

Kristina Jakobsson

List of Publications by Year in descending order

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63

papers

2,408

citations

257450

24

h-index

206112

48

g-index

63

all docs

63

docs citations

63

times ranked

2734

citing authors

#	ARTICLE	IF	CITATIONS
1	Half-lives of PFOS, PFHxS and PFOA after end of exposure to contaminated drinking water. Occupational and Environmental Medicine, 2018, 75, 46-51.	2.8	458
2	Exposure to polybrominated diphenyl ethers and tetrabromobisphenol A among computer technicians. Chemosphere, 2002, 46, 709-716.	8.2	225
3	Serum Half-Lives for Short- and Long-Chain Perfluoroalkyl Acids after Ceasing Exposure from Drinking Water Contaminated by Firefighting Foam. Environmental Health Perspectives, 2020, 128, 77004.	6.0	167
4	International Collaboration for the Epidemiology of eGFR in Low and Middle Income Populations - Rationale and core protocol for the Disadvantaged Populations eGFR Epidemiology Study (DEGREE). BMC Nephrology, 2017, 18, 1.	1.8	145
5	Resolving the Enigma of the Mesoamerican Nephropathy: A Research Workshop Summary. American Journal of Kidney Diseases, 2014, 63, 396-404.	1.9	117
6	Associations between perfluoroalkyl substances and serum lipids in a Swedish adult population with contaminated drinking water. Environmental Health, 2020, 19, 33.	4.0	84
7	Mesoamerican nephropathy: geographical distribution and time trends of chronic kidney disease mortality between 1970 and 2012 in Costa Rica. Occupational and Environmental Medicine, 2015, 72, 714-721.	2.8	81
8	Intervention to diminish dehydration and kidney damage among sugarcane workers. Scandinavian Journal of Work, Environment and Health, 2018, 44, 16-24.	3.4	75
9	Chronic kidney disease of non-traditional origin in Mesoamerica: a disease primarily driven by occupational heat stress. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2020, 44, 1.	1.1	68
10	Pathophysiological Mechanisms by which Heat Stress Potentially Induces Kidney Inflammation and Chronic Kidney Disease in Sugarcane Workers. Nutrients, 2020, 12, 1639.	4.1	57
11	Maternal exposure to air pollution and type 1 diabetes – Accounting for genetic factors. Environmental Research, 2015, 140, 268-274.	7.5	52
12	Workload and cross-harvest kidney injury in a Nicaraguan sugarcane worker cohort. Occupational and Environmental Medicine, 2019, 76, 818-826.	2.8	49
13	Preventing kidney injury among sugarcane workers: promising evidence from enhanced workplace interventions. Occupational and Environmental Medicine, 2020, 77, 527-534.	2.8	49
14	High exposure to perfluorinated compounds in drinking water and thyroid disease. A cohort study from Ronneby, Sweden. Environmental Research, 2019, 176, 108540.	7.5	46
15	The International Society of Nephrology's International Consortium of Collaborators on Chronic Kidney Disease of Unknown Etiology: report of the working group on approaches to population-level detection strategies and recommendations for a minimum dataset. Kidney International, 2019, 95, 4-10.	5.2	45
16	Association between serum concentrations of perfluoroalkyl substances (PFAS) and expression of serum microRNAs in a cohort highly exposed to PFAS from drinking water. Environment International, 2020, 136, 105446.	10.0	44
17	Serum perfluoroalkyl substances in residents following long-term drinking water contamination from firefighting foam in Ronneby, Sweden. Environment International, 2021, 147, 106333.	10.0	42
18	Time trends between 1987 and 2007 for perfluoroalkyl acids in plasma from Swedish women. Chemosphere, 2014, 102, 61-67.	8.2	40

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19	Inflammatory bowel disease and biomarkers of gut inflammation and permeability in a community with high exposure to perfluoroalkyl substances through drinking water. Environmental Research, 2020, 181, 108923.	7.5	39
20	Determinants of serum half-lives for linear and branched perfluoroalkyl substances after long-term high exposure – A study in Ronneby, Sweden. Environment International, 2022, 163, 107198.	10.0	38
21	Road traffic noise, air pollution and myocardial infarction: a prospective cohort study. International Archives of Occupational and Environmental Health, 2016, 89, 793-802.	2.3	30
22	Cancer incidence in a Swedish cohort with high exposure to perfluoroalkyl substances in drinking water. Environmental Research, 2022, 204, 112217.	7.5	30
23	Heat stress and workload associated with sugarcane cutting - an excessively strenuous occupation!. Extreme Physiology and Medicine, 2015, 4, .	2.5	29
24	Prevalence of and risk factors for chronic kidney disease of unknown aetiology in India: secondary data analysis of three population-based cross-sectional studies. BMJ Open, 2019, 9, e023353.	1.9	27
25	An ecological study of chronic kidney disease in five Mesoamerican countries: associations with crop and heat. BMC Public Health, 2021, 21, 840.	2.9	25
26	MDA in plasma as a biomarker of exposure to pyrolysed MDI-based polyurethane: correlations with estimated cumulative dose and genotype for N-acetylation. International Archives of Occupational and Environmental Health, 1996, 68, 165-169.	2.3	22
27	Associations between serum concentrations of perfluoroalkyl substances and DNA methylation in women exposed through drinking water: A pilot study in Ronneby, Sweden. Environment International, 2020, 145, 106148.	10.0	21
28	Brominated flame retardant exposure of aircraft personnel. Chemosphere, 2014, 116, 83-90.	8.2	20
29	Rationale and population-based prospective cohort protocol for the disadvantaged populations at risk of decline in eGFR (CO-DEGREE). BMJ Open, 2019, 9, e031169.	1.9	20
30	Perfluoroalkyl substances (PFAS) in drinking water and risk for polycystic ovarian syndrome, uterine leiomyoma, and endometriosis: A Swedish cohort study. Environment International, 2021, 157, 106819.	10.0	20
31	Poor housing conditions in association with child health in a disadvantaged immigrant population: a cross-sectional study in Rosengård, Malmö, Sweden. BMJ Open, 2016, 6, e007979.	1.9	18
32	Air pollution is associated with primary health care visits for asthma in Sweden: A case-crossover design with a distributed lag non-linear model. Spatial and Spatio-temporal Epidemiology, 2016, 17, 37-44.	1.7	18
33	Modelling the association between health indicators and commute mode choice: a cross-sectional study in southern Sweden. Journal of Transport and Health, 2018, 11, 110-121.	2.2	18
34	Pregnancy-induced changes in serum concentrations of perfluoroalkyl substances and the influence of kidney function. Environmental Health, 2020, 19, 80.	4.0	18
35	Associations between perfluoroalkyl substances and thyroid hormones after high exposure through drinking water. Environmental Research, 2021, 194, 110647.	7.5	15
36	Markers of kidney tubular and interstitial injury and function among sugarcane workers with cross-harvest serum creatinine elevation. Occupational and Environmental Medicine, 2022, 79, 396-402.	2.8	14

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37	Short-Term Associations between Air Pollution Concentrations and Respiratory Healthâ€”Comparing Primary Health Care Visits, Hospital Admissions, and Emergency Department Visits in a Multi-Municipality Study. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 587.	2.6	13
38	Breastfeeding initiation and duration after high exposure to perfluoroalkyl substances through contaminated drinking water: A cohort study from Ronneby, Sweden. <i>Environmental Research</i> , 2022, 207, 112206.	7.5	13
39	A Probabilistic Approach to Evaluate the Risk of Decreased Total Triiodothyronine Hormone Levels following Chronic Exposure to PFOS and PFHxS via Contaminated Drinking Water. <i>Environmental Health Perspectives</i> , 2020, 128, 76001.	6.0	11
40	Perfluoroalkyl substances influence DNA methylation in school-age children highly exposed through drinking water contaminated from firefighting foam: a cohort study in Ronneby, Sweden. <i>Environmental Epigenetics</i> , 2022, 8, dvac004.	1.8	11
41	Life-changing or trivial: Electriciansâ€™ views about electrical accidents. <i>Work</i> , 2018, 60, 573-585.	1.1	10
42	High burden of atopy in immigrant families in substandard apartments in Sweden â€” on the contribution of bad housing to poor health in vulnerable populations. <i>World Allergy Organization Journal</i> , 2018, 11, 9.	3.5	10
43	Chimney sweeps in Sweden: a questionnaire-based assessment of long-term changes in work conditions, and current eye and airway symptoms. <i>International Archives of Occupational and Environmental Health</i> , 2017, 90, 207-216.	2.3	9
44	Exploring how a traditional diluted yoghurt drink may mitigate heat strain during medium-intensity intermittent work: a multidisciplinary study of occupational heat strain. <i>Industrial Health</i> , 2018, 56, 106-121.	1.0	9
45	Extractable organofluorine analysis: A way to screen for elevated per- and polyfluoroalkyl substance contamination in humans?. <i>Environment International</i> , 2022, 159, 107035.	10.0	9
46	The Prevention of Occupational Heat Stress in Sugarcane Workers in Nicaraguaâ€”An Interpretative Phenomenological Analysis. <i>Frontiers in Public Health</i> , 2021, 9, 713711.	2.7	6
47	Workplace Intervention for Heat Stress: Essential Elements of Design, Implementation, and Assessment. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3779.	2.6	6
48	Spatial heterogeneity in repeated measures of perceived stress among car commuters in Scania, Sweden. <i>International Journal of Health Geographics</i> , 2016, 15, 22.	2.5	5
49	Challenges in conducting epidemiological field studies evaluating associations between heat stress and renal health among workers in informal sectors: experiences from India. <i>Environmental Research</i> , 2021, 200, 111343.	7.5	5
50	Short-Term Fluctuations in Air Pollution and Asthma in Scania, Sweden. Is the Association Modified by Long-Term Concentrations?. <i>PLoS ONE</i> , 2016, 11, e0166614.	2.5	5
51	Reproductive outcome in a cohort of male and female rubber workers: a registry study. <i>International Archives of Occupational and Environmental Health</i> , 2009, 82, 165-174.	2.3	4
52	In reply to: â€œShould we consider renaming â€”Mesoamerican Nephropathyâ€” as Nephropathy of Unknown Cause in Agricultural Labourers (NUCAL)?â€• <i>Occupational and Environmental Medicine</i> , 2016, 73, oemed-2016-104005.	2.8	4
53	Cognition and mental wellbeing after electrical accidents: a survey and a clinical study among Swedish male electricians. <i>International Archives of Occupational and Environmental Health</i> , 2020, 93, 683-696.	2.3	3
54	Large difference but high correlation between creatinine and cystatin C estimated glomerular filtration rate in Mesoamerican sugarcane cutters. <i>Occupational and Environmental Medicine</i> , 2022, 79, 497-502.	2.8	3

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55	Insufficient mixing of thawed serum samples leading to erroneous results – experience from a field study and use of a correction procedure. Scandinavian Journal of Clinical and Laboratory Investigation, 2020, 80, 99-105.	1.2	2
56	MDA in plasma as a biomarker of exposure to pyrolysed MDI-based polyurethane: correlations with estimated cumulative dose and genotype for N-acetylation. International Archives of Occupational and Environmental Health, 1996, 68, 165-169.	2.3	2
57	Ever dispense of prescribed allergy medication in children growing up close to traffic: a registry-based birth cohort. BMC Public Health, 2015, 15, 1023.	2.9	1
58	Prevalence Studies on CKDu Need Stringent Reporting on Outcomes to Enhance Comparability. International Journal of Environmental Research and Public Health, 2020, 17, 6877.	2.6	1
59	0284 – Occupational exposure and stroke – A critical review of shift work, and work-related psychosocial risk factors. Occupational and Environmental Medicine, 2014, 71, A100.4-A101.	2.8	0
60	0242 – Measuring and estimating physiological responses to occupational heat exposure. , 2017, , .		0
61	0461 – Can a water rest shade intervention reduce the risk of chronic kidney disease among sugarcane workers? , 2017, , .		0
62	Breastfeeding Initiation and Duration after High Exposure to Perfluoroalkyl Substances through Contaminated Drinking Water: A Cohort Study from Ronneby, Sweden. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
63	Heat stress and inadequate toilet access at work places in India – a potential hazard to working women in a changing climate. Climanosco Research Articles, 2018, , .	0.3	0