Berit Granum

List of Publications by Year
in descending order

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77 papers	2,714 citations	159358 30 h-index	182168 51 g-index
80 all docs	80 docs citations	80 times ranked	3917 citing authors

#	Article	IF	Citations
1	The Human Early-Life Exposome (HELIX): Project Rationale and Design. Environmental Health Perspectives, 2014, 122, 535-544.	2.8	280
2	Pre-natal exposure to perfluoroalkyl substances may be associated with altered vaccine antibody levels and immune-related health outcomes in early childhood. Journal of Immunotoxicology, 2013, 10, 373-379.	0.9	245
3	Human Early Life Exposome (HELIX) study: a European population-based exposome cohort. BMJ Open, 2018, 8, e021311.	0.8	161
4	Skin emollient and early complementary feeding to prevent infant atopic dermatitis (PreventADALL): a factorial, multicentre, cluster-randomised trial. Lancet, The, 2020, 395, 951-961.	6.3	156
5	Variability of urinary concentrations of non-persistent chemicals in pregnant women and school-aged children. Environment International, 2018, 121, 561-573.	4.8	106
6	Early-life exposome and lung function in children in Europe: an analysis of data from the longitudinal, population-based HELIX cohort. Lancet Planetary Health, The, 2019, 3, e81-e92.	5.1	100
7	Birth Weight, Head Circumference, and Prenatal Exposure to Acrylamide from Maternal Diet: The European Prospective Motherâ€“Child Study (NewGeneris). Environmental Health Perspectives, 2012, 120, 1739-1745.	2.8	95
8	The Effect of Particles on Allergic Immune Responses. Toxicological Sciences, 2002, 65, 7-17.	1.4	81
9	Prenatal exposure to perfluoralkyl substances (PFASs) associated with respiratory tract infections but not allergy- and asthma-related health outcomes in childhood. Environmental Research, 2018, 160, 518-523.	3.7	77
10	Dietary Acrylamide Intake during Pregnancy and Fetal Growthâ€"Results from the Norwegian Mother and Child Cohort Study (MoBa). Environmental Health Perspectives, 2013, 121, 374-379.	2.8	76
11	A Simple Pharmacokinetic Model of Prenatal and Postnatal Exposure to Perfluoroalkyl Substances (PFASs). Environmental Science & Technology, 2016, 50, 978-986.	4.6	75
12	Prenatal exposure to polychlorinated biphenyls and dioxins from the maternal diet may be associated with immunosuppressive effects that persist into early childhood. Food and Chemical Toxicology, 2013, 51, 165-172.	1.8	72
13	Exposure of Norwegian toddlers to perfluoroalkyl substances (PFAS): The association with breastfeeding and maternal PFAS concentrations. Environment International, 2016, 94, 687-694.	4.8	72
14	Preventing Atopic Dermatitis and <scp>ALL</scp>ergies in Childrenâ€"the Prevent<scp>ADALL</scp> study. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 2063-2070.	2.7	68
15	Cord blood gene expression supports that prenatal exposure to perfluoroalkyl substances causes depressed immune functionality in early childhood. Journal of Immunotoxicology, 2016, 13, 173-180.	0.9	66
16	Maternal levels of perfluoroalkyl substances (PFASs) during pregnancy and childhood allergy and asthma related outcomes and infections in the Norwegian Mother and Child (MoBa) cohort. Environment International, 2019, 124, 462-472.	4.8	64
17	Determinants of plasma PCB, brominated flame retardants, and organochlorine pesticides in pregnant women and 3 year old children in The Norwegian Mother and Child Cohort Study. Environmental Research, 2016, 146, 136-144.	3.7	61
18	Prenatal exposure to polychlorinated biphenyls and dioxins is associated with increased risk of wheeze and infections in infants. Food and Chemical Toxicology, 2011, 49, 1843-1848.	1.8	59

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19	Perfluoroalkyl substances, airways infections, allergy and asthma related health outcomes â€“ implications of gender, exposure period and study design. Environment International, 2020, 134, 105259.	4.8	55
20	Fine particles of widely different composition have an adjuvant effect on the production of allergen-specific antibodies. Toxicology Letters, 2001, 118, 171-181.	0.4	54
21	Exposure to phthalate metabolites, phenols and organophosphate pesticide metabolites and blood pressure during pregnancy. International Journal of Hygiene and Environmental Health, 2019, 222, 446-454.	2.1	50
22	Adjuvant activity of particulate pollutants in different mouse models. Toxicology, 2000, 152, 69-77.	2.0	41
23	Assessment of recent developmental immunotoxicity studies with bisphenol A in the context of the 2015 EFSA t-TDI. Reproductive Toxicology, 2016, 65, 448-456.	1.3	40
24	CD14 polymorphisms and serum CD14 levels through childhood: AÂrole for gene methylation?. Journal of Allergy and Clinical Immunology, 2010, 125, 1361-1368.	1.5	39
25	IgE adjuvant effect caused by particles â€” immediate and delayed effects. Toxicology, 2001, 156, 149-159.	2.0	36
26	Global Gene Expression Analysis in Cord Blood Reveals Gender-Specific Differences in Response to Carcinogenic Exposure In Utero. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1756-1767.	1.1	36
27	Predicting Skin Barrier Dysfunction and Atopic Dermatitis in Early Infancy. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 664-673.e5.	2.0	35
28	Maternal diet, prenatal exposure to dioxin-like compounds and birth outcomes in a European prospective motherâ€“child study (NewGeneris). Science of the Total Environment, 2014, 484, 121-128.	3.9	34
29	Prenatal exposure to perfluoroalkyl substances, immune-related outcomes, and lung function in children from a Spanish birth cohort study. International Journal of Hygiene and Environmental Health, 2019, 222, 945-954.	2.1	33
30	Transcriptomic Profile Indicative of Immunotoxic Exposure: In Vitro Studies in Peripheral Blood Mononuclear Cells. Toxicological Sciences, 2010, 118, 19-30.	1.4	30
31	Evaluation of the genotoxicity of 10 selected dietary/environmental compounds with the in vitro micronucleus cytokinesis-block assay in an interlaboratory comparison. Food and Chemical Toxicology, 2010, 48, 2612-2623.	1.8	29
32	Personal assessment of the external exposome during pregnancy and childhood in Europe.. Environmental Research, 2019, 174, 95-104.	3.7	27
33	Multiple environmental exposures in early-life and allergy-related outcomes in childhood. Environment International, 2020, 144, 106038.	4.8	27
34	Selfâ€testing for contact sensitization to hair dyes â€“ scientific considerations and clinical concerns of an industryâ€led screening programme. Contact Dermatitis, 2012, 66, 300-311.	0.8	25
35	Micronuclei in Cord Blood Lymphocytes and Associations with Biomarkers of Exposure to Carcinogens and Hormonally Active Factors, Gene Polymorphisms, and Gene Expression: The NewGeneris Cohort. Environmental Health Perspectives, 2014, 122, 193-200.	2.8	25
36	Pet keeping and tobacco exposure influence <scp><scp>CD14</scp></scp> methylation in childhood. Pediatric Allergy and Immunology, 2012, 23, 746-753.	1.1	23

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37	Soluble CD14: Role in atopic disease and recurrent infections, including otitis media. Current Allergy and Asthma Reports, 2007, 7, 436-443.	2.4	17
38	In utero exposure to bisphenols and asthma, wheeze, and lung function in school-age children: a prospective meta-analysis of 8 European birth cohorts. Environment International, 2022, 162, 107178.	4.8	15
39	The Adjuvant Effect of Particles â€“ Importance of Genetic Background and Pre-Sensitisation. International Archives of Allergy and Immunology, 2000, 122, 167-173.	0.9	14
40	IgE Adjuvant Activity of Particlesâ€"What Physical Characteristics are Important?. Inhalation Toxicology, 2000, 12, 365-372.	0.8	11
41	The effect of dietary estimates calculated using food frequency questionnaires on micronuclei formation in European pregnant women: a NewGeneris study. Mutagenesis, 2014, 29, 393-400.	1.0	11
42	Stopping when knowing: use of snus and nicotine during pregnancy in Scandinavia. ERJ Open Research, 2019, 5, 00197-2018.	1.1	10
43	Maternal use of nicotine products and breastfeeding 3Âmonths postpartum. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 2594-2603.	0.7	5
44	Snus in pregnancy and infant birth size: a motherâ€"child birth cohort study. ERJ Open Research, 2019, 5, 00255-2019.	1.1	4
45	Physical activity in pregnancy: a Norwegian-Swedish mother-child birth cohort study. AJOG Global Reports, 2021, 1, 100002.	0.4	4
46	Early life exposome and lung function in children from the HELIX cohort. , 2018, , .		4
47	Leptin Does Not Influence the IgE Response to Ovalbumin in Mice. Clinical Immunology, 2001, 101, 8-11.	1.4	3
48	Opinion of the Scientific Committee on Consumer safety (SCCS) â€“ Final opinion on water-soluble zinc salts used in oral hygiene products. Regulatory Toxicology and Pharmacology, 2018, 99, 249-250.	1.3	3
49	Allergic disease and risk of stress in pregnant women: a PreventADALL study. ERJ Open Research, 2020, 6, 00175-2020.	1.1	3
50	Risk Assessments of Cyclamate, Saccharin, Neohesperidine DC, Steviol Glycosides and Neotamefrom Soft Drinks, â€œSaftâ€•and Nectar. European Journal of Nutrition & Food Safety, 2015, 5, 72-74.	0.2	3
51	Opinion of the Scientific Committee on consumer safety (SCCS) â€“ Final opinion on the safety of fragrance ingredient Acetylated Vetiver Oil (AVO) - (Vetiveria zizanioides root extract acetylated) - Submission III. Regulatory Toxicology and Pharmacology, 2019, 107, 104389.	1.3	2
52	Opinion of the Scientific Committee on Consumer safety (SCCS) â€“ Opinion on Ethylzingerone - â€˜Hydroxyethoxyphenyl Butanoneâ€™ (HEPB) - Cosmetics Europe No P98 - CAS No 569646-79-3 - Submission II (eye irritation). Regulatory Toxicology and Pharmacology, 2019, 107, 104393.	1.3	2
53	Prenatal exposure to phenols and lung function, wheeze, and asthma in school-age children from 8 European birth cohorts. , 2019, , .		2
54	Risk Assessment of "Other Substances" â€“ Lycopene. European Journal of Nutrition & Food Safety, 2018, 8, 142-144.	0.2	2

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55	Risk Assessment of Furan Exposure in the Norwegian Population. European Journal of Nutrition & Food Safety, 0, , 44-46.	0.2	2
56	Maternal Stress, Early Life Factors and Infant Salivary Cortisol Levels. Children, 2022, 9, 623.	0.6	2
57	Opinion of the Scientific Committee on Consumer safety (SCCS) â€“ Opinion on the safety of cosmetic ingredient salicylic acid (CAS 69-72-7). Regulatory Toxicology and Pharmacology, 2019, 108, 104376.	1.3	1
58	Maternal and paternal atopic dermatitis and risk of atopic dermatitis during early infancy in girls and boys. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 416-418.e2.	2.0	1
59	Risk Assessment of "Other Substances" â€“ Taurine. European Journal of Nutrition & Food Safety, 2018, 8, 170-173.	0.2	1
60	Risk Assessment of Coumarin Intake in the Norwegian Population. European Journal of Nutrition & Food Safety, 0, , 72-75.	0.2	1
61	The effect of nicotine-containing products and fetal sex on placenta-associated circulating midpregnancy biomarkers. Biology of Sex Differences, 2022, 13, .	1.8	1
62	Personal exposure monitoring to environment-related factors during early life and childhood. ISEE Conference Abstracts, 2016, 2016, .	0.0	0
63	Variability of urinary phenols and phthalate metabolites in school-age children of 5 European countries. ISEE Conference Abstracts, 2016, 2016, .	0.0	0
64	Risk Assessment of "Other Substances" â€“ D-Glucurono-Î³-lactone. European Journal of Nutrition & Food Safety, 2017, 8, 11-13.	0.2	0
65	Risk Assessment of "Other Substances" â€“ Piperine. European Journal of Nutrition & Food Safety, 2018, 8, 145-147.	0.2	0
66	Risk Assessment of "Other Substances" â€“ Curcumin. European Journal of Nutrition & Food Safety, 2018, 8, 139-141.	0.2	0
67	Risk Assessment of "Other Substances" â€“ L-Citrulline. European Journal of Nutrition & Food Safety, 2018, 8, 113-115.	0.2	0
68	Risk Assessment of "Other Substances" â€“ Collagen from Fish Skin. European Journal of Nutrition & Food Safety, 2018, 8, 105-107.	0.2	0
69	Risk Assessment of "Other Substances" â€“ Inulin. European Journal of Nutrition & Food Safety, 2018, 8, 190-192.	0.2	0
70	Risk Assessment of "Other Substances" â€“ Coenzyme Q10. European Journal of Nutrition & Food Safety, 2018, 8, 167-169.	0.2	0
71	Risk Assessment of "Other Substances" â€“ D-Ribose. European Journal of Nutrition & Food Safety, 2018, 8, 187-189.	0.2	0
72	Risk Assessment of "Other Substances" â€“ Caffeine. European Journal of Nutrition & Food Safety, 2018, 8, 183-186.	0.2	0

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73	Risk Assessment of "Other Substances" â€“ L-Carnitine and L-Carnitine-L-tartrate. European Journal of Nutrition & Food Safety, 2018, 8, 174-176.	0.2	0
74	Risk Assessment of "Other Substances" â€“ Inositol. European Journal of Nutrition & Food Safety, 2018, 8, 180-182.	0.2	0
75	Prenatal exposure to perfluoroalkyl substances and immune and respiratory outcomes. , 2018, , .		0
76	Is childhood asthma associated with biological aging markers?. , 2019, , .		0
77	Risk Assessments of Aspartame, Acesulfame K, Sucralose and Benzoic Acid from Soft Drinks, â€œSaftâ€, Nectar and Flavoured Water. European Journal of Nutrition & Food Safety, 0, , 66-68.	0.2	0