

Esben Budtz-Jørgensen

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

2,637
citations

331670

21
h-index

276875

41
g-index

43
all docs

43
docs citations

43
times ranked

2951
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum Vaccine Antibody Concentrations in Children Exposed to Perfluorinated Compounds. JAMA - Journal of the American Medical Association, 2012, 307, 391-7.	7.4	534
2	Neurobehavioral deficits associated with PCB in 7-year-old children prenatally exposed to seafood neurotoxicants. Neurotoxicology and Teratology, 2001, 23, 305-317.	2.4	318
3	Separation of Risks and Benefits of Seafood Intake. Environmental Health Perspectives, 2007, 115, 323-327.	6.0	200
4	Estimated exposures to perfluorinated compounds in infancy predict attenuated vaccine antibody concentrations at age 5-years. Journal of Immunotoxicology, 2017, 14, 188-195.	1.7	146
5	Breastfeeding as an Exposure Pathway for Perfluorinated Alkylates. Environmental Science & Technology, 2015, 49, 10466-10473.	10.0	138
6	Structural Equation Models. Journal of the American Statistical Association, 2005, 100, 1443-1455.	3.1	124
7	Serum Concentrations of Antibodies Against Vaccine Toxoids in Children Exposed Perinatally to Immunotoxicants. Environmental Health Perspectives, 2010, 118, 1434-1438.	6.0	121
8	Serum Vaccine Antibody Concentrations in Adolescents Exposed to Perfluorinated Compounds. Environmental Health Perspectives, 2017, 125, 077018.	6.0	118
9	Immunotoxicity of perfluorinated alkylates: calculation of benchmark doses based on serum concentrations in children. Environmental Health, 2013, 12, 35.	4.0	107
10	Trajectories of childhood adversity and mortality in early adulthood: a population-based cohort study. Lancet, The, 2020, 396, 489-497.	13.7	105
11	Elimination Half-Lives of Polychlorinated Biphenyl Congeners in Children. Environmental Science & Technology, 2008, 42, 6991-6996.	10.0	82
12	Antibody response to booster vaccination with tetanus and diphtheria in adults exposed to perfluorinated alkylates. Journal of Immunotoxicology, 2016, 13, 270-273.	1.7	75
13	Neurobehavioral deficits at age 7years associated with prenatal exposure to toxicants from maternal seafood diet. Neurotoxicology and Teratology, 2012, 34, 466-472.	2.4	62
14	Structural equation modeling of immunotoxicity associated with exposure to perfluorinated alkylates. Environmental Health, 2015, 14, 47.	4.0	53
15	Shorter duration of breastfeeding at elevated exposures to perfluoroalkyl substances. Reproductive Toxicology, 2017, 68, 164-170.	2.9	47
16	An ignored risk factor in toxicology: The total imprecision of exposure assessment. Pure and Applied Chemistry, 2010, 82, 383-391.	1.9	44
17	Serum Perfluoroalkyl Substances, Vaccine Responses, and Morbidity in a Cohort of Guinea-Bissau Children. Environmental Health Perspectives, 2020, 128, 87002.	6.0	43
18	Crossed Immunoelectrophoretic Analysis of Precipitins to <i>Candida albicans</i> in Deep <i>Candida</i> Infection. Scandinavian Journal of Immunology, 1975, 4, 217-230.	2.7	41

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19	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.	1.7	41
20	Effect of hemoglobin adjustment on the precision of mercury concentrations in maternal and cord blood. <i>Environmental Research</i> , 2014, 132, 407-412.	7.5	39
21	Cohort Profile: DOC*X: a nationwide Danish occupational cohort with eXposure data – an open research resource. <i>International Journal of Epidemiology</i> , 2019, 48, 1413-1413k.	1.9	27
22	Statistical methods for the evaluation of health effects of prenatal mercury exposure. <i>Environmetrics</i> , 2003, 14, 105-120.	1.4	21
23	Application of benchmark analysis for mixed contaminant exposures: Mutual adjustment of perfluoroalkylate substances associated with immunotoxicity. <i>PLoS ONE</i> , 2018, 13, e0205388.	2.5	16
24	Decreased number of colonic tuft cells in quiescent ulcerative colitis patients. <i>European Journal of Gastroenterology and Hepatology</i> , 2021, 33, 817-824.	1.6	15
25	Abdominal Wall Defects in Greenland 1989–2015. <i>Birth Defects Research</i> , 2017, 109, 836-842.	1.5	13
26	Sex hormone manipulation slows reaction time and increases labile mood in healthy women. <i>Psychoneuroendocrinology</i> , 2016, 68, 39-46.	2.7	12
27	Comparing early embryo morphokinetics with time-lapse microscopy in patients with low and normal ovarian response to ovarian stimulation. <i>Reproductive Biology</i> , 2019, 19, 127-132.	1.9	11
28	Hybrid 2-[18F] FDG PET/MRI in premanifest Huntington’s disease gene-expansion carriers: The significance of partial volume correction. <i>PLoS ONE</i> , 2021, 16, e0252683.	2.5	10
29	Underestimation of Risk Due to Exposure Misclassification. <i>Human and Ecological Risk Assessment (HERA)</i> , 2005, 11, 179-187.	3.4	9
30	Quantitative Measurements of Motor Function in Alzheimer’s Disease, Frontotemporal Dementia, and Dementia with Lewy Bodies: A Proof-of-Concept Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2018, 46, 168-179.	1.5	9
31	Decreased CSF oxytocin relates to measures of social cognitive impairment in Huntington’s disease patients. <i>Parkinsonism and Related Disorders</i> , 2022, 99, 23-29.	2.2	8
32	Late midlife C-reactive protein and interleukin-6 in middle aged danish men in relation to body size history within and across generations. <i>Obesity</i> , 2016, 24, 461-468.	3.0	7
33	The Danish <sc>HD</sc> Registry – a nationwide family registry of <sc>HD</sc> families in Denmark. <i>Clinical Genetics</i> , 2017, 92, 338-341.	2.0	7
34	Neuroticism modulates mood responses to pharmacological sex hormone manipulation in healthy women. <i>Psychoneuroendocrinology</i> , 2019, 99, 251-256.	2.7	7
35	Understanding the relation between socioeconomic position and inflammation in post-menopausal women: education, income and occupational prestige. <i>European Journal of Public Health</i> , 2017, 27, 1074-1079.	0.3	6
36	Environmental chemical exposures among Greenlandic children in relation to diet and residence. <i>International Journal of Circumpolar Health</i> , 2019, 78, 1642090.	1.2	6

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37	Six generations of <i>CHMP2B</i> -mediated Frontotemporal Dementia: Clinical features, predictive testing, progression, and survival. <i>Acta Neurologica Scandinavica</i> , 2022, 145, 529-540.	2.1	4
38	The Precautionary Principle and Statistical Approaches to Uncertainty. <i>Human and Ecological Risk Assessment (HERA)</i> , 2005, 11, 201-207.	3.4	3
39	Secondary sex ratio in relation to exposures to polychlorinated biphenyls, dichlorodiphenyl dichloroethylene and methylmercury. <i>International Journal of Circumpolar Health</i> , 2017, 76, 1406234.	1.2	3
40	Endophenotypical drift in Huntington's disease: a 5-year follow-up study. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 340.	2.7	3
41	Maternal infections during pregnancy and offspring midlife inflammation. <i>Maternal Health, Neonatology and Perinatology</i> , 2019, 5, 4.	2.2	2
42	Response to lithium and anticonvulsants among patients with bipolar disorder with and without comorbid epilepsy – A nation-wide population-based longitudinal study. <i>Journal of Affective Disorders</i> , 2022, 308, 369-374.	4.1	0