

PÃ¼l Weihe

List of Publications by Year in descending order

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Version: 2024-02-01

98
papers

9,806
citations

36203

51
h-index

35952

97
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99
all docs

99
docs citations

99
times ranked

7582
citing authors

#	ARTICLE	IF	CITATIONS
1	Social inequality in type 2 diabetes mellitus in the Faroe Islands: a cross-sectional study. <i>Scandinavian Journal of Public Health</i> , 2022, 50, 638-645.	1.2	3
2	Iodine nutrition among the adult population of the Faroe Islands: a population-based study. <i>British Journal of Nutrition</i> , 2022, 127, 1190-1197.	1.2	4
3	Concentrations of tetanus and diphtheria antibodies in vaccinated Greenlandic children aged 7â€“12 years exposed to marine pollutants, a cross sectional study. <i>Environmental Research</i> , 2022, 203, 111712.	3.7	16
4	Early-life exposure to perfluoroalkyl substances in relation to serum adipokines in a longitudinal birth cohort. <i>Environmental Research</i> , 2022, 204, 111905.	3.7	11
5	FarGen â€“ participants in the genetic research infrastructure of the Faroe Islands. <i>Scandinavian Journal of Public Health</i> , 2022, 50, 980-987.	1.2	3
6	Marine pollutant exposures and human milk extracellular vesicle-microRNAs in a mother-infant cohort from the Faroe Islands. <i>Environment International</i> , 2022, 158, 106986.	4.8	11
7	A Childrenâ€™s Health Perspective on Nano- and Microplastics. <i>Environmental Health Perspectives</i> , 2022, 130, 15001.	2.8	34
8	Sleep, Sleepiness, and Fatigue on Board Faroese Fishing Vessels. <i>Nature and Science of Sleep</i> , 2022, Volume 14, 347-362.	1.4	6
9	The impact of mercury contamination on human health in the Arctic: A state of the science review. <i>Science of the Total Environment</i> , 2022, 831, 154793.	3.9	31
10	Urine test strips and iodine contamination: a tricky trick in iodine nutrition surveys. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2022, 82, 251-256.	0.6	2
11	Long COVID in the Long Runâ€™23-Month Follow-up Study of Persistent Symptoms. <i>Open Forum Infectious Diseases</i> , 2022, 9, .	0.4	16
12	Long COVID in the Faroe Islands: A Longitudinal Study Among Nonhospitalized Patients. <i>Clinical Infectious Diseases</i> , 2021, 73, e4058-e4063.	2.9	271
13	FarGen: Bioresource From the Faroe Genome Project. <i>Open Journal of Bioresources</i> , 2021, 8, .	1.5	3
14	Serum vaccine antibody concentrations in adults exposed to per- and polyfluoroalkyl substances: A birth cohort in the Faroe Islands. <i>Journal of Immunotoxicology</i> , 2021, 18, 85-92.	0.9	17
15	Elimination of COVID-19 in the Faroe Islands: Effectiveness of massive testing and intensive case and contact tracing.. <i>Lancet Regional Health - Europe</i> , The, 2021, 1, 100011.	3.0	13
16	Life-course Exposure to Perfluoroalkyl Substances in Relation to Markers of Glucose Homeostasis in Early Adulthood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 2495-2504.	1.8	17
17	Early-life associations between per- and polyfluoroalkyl substances and serum lipids in a longitudinal birth cohort. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
18	Maternal exposure to perfluoroalkyl chemicals and anogenital distance in the offspring: A Faroese cohort study. <i>Reproductive Toxicology</i> , 2021, 104, 52-57.	1.3	8

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19	Early-life associations between per- and polyfluoroalkyl substances and serum lipids in a longitudinal birth cohort. <i>Environmental Research</i> , 2021, 200, 111400.	3.7	32
20	Human Health and Ocean Pollution. <i>Annals of Global Health</i> , 2020, 86, 151.	0.8	240
21	Gender differences in cognitive performance and health status in the Faroese Septuagenarians cohort. <i>European Journal of Public Health</i> , 2019, 29, 79-81.	0.1	5
22	Environmental chemical exposures among Greenlandic children in relation to diet and residence. <i>International Journal of Circumpolar Health</i> , 2019, 78, 1642090.	0.5	6
23	Physico-chemical properties and gestational diabetes predict transplacental transfer and partitioning of perfluoroalkyl substances. <i>Environment International</i> , 2019, 130, 104874.	4.8	60
24	Prevalence of prediabetes and type 2 diabetes in two non-random populations aged 44-77 years in the Faroe Islands. <i>Journal of Clinical and Translational Endocrinology</i> , 2019, 16, 100187.	1.0	7
25	Shifting Global Exposures to Poly- and Perfluoroalkyl Substances (PFASs) Evident in Longitudinal Birth Cohorts from a Seafood-Consuming Population. <i>Environmental Science & Technology</i> , 2018, 52, 3738-3747.	4.6	64
26	Can profiles of poly- and Perfluoroalkyl substances (PFASs) in human serum provide information on major exposure sources?. <i>Environmental Health</i> , 2018, 17, 11.	1.7	58
27	Football training improves metabolic and cardiovascular health status in 55- to 70-year-old women and men with prediabetes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 42-51.	1.3	20
28	Prevalence of type 2 diabetes and prediabetes in the Faroe Islands. <i>Diabetes Research and Clinical Practice</i> , 2018, 140, 162-173.	1.1	8
29	Identification of sex-specific DNA methylation changes driven by specific chemicals in cord blood in a Faroese birth cohort. <i>Epigenetics</i> , 2018, 13, 290-300.	1.3	62
30	Reproductive Function in a Population of Young Faroese Men with Elevated Exposure to Polychlorinated Biphenyls (PCBs) and Perfluorinated Alkylate Substances (PFAS). <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1880.	1.2	63
31	Osteogenic impact of football training in 55- to 70-year-old women and men with prediabetes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 52-60.	1.3	23
32	Future directions for monitoring and human health research for the Arctic Monitoring and Assessment Programme. <i>Global Health Action</i> , 2018, 11, 1480084.	0.7	12
33	Association between perfluoroalkyl substance exposure and asthma and allergic disease in children as modified by MMR vaccination. <i>Journal of Immunotoxicology</i> , 2017, 14, 39-49.	0.9	41
34	Broad-spectrum health improvements with one year of soccer training in inactive mildly hypertensive middle-aged women. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 1893-1901.	1.3	31
35	Muscle ion transporters and antioxidative proteins have different adaptive potential in arm than in leg skeletal muscle with exercise training. <i>Physiological Reports</i> , 2017, 5, e13470.	0.7	9
36	Gestational diabetes and offspring birth size at elevated environmental pollutant exposures. <i>Environment International</i> , 2017, 107, 205-215.	4.8	79

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37	Estimated exposures to perfluorinated compounds in infancy predict attenuated vaccine antibody concentrations at age 5-years. <i>Journal of Immunotoxicology</i> , 2017, 14, 188-195.	0.9	146
38	Early-life exposures to persistent organic pollutants in relation to overweight in preschool children. <i>Reproductive Toxicology</i> , 2017, 68, 145-153.	1.3	81
39	Shorter duration of breastfeeding at elevated exposures to perfluoroalkyl substances. <i>Reproductive Toxicology</i> , 2017, 68, 164-170.	1.3	47
40	Secondary sex ratio in relation to exposures to polychlorinated biphenyls, dichlorodiphenyl dichloroethylene and methylmercury. <i>International Journal of Circumpolar Health</i> , 2017, 76, 1406234.	0.5	3
41	Serum Vaccine Antibody Concentrations in Adolescents Exposed to Perfluorinated Compounds. <i>Environmental Health Perspectives</i> , 2017, 125, 077018.	2.8	118
42	Sperm Aneuploidy in Faroese Men with Lifetime Exposure to Dichlorodiphenyldichloroethylene () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5 Perspectives, 2016, 124, 951-956.	2.8	28
43	Overview of ongoing cohort and dietary studies in the Arctic. <i>International Journal of Circumpolar Health</i> , 2016, 75, 33803.	0.5	14
44	Umbilical Cord Serum 25â€Hydroxyvitamin D Concentrations and Relation to Birthweight, Head Circumference and Infant Length at Age 14 Days. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 238-245.	0.8	20
45	Health effects associated with measured levels of contaminants in the Arctic. <i>International Journal of Circumpolar Health</i> , 2016, 75, 33805.	0.5	22
46	Cognitive deficits at age 22 years associated with prenatal exposure to methylmercury. <i>Cortex</i> , 2016, 74, 358-369.	1.1	123
47	Structural equation modeling of immunotoxicity associated with exposure to perfluorinated alkylates. <i>Environmental Health</i> , 2015, 14, 47.	1.7	53
48	Asthma and allergy in children with and without prior measles, mumps, and rubella vaccination. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 742-749.	1.1	29
49	Spermatogenic capacity in fertile men with elevated exposure to polychlorinated biphenyls. <i>Environmental Research</i> , 2015, 138, 345-351.	3.7	22
50	Breastfeeding as an Exposure Pathway for Perfluorinated Alkylates. <i>Environmental Science & Technology</i> , 2015, 49, 10466-10473.	4.6	138
51	Exposure to persistent organic pollutants and sperm sex chromosome ratio in men from the Faroe Islands. <i>Environment International</i> , 2014, 73, 359-364.	4.8	10
52	Vitamin D in the General Population of Young Adults with Autism in the Faroe Islands. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 2996-3005.	1.7	55
53	Negative confounding by essential fatty acids in methylmercury neurotoxicity associations. <i>Neurotoxicology and Teratology</i> , 2014, 42, 85-92.	1.2	55
54	Effect of hemoglobin adjustment on the precision of mercury concentrations in maternal and cord blood. <i>Environmental Research</i> , 2014, 132, 407-412.	3.7	39

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55	Visual evoked potentials in children prenatally exposed to methylmercury. <i>NeuroToxicology</i> , 2013, 37, 15-18.	1.4	19
56	Semen quality and reproductive hormones in Faroese men: a cross-sectional population-based study of 481 men. <i>BMJ Open</i> , 2013, 3, e001946.	0.8	26
57	Birth Weight and Prenatal Exposure to Polychlorinated Biphenyls (PCBs) and Dichlorodiphenyldichloroethylene (DDE): A Meta-analysis within 12 European Birth Cohorts. <i>Environmental Health Perspectives</i> , 2012, 120, 162-170.	2.8	267
58	Serum Vaccine Antibody Concentrations in Children Exposed to Perfluorinated Compounds. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 391-7.	3.8	534
59	Dietary recommendations regarding pilot whale meat and blubber in the Faroe Islands. <i>International Journal of Circumpolar Health</i> , 2012, 71, 18594.	0.5	42
60	Reproductive hormone profile and pubertal development in 14-year-old boys prenatally exposed to polychlorinated biphenyls. <i>Reproductive Toxicology</i> , 2012, 34, 498-503.	1.3	51
61	Neurobehavioral deficits at age 7years associated with prenatal exposure to toxicants from maternal seafood diet. <i>Neurotoxicology and Teratology</i> , 2012, 34, 466-472.	1.2	62
62	Partition of Environmental Chemicals between Maternal and Fetal Blood and Tissues. <i>Environmental Science & Technology</i> , 2011, 45, 1121-1126.	4.6	333
63	Marine Food Pollutants as a Risk Factor for Hypoinsulinemia and Type 2 Diabetes. <i>Epidemiology</i> , 2011, 22, 410-417.	1.2	58
64	Prenatal exposure to lead and cognitive deficit in 7- and 14-year-old children in the presence of concomitant exposure to similar molar concentration of methylmercury. <i>Neurotoxicology and Teratology</i> , 2011, 33, 205-211.	1.2	60
65	Vitamin D Status in Relation to Glucose Metabolism and Type 2 Diabetes in Septuagenarians. <i>Diabetes Care</i> , 2011, 34, 1284-1288.	4.3	95
66	High latitude and marine diet: vitamin D status in elderly Faroese. <i>British Journal of Nutrition</i> , 2010, 104, 914-918.	1.2	27
67	Allergy and Sensitization during Childhood Associated with Prenatal and Lactational Exposure to Marine Pollutants. <i>Environmental Health Perspectives</i> , 2010, 118, 1429-1433.	2.8	77
68	Serum Concentrations of Antibodies Against Vaccine Toxoids in Children Exposed Perinatally to Immunotoxicants. <i>Environmental Health Perspectives</i> , 2010, 118, 1434-1438.	2.8	121
69	Methylmercury Exposure and Adverse Cardiovascular Effects in Faroese Whaling Men. <i>Environmental Health Perspectives</i> , 2009, 117, 367-372.	2.8	192
70	The Faroes Statement: Human Health Effects of Developmental Exposure to Chemicals in Our Environment. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008, 102, 73-75.	1.2	164
71	Impact of dietary exposure to food contaminants on the risk of Parkinson's disease. <i>NeuroToxicology</i> , 2008, 29, 584-590.	1.4	94
72	Elimination Half-Lives of Polychlorinated Biphenyl Congeners in Children. <i>Environmental Science & Technology</i> , 2008, 42, 6991-6996.	4.6	82

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73	Serum Concentrations of Polyfluoroalkyl Compounds in Faroese Whale Meat Consumers. <i>Environmental Science & Technology</i> , 2008, 42, 6291-6295.	4.6	76
74	Negative Confounding in the Evaluation of Toxicity: The Case of Methylmercury in Fish and Seafood. <i>Critical Reviews in Toxicology</i> , 2008, 38, 877-893.	1.9	115
75	Separation of Risks and Benefits of Seafood Intake. <i>Environmental Health Perspectives</i> , 2007, 115, 323-327.	2.8	200
76	Serum polychlorinated biphenyl and organochlorine insecticide concentrations in a Faroese birth cohort. <i>Chemosphere</i> , 2006, 62, 1167-1182.	4.2	60
77	Caffeine N3-demethylation (CYP1A2) in a population with an increased exposure to polychlorinated biphenyls. <i>European Journal of Clinical Pharmacology</i> , 2006, 62, 1041-1048.	0.8	29
78	Impact of prenatal methylmercury exposure on neurobehavioral function at age 14 years. <i>Neurotoxicology and Teratology</i> , 2006, 28, 363-375.	1.2	266
79	Reduced Antibody Responses to Vaccinations in Children Exposed to Polychlorinated Biphenyls. <i>PLoS Medicine</i> , 2006, 3, e311.	3.9	182
80	Underestimation of Risk Due to Exposure Misclassification. <i>Human and Ecological Risk Assessment (HERA)</i> , 2005, 11, 179-187.	1.7	9
81	Effects of methylmercury on neurodevelopment in Japanese children in relation to the Madeiran study. <i>International Archives of Occupational and Environmental Health</i> , 2004, 77, 571-579.	1.1	63
82	Cardiac autonomic activity in methylmercury neurotoxicity: 14-year follow-up of a Faroese birth cohort. <i>Journal of Pediatrics</i> , 2004, 144, 169-176.	0.9	190
83	Delayed brainstem auditory evoked potential latencies in 14-year-old children exposed to methylmercury. <i>Journal of Pediatrics</i> , 2004, 144, 177-183.	0.9	224
84	Statistical methods for the evaluation of health effects of prenatal mercury exposure. <i>Environmetrics</i> , 2003, 14, 105-120.	0.6	21
85	Neurotoxic Risk Caused by Stable and Variable Exposure to Methylmercury From Seafood. <i>Academic Pediatrics</i> , 2003, 3, 18-23.	1.7	113
86	Attenuated growth of breast-fed children exposed to increased concentrations of methylmercury and polychlorinated biphenyls. <i>FASEB Journal</i> , 2003, 17, 699-701.	0.2	75
87	Neurobehavioral performance of Inuit children with increased prenatal exposure to methylmercury. <i>International Journal of Circumpolar Health</i> , 2002, 61, 41-9.	0.5	65
88	Neurobehavioral deficits associated with PCB in 7-year-old children prenatally exposed to seafood neurotoxicants. <i>Neurotoxicology and Teratology</i> , 2001, 23, 305-317.	1.2	318
89	Maternal seafood diet, methylmercury exposure, and neonatal neurologic function. <i>Journal of Pediatrics</i> , 2000, 136, 599-605.	0.9	337
90	Methylmercury Exposure Biomarkers as Indicators of Neurotoxicity in Children Aged 7 Years. <i>American Journal of Epidemiology</i> , 1999, 150, 301-305.	1.6	252

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91	Evoked Potentials in Faroese Children Prenatally Exposed to Methylmercury. <i>Neurotoxicology and Teratology</i> , 1999, 21, 471-472.	1.2	111
92	Prenatal Methylmercury Exposure as a Cardiovascular Risk Factor at Seven Years of Age. <i>Epidemiology</i> , 1999, 10, 370-375.	1.2	271
93	Prenatal methylmercury exposure as a cardiovascular risk factor at seven years of age. <i>Epidemiology</i> , 1999, 10, 370-5.	1.2	55
94	Cognitive Deficit in 7-Year-Old Children with Prenatal Exposure to Methylmercury. <i>Neurotoxicology and Teratology</i> , 1997, 19, 417-428.	1.2	1,504
95	Health implications for Faroe Islanders of heavy metals and PCBs from pilot whales. <i>Science of the Total Environment</i> , 1996, 186, 141-148.	3.9	124
96	Relation of a Seafood Diet to Mercury, Selenium, Arsenic, and Polychlorinated Biphenyl and Other Organochlorine Concentrations in Human Milk. <i>Environmental Research</i> , 1995, 71, 29-38.	3.7	173
97	Neurobehavioral Effects of Intrauterine Mercury Exposure: Potential Sources of Bias. <i>Environmental Research</i> , 1993, 61, 176-183.	3.7	51
98	Impact of Maternal Seafood Diet on Fetal Exposure to Mercury, Selenium, and Lead. <i>Archives of Environmental Health</i> , 1992, 47, 185-195.	0.4	329