

Evert Nieboer

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

2,911
citations

279701

23
h-index

168321

53
g-index

62
all docs

62
docs citations

62
times ranked

3531
citing authors

#	ARTICLE	IF	CITATIONS
1	The replacement of the nondescript term "heavy metals" by a biologically and chemically significant classification of metal ions. <i>Environmental Pollution Series B: Chemical and Physical</i> , 1980, 1, 3-26.	0.7	950
2	Human Health Risk Assessment for Aluminium, Aluminium Oxide, and Aluminium Hydroxide. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2007, 10, 1-269.	2.9	741
3	Repeated measurements of per- and polyfluoroalkyl substances (PFASs) from 1979 to 2007 in males from Northern Norway: Assessing time trends, compound correlations and relations to age/birth cohort. <i>Environment International</i> , 2014, 67, 43-53.	4.8	99
4	Changes in maternal blood concentrations of selected essential and toxic elements during and after pregnancy. <i>Journal of Environmental Monitoring</i> , 2011, 13, 2143.	2.1	66
5	The identification of lead ammunition as a source of lead exposure in First Nations: The use of lead isotope ratios. <i>Science of the Total Environment</i> , 2008, 393, 291-298.	3.9	58
6	Characterisation of workers' exposure in a Russian nickel refinery. <i>Journal of Environmental Monitoring</i> , 1999, 1, 15-22.	2.1	50
7	Lead shot contribution to blood lead of First Nations people: The use of lead isotopes to identify the source of exposure. <i>Science of the Total Environment</i> , 2008, 405, 180-185.	3.9	50
8	Relevance of reactivity determinants to exposure assessment and biological monitoring of the elements. <i>Journal of Environmental Monitoring</i> , 1999, 1, 1-14.	2.1	45
9	Lead Pellet Ingestion in First Nation Cree of the Western James Bay Region of Northern Ontario, Canada: Implications for a Nontoxic Shot Alternative. <i>EcoHealth</i> , 1997, 3, 54-61.	0.2	38
10	The Northern Norway Mother-and-Child Contaminant Cohort (MISA) Study: PCA analyses of environmental contaminants in maternal sera and dietary intake in early pregnancy. <i>International Journal of Hygiene and Environmental Health</i> , 2015, 218, 254-264.	2.1	38
11	Genital malformations in newborns of female nickel-refinery workers. <i>Scandinavian Journal of Work, Environment and Health</i> , 2006, 32, 41-50.	1.7	37
12	Lead Shot Contamination in Edible Portions of Game Birds and Its Dietary Implications. <i>EcoHealth</i> , 1999, 5, 183-192.	0.2	29
13	Multi-component assessment of worker exposures in a copper refinery : Part 1. <i>Environmental monitoring. Journal of Environmental Monitoring</i> , 2004, 6, 985.	2.1	28
14	Spontaneous abortions among nickel-exposed female refinery workers. <i>International Journal of Environmental Health Research</i> , 2008, 18, 99-115.	1.3	28
15	Implementation, Quality Control and Selected Pregnancy Outcomes of the Murmansk County Birth Registry in Russia. <i>International Journal of Circumpolar Health</i> , 2008, 67, 318-334.	0.5	28
16	Human biomonitoring issues related to lead exposure. <i>Environmental Sciences: Processes and Impacts</i> , 2013, 15, 1824.	1.7	28
17	Essential and non-essential trace elements in fish consumed by indigenous peoples of the European Russian Arctic. <i>Environmental Pollution</i> , 2019, 253, 966-973.	3.7	28
18	Urinary nickel concentrations and selected pregnancy outcomes in delivering women and their newborns among arctic populations of Norway and Russia. <i>Journal of Environmental Monitoring</i> , 1999, 1, 153-161.	2.1	27

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19	Effect of Smoking Behavior before and during Pregnancy on Selected Birth Outcomes among Singleton Full-Term Pregnancy: A Murmansk County Birth Registry Study. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 867.	1.2	27
20	Blood lead and cadmium and birth weight among sub-arctic and arctic populations of Norway and Russia. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 1999, 78, 852-860.	1.3	26
21	Congenital anomalies of the kidney and the urinary tract: A murmansk county birth registry study. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2016, 106, 185-193.	1.6	26
22	The complexity of hair/blood mercury concentration ratios and its implications. <i>Environmental Research</i> , 2014, 134, 286-294.	3.7	25
23	Plasma concentrations of persistent organic pollutants in the Cree of northern Quebec, Canada: Results from the multi-community environment-and-health study. <i>Science of the Total Environment</i> , 2014, 470-471, 818-828.	3.9	24
24	Multi-component assessment of worker exposures in a copper refinery : Part 2. Biological exposure indices for copper, nickel and cobalt. <i>Journal of Environmental Monitoring</i> , 2007, 9, 695-700.	2.1	22
25	Prevalence of smoking before and during pregnancy and changes in this habit during pregnancy in Northwest Russia: a Murmansk county birth registry study. <i>Reproductive Health</i> , 2016, 13, 18.	1.2	22
26	Factor analysis of essential and toxic elements in human placentas from deliveries in arctic and subarctic areas of Russia and Norway. <i>Journal of Environmental Monitoring</i> , 2001, 3, 177-184.	2.1	21
27	Maternal nickel exposure and congenital musculoskeletal defects. <i>American Journal of Industrial Medicine</i> , 2008, 51, 825-833.	1.0	21
28	Elevated dentine-lead levels in deciduous teeth collected from remote First Nation communities located in the western James Bay region of northern Ontario, Canada. <i>Journal of Environmental Monitoring</i> , 2001, 3, 702-705.	2.1	20
29	Source identification of human exposure to lead in nine Cree Nations from Quebec, Canada (Eeyou) Tj ETQq1 1 0.784314 rgBT /Overl	3.7	19
30	Menstrual cycle perturbation by organohalogenes and elements in the Cree of James Bay, Canada. <i>Chemosphere</i> , 2016, 149, 190-201.	4.2	17
31	The Kola Birth Registry and perinatal mortality in Moncegor'sk, Russia. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2004, 83, 58-69.	1.3	17
32	Diabetes and Related Metabolic Conditions in an Aboriginal Cree Community of Quebec, Canada. <i>Canadian Journal of Diabetes</i> , 2009, 33, 156-162.	0.4	16
33	Human biomonitoring in the Arctic. Special challenges in a sparsely populated area. <i>International Journal of Hygiene and Environmental Health</i> , 2012, 215, 159-167.	2.1	16
34	The impacts of emission trends of POPs on human concentration dynamics: Lessons learned from a longitudinal study in Norway (1979-2007). <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 776-781.	2.1	16
35	Body burdens, sources and interrelations of selected toxic and essential elements among the nine Cree First Nations of Eeyou Istchee, James Bay region of northern Quebec, Canada. <i>Environmental Sciences: Processes and Impacts</i> , 2017, 19, 727-741.	1.7	15
36	Pregnancy health and outcome in two cities in the Kola Peninsula, Northwestern Russia. <i>International Journal of Circumpolar Health</i> , 2007, 66, 168-181.	0.5	13

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37	Elevated Blood Lead Concentrations in Children Living in Isolated Communities of the Kola Peninsula, Russia. <i>EcoHealth</i> , 1999, 5, 75-81.	0.2	12
38	Exposure of a Cree Population Living near Mine Tailings in Northern Quebec (Canada) to Metals and Metalloids. <i>Archives of Environmental Health</i> , 2004, 59, 732-741.	0.4	11
39	Blood and hair mercury concentrations among Cree First Nations of Eeyou Istchee (Quebec, Canada). <i>Circumpolar Health</i> , 2018, 77, 1474706.	0.5	11
40	Occupational exposure assessment of metals. <i>Journal of Environmental Monitoring</i> , 2005, 7, 412-5.	2.1	11
41	Examining environmental contaminant mixtures among adults with type 2 diabetes in the Cree First Nation communities of Eeyou Istchee, Canada. <i>Scientific Reports</i> , 2019, 9, 15909.	1.6	10
42	Sociodemographic characteristics, sexual behaviour and knowledge about cervical cancer prevention as risk factors for high-risk human papillomavirus infection in Arkhangelsk, North-West Russia. <i>International Journal of Circumpolar Health</i> , 2018, 77, 1498681.	0.5	9
43	Risk Factors for Ventricular Septal Defects in Murmansk County, Russia: A Registry-Based Study. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1320.	1.2	9
44	Health Risk Modifiers of Exposure to Persistent Pollutants among Indigenous Peoples of Chukotka. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 128.	1.2	9
45	Concentrations of essential trace elements in maternal serum and the effect on birth weight and newborn body mass index in sub-arctic and arctic populations of Norway and Russia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1999, 78, 605-614.	1.3	8
46	Changes in detection of birth defects and perinatal mortality after introduction of prenatal ultrasound screening in the Kola Peninsula (North-West Russia): combination of two birth registries. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 308.	0.9	8
47	Concentration dataset for 4 essential and 5 non-essential elements in fish collected in Arctic and sub-Arctic territories of the Nenets Autonomous and Arkhangelsk regions of Russia. <i>Data in Brief</i> , 2019, 27, 104631.	0.5	8
48	Maternal Risk Factors for Preterm Birth in Murmansk County, Russia: A Registry-Based Study. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 462-472.	0.8	7
49	The Argentinian mother-and-child contaminant study: a cross-sectional study among delivering women in the cities of Ushuaia and Salta. <i>International Journal of Circumpolar Health</i> , 2017, 76, 1364598.	0.5	5
50	Under-reporting of major birth defects in Northwest Russia: a registry-based study. <i>International Journal of Circumpolar Health</i> , 2017, 76, 1366785.	0.5	5
51	Risk Factors for hypospadias in Northwest Russia: A Murmansk County Birth Registry Study. <i>PLoS ONE</i> , 2019, 14, e0214213.	1.1	5
52	North Pacific Baleen Whales as a Potential Source of Persistent Organic Pollutants (POPs) in the Diet of the Indigenous Peoples of the Eastern Arctic Coasts. <i>Toxics</i> , 2019, 7, 65.	1.6	5
53	Occupational Medicine and Environmental Health in the Border Areas of Euro-Arctic Barents Region: A Review of 30-Year Russian-Norwegian Research Collaboration Outcomes. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3879.	1.2	5
54	Iodine and bromine in fish consumed by indigenous peoples of the Russian Arctic. <i>Scientific Reports</i> , 2020, 10, 5451.	1.6	5

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55	First-trimester smoking cessation in pregnancy did not increase the risk of preeclampsia/eclampsia: A Murmansk County Birth Registry study. PLoS ONE, 2017, 12, e0179354.	1.1	5
56	FocusA problem-based, self-directed approach to the teaching of the principles of environmental and human toxicology. Journal of Environmental Monitoring, 2002, 4, 14N-16N.	2.1	4
57	Knowledge about human papillomavirus and prevention of cervical cancer among women of Arkhangelsk, Northwest Russia. PLoS ONE, 2017, 12, e0189534.	1.1	4
58	Iodine status of Eeyou Istchee community members of northern Quebec, Canada, and potential sources. Environmental Sciences: Processes and Impacts, 2015, 17, 844-853.	1.7	3
59	Do Cervical Cancer Patients Diagnosed with Opportunistic Screening Live Longer? An Arkhangelsk Cancer Registry Study. International Journal of Environmental Research and Public Health, 2017, 14, 1500.	1.2	3
60	In memory of Arild Vaktskjold MPH, DrScient (1962-2019). International Journal of Circumpolar Health, 2019, 78, 1656862.	0.5	0