

Eva C Bonefeld-Jørgensen

List of Publications by Year in descending order

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77
papers

4,067
citations

159585

30
h-index

118850

62
g-index

79
all docs

79
docs citations

79
times ranked

4540
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Currently Used Pesticides in Assays for Estrogenicity, Androgenicity, and Aromatase Activity in Vitro. <i>Toxicology and Applied Pharmacology</i> , 2002, 179, 1-12.	2.8	526
2	Endocrine-Disrupting Potential of Bisphenol A, Bisphenol A Dimethacrylate, 4-n-Nonylphenol, and 4-n-Octylphenol in Vitro: New Data and a Brief Review. <i>Environmental Health Perspectives</i> , 2007, 115, 69-76.	6.0	439
3	Effect of highly bioaccumulated polychlorinated biphenyl congeners on estrogen and androgen receptor activity. <i>Toxicology</i> , 2001, 158, 141-153.	4.2	341
4	Perfluorinated compounds affect the function of sex hormone receptors. <i>Environmental Science and Pollution Research</i> , 2013, 20, 8031-8044.	5.3	233
5	Perfluoroalkylated substances (PFAS) affect oxidative stress biomarkers in vitro. <i>Chemosphere</i> , 2015, 129, 239-245.	8.2	159
6	Currently used pesticides and their mixtures affect the function of sex hormone receptors and aromatase enzyme activity. <i>Toxicology and Applied Pharmacology</i> , 2013, 272, 453-464.	2.8	124
7	Autism spectrum disorders, endocrine disrupting compounds, and heavy metals in amniotic fluid: a case-control study. <i>Molecular Autism</i> , 2019, 10, 1.	4.9	115
8	Effects of perfluoroalkyl acids on the function of the thyroid hormone and the aryl hydrocarbon receptor. <i>Environmental Science and Pollution Research</i> , 2013, 20, 8045-8056.	5.3	108
9	Attention Deficit/Hyperactivity Disorder and Childhood Autism in Association with Prenatal Exposure to Perfluoroalkyl Substances: A Nested Case-control Study in the Danish National Birth Cohort. <i>Environmental Health Perspectives</i> , 2015, 123, 367-373.	6.0	108
10	Effects of currently used pesticides in the AhR-CALUX assay: comparison between the human TV101L and the rat H4IIE cell line. <i>Toxicology</i> , 2003, 194, 77-93.	4.2	105
11	Breast cancer risk after exposure to perfluorinated compounds in Danish women: a case-control study nested in the Danish National Birth Cohort. <i>Cancer Causes and Control</i> , 2014, 25, 1439-1448.	1.8	98
12	Serum levels of environmental pollutants is a risk factor for breast cancer in Inuit: a case control study. <i>Environmental Health</i> , 2017, 16, 56.	4.0	96
13	Time trends of perfluorinated alkyl acids in serum from Danish pregnant women 2008-2013. <i>Environment International</i> , 2016, 91, 14-21.	10.0	93
14	Perfluoroalkyl Acids in Maternal Serum and Indices of Fetal Growth: The Aarhus Birth Cohort. <i>Environmental Health Perspectives</i> , 2016, 124, 848-854.	6.0	75
15	Effects of currently used pesticides and their mixtures on the function of thyroid hormone and aryl hydrocarbon receptor in cell culture. <i>Toxicology and Applied Pharmacology</i> , 2015, 284, 292-303.	2.8	74
16	Polymorphisms in Phase I and Phase II genes and breast cancer risk and relations to persistent organic pollutant exposure: a case-control study in Inuit women. <i>Environmental Health</i> , 2014, 13, 19.	4.0	62
17	Biomonitoring and Hormone-Disrupting Effect Biomarkers of Persistent Organic Pollutants <i>In Vitro</i> and <i>Ex Vivo</i> . <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 115, 118-128.	2.5	61
18	Prenatal Exposure to Perfluoroalkyl Substances and the Risk of Congenital Cerebral Palsy in Children. <i>American Journal of Epidemiology</i> , 2014, 180, 574-581.	3.4	57

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19	Food intake and serum persistent organic pollutants in the Greenlandic pregnant women: The ACCEPT sub-study. <i>Science of the Total Environment</i> , 2015, 529, 198-212.	8.0	55
20	Efficiency of maternal-fetal transfer of perfluoroalkyl and polyfluoroalkyl substances. <i>Environmental Science and Pollution Research</i> , 2019, 26, 2691-2698.	5.3	54
21	Prenatal Exposure to Perfluoroalkyl Substances and IQ Scores at Age 5; a Study in the Danish National Birth Cohort. <i>Environmental Health Perspectives</i> , 2018, 126, 067004.	6.0	51
22	In vitro - in vivo correlations for endocrine activity of a mixture of currently used pesticides. <i>Toxicology and Applied Pharmacology</i> , 2013, 272, 757-766.	2.8	47
23	Determinants of serum levels of perfluorinated alkyl acids in Danish pregnant women. <i>International Journal of Hygiene and Environmental Health</i> , 2016, 219, 867-875.	4.3	44
24	Associations of Fetal Growth Outcomes with Measures of the Combined Xenoestrogenic Activity of Maternal Serum Perfluorinated Alkyl Acids in Danish Pregnant Women. <i>Environmental Health Perspectives</i> , 2019, 127, 17006.	6.0	42
25	Perfluoroalkyl Substances and Maternal Thyroid Hormones in Early Pregnancy; Findings in the Danish National Birth Cohort. <i>Environmental Health Perspectives</i> , 2019, 127, 117002.	6.0	39
26	Maternal serum concentrations of perfluoroalkyl acids in five international birth cohorts. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 86-93.	4.3	35
27	Persistent organic pollutants in Greenlandic pregnant women and indices of foetal growth: The ACCEPT study. <i>Science of the Total Environment</i> , 2020, 698, 134118.	8.0	34
28	PCB Concentrations and Dioxin-like Activity in Blood Samples from Danish School Children and Their Mothers living in Urban and Rural Areas. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 115, 134-144.	2.5	33
29	Breast cancer in the Arctic – changes over the past decades. <i>International Journal of Circumpolar Health</i> , 2012, 71, 19155.	1.2	32
30	Level and temporal trend of perfluoroalkyl acids in Greenlandic Inuit. <i>International Journal of Circumpolar Health</i> , 2012, 71, 17998.	1.2	32
31	Serum perfluoroalkyl acids and time to pregnancy in nulliparous women. <i>Environmental Research</i> , 2015, 142, 535-541.	7.5	30
32	Prenatal exposure to perfluoroalkyl substances and behavioral difficulties in childhood at 7 and 11 years. <i>Environmental Research</i> , 2020, 191, 110111.	7.5	30
33	Receptor-based in vitro activities to assess human exposure to chemical mixtures and related health impacts. <i>Environment International</i> , 2021, 146, 106191.	10.0	30
34	Dioxin-like activity in environmental and human samples from Greenland and Denmark. <i>Chemosphere</i> , 2012, 89, 919-928.	8.2	29
35	Pregnant Inuit Women's Exposure to Metals and Association with Fetal Growth Outcomes: ACCEPT 2010-2015. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1171.	2.6	29
36	Exposure to Perfluoroalkyl acids and foetal and maternal thyroid status: a review. <i>Environmental Health</i> , 2020, 19, 107.	4.0	29

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37	Polymorphism in xenobiotic and estrogen metabolizing genes, exposure to perfluorinated compounds and subsequent breast cancer risk: A nested case-control study in the Danish National Birth Cohort. <i>Environmental Research</i> , 2017, 154, 325-333.	7.5	28
38	Aryl hydrocarbon receptor activity of polyhalogenated carbazoles and the molecular mechanism. <i>Science of the Total Environment</i> , 2019, 687, 516-526.	8.0	28
39	Lifestyle, reproductive factors and food intake in Greenlandic pregnant women: The ACCEPT " sub-study. <i>International Journal of Circumpolar Health</i> , 2015, 74, 29469.	1.2	26
40	Genetic polymorphisms in <i>CYP1A1</i> , <i>CYP1B1</i> and <i>COMT</i> genes in Greenlandic Inuit and Europeans. <i>International Journal of Circumpolar Health</i> , 2013, 72, 21113.	1.2	25
41	The Human Health Effect Programme in Greenland, a review. <i>Science of the Total Environment</i> , 2004, 331, 215-231.	8.0	24
42	The combined effect of persistent organic pollutants in the serum POP mixture in Greenlandic Inuit: xenoestrogenic, xenoandrogenic and dioxin-like transactivities. <i>Biomarkers</i> , 2012, 17, 692-705.	1.9	24
43	Xenoandrogenic Activity in Serum Differs across European and Inuit Populations. <i>Environmental Health Perspectives</i> , 2007, 115, 21-27.	6.0	23
44	Health effects associated with measured levels of contaminants in the Arctic. <i>International Journal of Circumpolar Health</i> , 2016, 75, 33805.	1.2	22
45	Levels of Pesticides and Their Metabolites in Wistar Rat Amniotic Fluids and Maternal Urine upon Gestational Exposure. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 2271-2281.	2.6	21
46	Activation of the estrogen receptor by human serum extracts containing mixtures of perfluorinated alkyl acids from pregnant women. <i>Environmental Research</i> , 2016, 151, 71-79.	7.5	21
47	Temporal trends of lipophilic persistent organic pollutants in serum from Danish nulliparous pregnant women 2011-2013. <i>Environmental Science and Pollution Research</i> , 2017, 24, 16592-16603.	5.3	20
48	Dioxin-like activity in the blood of Greenlandic Inuit and Danish women: a pilot study. <i>International Journal of Circumpolar Health</i> , 2010, 69, 181-194.	1.2	17
49	Estrone sulfate and dehydroepiandrosterone sulfate: Transactivation of the estrogen and androgen receptor. <i>Steroids</i> , 2016, 105, 50-58.	1.8	17
50	Persistent organic pollutants and haematological markers in Greenlandic pregnant women: the ACCEPT sub-study. <i>International Journal of Circumpolar Health</i> , 2018, 77, 1456303.	1.2	17
51	Physiologically based pharmacokinetic modeling of POPs in Greenlanders. <i>Environment International</i> , 2014, 64, 91-97.	10.0	16
52	Extraction of perfluorinated alkyl acids from human serum for determination of the combined xenoestrogenic transactivity: A method development. <i>Chemosphere</i> , 2015, 129, 232-238.	8.2	16
53	Overview of ongoing cohort and dietary studies in the Arctic. <i>International Journal of Circumpolar Health</i> , 2016, 75, 33803.	1.2	14
54	DNA methylation level in blood and relations to breast cancer, risk factors and environmental exposure in Greenlandic Inuit women. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2020, 127, 338-350.	2.5	14

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55	Time Trend of Persistent Organic Pollutants and Metals in Greenlandic Inuit during 1994â€“2015. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2774.	2.6	14
56	Placental transfer of pesticides studied in human placental perfusion. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2020, 127, 505-515.	2.5	13
57	Reproductive factors, lifestyle and dietary habits among pregnant women in Greenland: The ACCEPT sub-study 2013â€“2015. <i>Scandinavian Journal of Public Health</i> , 2018, 46, 252-261.	2.3	12
58	Receptor activities of persistent pollutant serum mixtures and breast cancer risk. <i>Endocrine-Related Cancer</i> , 2018, 25, 201-215.	3.1	11
59	Modulation of Atherosclerotic Risk Factors by Seal Oil: A Preliminary Assessment. <i>International Journal of Circumpolar Health</i> , 2001, 60, 25-33.	1.2	10
60	Seroprevalence for <i>Brucella</i> spp. in Baltic ringed seals (<i>Phoca hispida</i>) and East Greenland harp (<i>Pagophilus groenlandicus</i>) and hooded (<i>Cystophora cristata</i>) seals. <i>Veterinary Immunology and Immunopathology</i> , 2018, 198, 14-18.	1.2	8
61	Persistent organic pollutant exposures among Greenlandic adults in relation to lifestyle and diet: New data from the ACCEPT cohort. <i>Science of the Total Environment</i> , 2022, 827, 154270.	8.0	8
62	Genetic Variations, Exposure to Persistent Organic Pollutants and Breast Cancer Risk â€“ A Greenlandic Caseâ€“Control Study. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 123, 335-346.	2.5	7
63	Greenlandic women's lifestyle and diet during pregnancy and child risk for asthma, eczema and allergy: an ACCEPT-substudy. <i>International Journal of Circumpolar Health</i> , 2019, 78, 1682421.	1.2	7
64	MercuNorth â€“ monitoring mercury in pregnant women from the Arctic as a baseline to assess the effectiveness of the Minamata Convention. <i>International Journal of Circumpolar Health</i> , 2021, 80, 1881345.	1.2	6
65	Prevalence and quality of care among patients using medication targeting obstructive lung disease: a cross-sectional study in the five regions of Greenland. <i>International Journal of Circumpolar Health</i> , 2021, 80, 1948244.	1.2	6
66	In utero exposure to perfluoroalkyl and polyfluoroalkyl substances and attention and executive function in the offspring: A study in the Danish National Birth Cohort. <i>Environmental Research</i> , 2022, 212, 113262.	7.5	6
67	Persistent organic pollutants and related biological responses measured in coastal fish using chemical and biological screening methods. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 862-880.	2.3	5
68	Anthropometric measures and blood pressure of Greenlandic preschool children. <i>International Journal of Circumpolar Health</i> , 2021, 80, 1954382.	1.2	5
69	Dietary habits among men and women in West Greenland: follow-up on the ACCEPT birth cohort. <i>BMC Public Health</i> , 2021, 21, 1426.	2.9	5
70	The European Registered Toxicologist (ERT): Current status and prospects for advancement. <i>Toxicology Letters</i> , 2016, 259, 151-155.	0.8	4
71	Prevalence of patients treated with antidepressant medicine in Greenland and Denmark: a cross-sectional study. <i>International Journal of Circumpolar Health</i> , 2021, 80, 1912540.	1.2	4
72	Isolation of Lipophilic Persistent Organic Pollutants From Human Breast Milk. <i>Analytical Letters</i> , 2012, 45, 1412-1425.	1.8	3

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73	Dioxin-like Activity in Pregnant Women and Indices of Fetal Growth: The ACCEPT Birth Cohort. <i>Toxics</i> , 2022, 10, 26.	3.7	3
74	Response to letter to the editor regarding "Serum perfluoroalkyl acids and time to pregnancy in nulliparous women". <i>Environmental Research</i> , 2016, 147, 574-575.	7.5	2
75	Prevalence of antibodies against <i>Brucella</i> spp. in West Greenland polar bears (<i>Ursus maritimus</i>) and East Greenland muskoxen (<i>Ovibos moschatus</i>). <i>Polar Biology</i> , 2018, 41, 1671-1680.	1.2	2
76	Prevalence of patients treated with anti-diabetic medicine in Greenland and Denmark. A cross-sectional register study. <i>International Journal of Circumpolar Health</i> , 2018, 77, 1542930.	1.2	2
77	Prenatal exposure to persistent organic pollutants and metals and problematic child behavior at 3-5 years of age: a Greenlandic cohort study. <i>Scientific Reports</i> , 2021, 11, 22182.	3.3	2