, assistant, and endoscopy nurses in an endoscopy unit. <i>Endoscopy</i> , 2020, 52, E324-E325.	1.8	2

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55	ã€œTreasure Huntingã€•Supposing a Hyper-acute Disaster Medical Response. Ningen Kogaku = the Japanese Journal of Ergonomics, 2021, 57, 151-154.	0.1	2
56	Reliability of anthropometric landmarks on body surface for estimating pelvic incidence without lateral X-ray. Environmental and Occupational Health Practice, 2021, 3, n/a.	0.5	2
57	Web Based Round-Table Talk on Where Ergonomics Has Been and Where It Is Going. Ningen Kogaku = the Japanese Journal of Ergonomics, 2014, 50, 1-10.	0.1	2
58	Trial of Organizational Resilience Training â€œTreasure Huntingâ€•Supposing a Hyper-acute Disaster Medical Response. Ningen Kogaku = the Japanese Journal of Ergonomics, 2018, 54, 219-225.	0.1	2
59	Relationship between Physical Activity and Physical and Mental Health Status in Pregnant Women: A Prospective Cohort Study of the Japan Environment and Childrenâ€™s Study. International Journal of Environmental Research and Public Health, 2021, 18, 11373.	2.7	2
60	Depression symptoms during pregnancy and postpartum in patients with recurrent pregnancy loss and infertility: The Japan environment and childrenâ€™s study. Journal of Reproductive Immunology, 2022, 152, 103659.	1.9	2
61	Sexual difference in 2nd-to-4th digit ratio among 1.5-year-old Japanese children: A cross-sectional study of Aichi regional adjunct cohort of the Japan Environment and Children's Study (JECS-A). Early Human Development, 2020, 146, 105050.	1.8	1
62	The Quality is Mightier than the Duration: High Quality of Peer Review Makes Journal Attractive. Ningen Kogaku = the Japanese Journal of Ergonomics, 2021, 57, 1-3.	0.1	1
63	2S4-6 Application of big data analytics to ergonomic research field and its ethical aspects in scientific research. Ningen Kogaku = the Japanese Journal of Ergonomics, 2014, 50, S86-S87.	0.1	1
64	Study of Relationship Between Mode of Conception and Non-Specific Psychological Distress in Women Undergoing Noninvasive Prenatal Testing. Journal of Reproduction and Infertility, 2020, 21, 189-193.	1.0	1
65	What Factors are Involved in the Levels of Satisfaction, Willingness, and Recommendation for Submission to the Japanese Journal of Ergonomics? . Ningen Kogaku = the Japanese Journal of Ergonomics, 2021, 57, 11-23.	0.1	1
66	Stationarity of the heart rate variability by acceleration plethysmography: short-term measurements of healthy young males in daily life. Journal of Human Ergology, 2009, 38, 41-50.	0.1	1
67	Repeated maternal non-responsiveness to baby's crying during postpartum and infant neuropsychological development: The Japan Environment and Childrenâ€™s Study. Child Abuse and Neglect, 2022, 127, 105581.	2.7	1
68	Infant, Child, Adolescent Development, ICT, and Human Factors and Ergonomics:. Ningen Kogaku = the Japanese Journal of Ergonomics, 2021, 57, 301-302.	0.1	1
69	NO EVIDENCE FOR PATIENTâ€œTOâ€•PATIENT TRANSMISSION OF HEPATITIS C VIRUS DURING UPPER GASTROINTESTINAL ENDOSCOPY: MOLECULAR STUDIES ON THREE ACUTE HEPATITIS C PATIENTS. Digestive Endoscopy, 2009, 21, 147-153.	2.4	0
70	The 7 HFE Tips for Teleworking/Home-learning using Tablet/Smartphone Devices. Ningen Kogaku = the Japanese Journal of Ergonomics, 2021, 57, S01-1-S01-1.	0.1	0
71	How will the COVID-19 pandemic change our current work/lifestyles, and how can Human factors and Ergonomics contribute to new work/lifestyles?. Ningen Kogaku = the Japanese Journal of Ergonomics, 2021, 57, S03-S03.	0.1	0
72	Perspectives of Ergonomic good practice database as public relations tools. Ningen Kogaku = the Japanese Journal of Ergonomics, 2008, 44, 10-11.	0.1	0

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73	1B2-7â€œIdentifying nursing resilience factors for medical error mitigation using narrative-based approach. Ningen Kogaku = the Japanese Journal of Ergonomics, 2013, 49, S122-S123.	0.1	0
74	1F3-6â€œStudy on work characteristics and effects while working in adjustable sit-stand worktable (3). Ningen Kogaku = the Japanese Journal of Ergonomics, 2013, 49, S252-S253.	0.1	0
75	MS1-3 Diversified needs and future perspectives in occupational ergonomics â€• standing on the shoulders of giants. Ningen Kogaku = the Japanese Journal of Ergonomics, 2014, 50, S10-S11.	0.1	0
76	2D5-3 Does use of floor heating in winter have preventive effect on incidence of allergic rhinitis in infants?. Ningen Kogaku = the Japanese Journal of Ergonomics, 2014, 50, S322-S323.	0.1	0
77	2P1-6 Support from professional ergonomists for product development in a local small-sized company. Ningen Kogaku = the Japanese Journal of Ergonomics, 2014, 50, S378-S379.	0.1	0
78	Special Issues No.2 : Ergonomics Standardization in ISO and its Latest Trend (3). Ningen Kogaku = the Japanese Journal of Ergonomics, 2014, 50, 117-125.	0.1	0
79	1C1-2 Study on individual and organizational resilience factors for medical error mitigation in nursing. Ningen Kogaku = the Japanese Journal of Ergonomics, 2014, 50, S154-S155.	0.1	0
80	Introduction of Special Issue on â€œErgonomics Standardization in ISO and its Latest Trendâ€• Ningen Kogaku = the Japanese Journal of Ergonomics, 2014, 50, 21-22.	0.1	0
81	2P1-29 Browsing trends in visitors to the Japan Ergonomics Society(JES) website and their statistical analysis. Ningen Kogaku = the Japanese Journal of Ergonomics, 2014, 50, S424-S425.	0.1	0
82	Usability evaluation applied cognitive task analysis on MS-Excel95 and Word95.. Ningen Kogaku = the Japanese Journal of Ergonomics, 1998, 34, 428-429.	0.1	0
83	Cognitive cues for facilitating computer based interactive task. Ningen Kogaku = the Japanese Journal of Ergonomics, 1999, 35, 144a-144a.	0.1	0
84	Cognitive cues for facilitating computer based interactive task: Their kinds and utility.. Ningen Kogaku = the Japanese Journal of Ergonomics, 1999, 35, 546-547.	0.1	0
85	MS1-4 Collaborative, participatory-oriented, interdisciplinary development and its ergonomic good practice. Ningen Kogaku = the Japanese Journal of Ergonomics, 2015, 51, S12-S13.	0.1	0
86	2S3-2 Development of personal life-logging system to assess risk factor of potentially â€œconnected to workâ€•time for occupational epidemiological studies. Ningen Kogaku = the Japanese Journal of Ergonomics, 2015, 51, S88-S89.	0.1	0
87	2S5-1â€œA brief overview on a virtual museum concept of the Japan Ergonomics Society (JES) and it's student project. Ningen Kogaku = the Japanese Journal of Ergonomics, 2016, 52, S90-S91.	0.1	0
88	Ergonomics Research Compliance with New Ethical Guidelines for Medical and Health Research Involving Human Subjects. Ningen Kogaku = the Japanese Journal of Ergonomics, 2016, 52, 103-111.	0.1	0
89	Current Trends in Ethical Considerations Found in Articles Published in the Japanese Journal of Ergonomics. Ningen Kogaku = the Japanese Journal of Ergonomics, 2016, 52, 141-149.	0.1	0
90	Seven rules the young researchers should learn for conducting ergonomics research. Ningen Kogaku = the Japanese Journal of Ergonomics, 2017, 53, S50-S51.	0.1	0

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91	A3(S)-3â€€€What can we do to make the academic conference more attractive as a brilliant stage for young academics and practitioners?. Ningen Kogaku = the Japanese Journal of Ergonomics, 2017, 53, S126-S127.	0.1	0
92	A3(S)-2â€€€Trend analysis of JES members' attributes. Ningen Kogaku = the Japanese Journal of Ergonomics, 2017, 53, S124-S125.	0.1	0
93	A3(S)-4â€€€Creating the JES strategy and action plan for responding to diversified academic needs. Ningen Kogaku = the Japanese Journal of Ergonomics, 2017, 53, S128-S129.	0.1	0
94	D3-3â€€€Predictor of Work and Life Satisfaction among Japanese Nurses:. Ningen Kogaku = the Japanese Journal of Ergonomics, 2017, 53, S434-S437.	0.1	0
95	A3(S)-1â€€€ A member survey on Japan Ergonomics Society (JES). Ningen Kogaku = the Japanese Journal of Ergonomics, 2017, 53, S122-S123.	0.1	0
96	Occupational Safety Activities Developed by 4th Regional Coast Guard Headquarters of Japan Coast Guard. Ningen Kogaku = the Japanese Journal of Ergonomics, 2018, 54, 41-48.	0.1	0
97	1G2-4â€€€Relationships between Diversity Perceptions, Role Conflicts and Benefits in Nursing Workplace. Ningen Kogaku = the Japanese Journal of Ergonomics, 2018, 54, 1G2-4-1G2-4.	0.1	0
98	1F2-1â€€€Examining the relationship between incidence rates of occupational accidents and injuries and economic trend indexes. Ningen Kogaku = the Japanese Journal of Ergonomics, 2018, 54, 1F2-1-1F2-1.	0.1	0
99	S10-3â€€€Fatigue Risk Management in Occupational Safety and Health. Ningen Kogaku = the Japanese Journal of Ergonomics, 2018, 54, S10-3-S10-3.	0.1	0
100	SS4-1â€€€Seven statistical tips the young researchers should learn for conducting ergonomics research. Ningen Kogaku = the Japanese Journal of Ergonomics, 2018, 54, SS4-1-SS4-1.	0.1	0
101	Relationship Between Acceptance of Workforce Diversity and Mental Health Condition Among Japanese Nurses. Advances in Intelligent Systems and Computing, 2019, , 563-567.	0.6	0
102	S1C4-1â€€€Questionnaire Survey on â€œEthics for Human Factors and Ergonomics Researchâ€•in Japan Ergonomics Society. Ningen Kogaku = the Japanese Journal of Ergonomics, 2019, 55, S1C4-1-S1C4-1.	0.1	0
103	W111â€€€ErgonomicThoni1/4šš°é–“â•¥â† ã®ã,ãf1/4ãf—ãf3ã,ãfŽãf™ãf1/4ã,ãfŠãf3æ%œ3•ã,'ã†ã¶. Ningen Kogaku= the Japanese Journal of Ergonomics, 2019, 55, W111-W111.	0.1	0
104	S1C4-2â€€€Recent trends of research ethics and research integrity. Ningen Kogaku = the Japanese Journal of Ergonomics, 2019, 55, S1C4-2-S1C4-2.	0.1	0
105	W112â€€€â† ç”Ÿã°æµã,«ãf•ã,Šã...ç1/2žã*ã,Œãã,%ã®ã,ãf£ãfã,çã«ã®,ã†ããŸã,®†1/2ž. Ningen Kogaku = the Japanese Journal of Ergonomics, 2019, 55, W112-W112.	0.1	0
106	Analysis of Daily â€œTexting While Walkingâ€•Behavior using Life Tracking Logs. Ningen Kogaku = the Japanese Journal of Ergonomics, 2020, 56, 130-137.	0.1	0
107	Research Issues for Relieving Social Anxiety with COVID-19 Outbreak using Ergonomic Nudge Ideas.. Ningen Kogaku = the Japanese Journal of Ergonomics, 2020, 56, 49-57.	0.1	0
108	What effect do mindfulness training and parent training with smartphone apps have on mothers of children with developmental disorders?. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2020, 84, PD-013-PD-013.	0.0	0

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109	Effects of Wearing a Medical Personal Protective Face Shield on Headache and Dizziness in Healthcare Workers. Ningen Kogaku = the Japanese Journal of Ergonomics, 2020, 56, 259-263.	0.1	0
110	Can Hip-Knee Line Angle Distinguish the Size of Pelvic Incidence? Development of Quick Noninvasive Assessment Tool for Pelvic Incidence Classification. International Journal of Environmental Research and Public Health, 2022, 19, 1387.	2.7	0
111	Sit-stand workstation... -é†âE»ã@è°«ã½“ã±€æ%œé•á’Cæ,,ÿã«ã,Žã•ã,ã½±éÿ;. Ningen Kogaku = the Japanese Journal of Ergonomics, 2022, 58, 61-66.	0.1	0
112	Can Postural Pattern Assessment Be Used to Estimate Pelvic Incidence? Ningen Kogaku = the Japanese Journal of Ergonomics, 2021, 57, 288-293.	0.1	0
113	Ability of ergonomic timeout to reduce musculoskeletal discomfort related to fluoroscopic endoscopy. Endoscopy International Open, 2021, 09, E1909-E1913.	1.8	0
114	Simultaneous quantification of pyrethroid metabolites in urine of non-toilet-trained children in Japan. Environmental Health and Preventive Medicine, 2022, 27, 25-25.	3.4	0
115	Nutrient and Dietary Intake Status and Its Perspectives of Firefighters and Emergency Medical Service Crews. Ningen Kogaku = the Japanese Journal of Ergonomics, 2022, 58, 54-60.	0.1	0
116	Practice of Disaster Prevention Education Utilizing the Strategies of Science Communication and Gamification. Ningen Kogaku = the Japanese Journal of Ergonomics, 2022, 58, 67-75.	0.1	0
117	Applicability of Hyperacute Disaster Medical Resilience Training to Sports Field. Ningen Kogaku = the Japanese Journal of Ergonomics, 2022, 58, 61-66.	0.1	0