

Gunnar Vase Toft

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6004933/gunnar-vase-toft-publications-by-year.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

110 papers	4,399 citations	37 h-index	63 g-index
117 ext. papers	4,954 ext. citations	5.2 avg, IF	5.1 L-index

#	Paper	IF	Citations
110	Parental Separation and Semen Quality in Young Men: A Population-Based Cohort Study.. <i>Clinical Epidemiology</i> , 2022 , 14, 127-140	5.9	0
109	Per- and polyfluoroalkyl substances (PFAS) and male reproductive function in young adulthood; a cross-sectional study.. <i>Environmental Research</i> , 2022 , 212, 113157	7.9	1
108	Assessment of Educational Attainment and Employment Among Individuals With Autism Spectrum Disorder in Denmark. <i>JAMA Pediatrics</i> , 2021 , 175, 601-608	8.3	1
107	Use of intravenous iron and risk of anaphylaxis: A multinational observational post-authorisation safety study in Europe. <i>Pharmacoepidemiology and Drug Safety</i> , 2021 , 30, 1447-1457	2.6	2
106	Maternal pre-pregnancy overweight and infertility in sons and daughters: A cohort study. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2021 , 100, 843-849	3.8	1
105	Associations of parental birth characteristics with autism spectrum disorder (ASD) risk in their offspring: a population-based multigenerational cohort study in Denmark. <i>International Journal of Epidemiology</i> , 2021 , 50, 485-495	7.8	3
104	Urinary Bisphenol A, F and S Levels and Semen Quality in Young Adult Danish Men. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	6
103	Early Life Exposure to Perfluoroalkyl Substances (PFAS) and ADHD: A Meta-Analysis of Nine European Population-Based Studies. <i>Environmental Health Perspectives</i> , 2020 , 128, 57002	8.4	24
102	Semen quality among young healthy men taking protein supplements. <i>Fertility and Sterility</i> , 2020 , 114, 89-96	4.8	2
101	Impact on Fertility After Failure of Restorative Proctocolectomy in Men and Women With Ulcerative Colitis: A 17-Year Cohort Study. <i>Diseases of the Colon and Rectum</i> , 2020 , 63, 816-822	3.1	5
100	Fetal exposure to paternal smoking and semen quality in the adult son. <i>Andrology</i> , 2020 , 8, 1117-1125	4.2	4
99	Prenatal exposure to perfluoroalkyl substances and behavioral difficulties in childhood at 7 and 11 years. <i>Environmental Research</i> , 2020 , 191, 110111	7.9	13
98	Fetal Programming of Semen Quality (FEPOS) Cohort - A DNBC Male-Offspring Cohort. <i>Clinical Epidemiology</i> , 2020 , 12, 757-770	5.9	4
97	Anemia and clinical outcomes in patients with non-dialysis dependent or dialysis dependent severe chronic kidney disease: a Danish population-based study. <i>Journal of Nephrology</i> , 2020 , 33, 147-156	4.8	23
96	Prenatal exposure to endocrine-disrupting chemicals and child behavior. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2019 , 7, 43-48	1.7	0
95	Use and Success of In Vitro Fertilisation Following Restorative Proctocolectomy and Ileal Pouch-anal Anastomosis. A Nationwide 17-year Cohort Study. <i>Journal of Crohn's and Colitis</i> , 2019 , 13, 1283-1286	1.5	8
94	A nationwide follow-up study of occupational organic dust exposure and risk of chronic obstructive pulmonary disease (COPD). <i>Occupational and Environmental Medicine</i> , 2019 , 76, 105-113	2.1	11

93	Impact of Di-2-Ethylhexyl Phthalate Metabolites on Male Reproductive Function: a Systematic Review of Human Evidence. <i>Current Environmental Health Reports</i> , 2018 , 5, 20-33	6.5	32
92	Exposure to perfluoroalkyl substances during pregnancy and child behaviour at 5 to 9 years of age. <i>Hormones and Behavior</i> , 2018 , 101, 105-112	3.7	13
91	The potential impact of paternal age on risk of asthma in childhood: a study within the Danish National Birth Cohort. <i>Respiratory Medicine</i> , 2018 , 137, 30-34	4.6	6
90	Styrene Exposure and Risk of Lymphohematopoietic Malignancies in 73,036 Reinforced Plastics Workers. <i>Epidemiology</i> , 2018 , 29, 342-351	3.1	18
89	Amniotic Fluid INSL3 Measured During the Critical Time Window in Human Pregnancy Relates to Cryptorchidism, Hypospadias, and Phthalate Load: A Large Case-Control Study. <i>Frontiers in Physiology</i> , 2018 , 9, 406	4.6	25
88	Prenatal and postnatal exposure to persistent organic pollutants and attention-deficit and hyperactivity disorder: a pooled analysis of seven European birth cohort studies. <i>International Journal of Epidemiology</i> , 2018 , 47, 1082-1097	7.8	18
87	Cancer Incidence in Workers Exposed to Styrene in the Danish-reinforced Plastics Industry, 1968-2012. <i>Epidemiology</i> , 2017 , 28, 300-310	3.1	25
86	Prenatal and Postnatal PCB-153 and DDE Exposures and Behavior Scores at 59 Years of Age among Children in Greenland and Ukraine. <i>Environmental Health Perspectives</i> , 2017 , 125, 107002	8.4	30
85	Female exposure to phthalates and time to pregnancy: a first pregnancy planner study. <i>Human Reproduction</i> , 2017 , 32, 232-238	5.7	20
84	Maternal Pre-pregnancy BMI and Reproductive Health of Daughters in Young Adulthood. <i>Maternal and Child Health Journal</i> , 2016 , 20, 2150-9	2.4	7
83	Perfluoroalkyl and polyfluoroalkyl substances and measures of human fertility: a systematic review. <i>Critical Reviews in Toxicology</i> , 2016 , 46, 735-55	5.7	80
82	Prenatal smoking exposure, measured as maternal serum cotinine, and children's motor developmental milestones and motor function: A follow-up study. <i>NeuroToxicology</i> , 2016 , 53, 236-245	4.4	10
81	Prenatal Phthalate, Perfluoroalkyl Acid, and Organochlorine Exposures and Term Birth Weight in Three Birth Cohorts: Multi-Pollutant Models Based on Elastic Net Regression. <i>Environmental Health Perspectives</i> , 2016 , 124, 365-72	8.4	140
80	Perfluorooctane Sulfonate Concentrations in Amniotic Fluid, Biomarkers of Fetal Leydig Cell Function, and Cryptorchidism and Hypospadias in Danish Boys (1980-1996). <i>Environmental Health Perspectives</i> , 2016 , 124, 151-6	8.4	33
79	Exposure to persistent organic pollutants and sperm DNA methylation changes in Arctic and European populations. <i>Environmental and Molecular Mutagenesis</i> , 2016 , 57, 200-9	3.2	29
78	Prenatal exposure to persistent organochlorine pollutants and female reproductive function in young adulthood. <i>Environment International</i> , 2016 , 92-93, 366-72	12.9	23
77	The epidemiologic evidence linking prenatal and postnatal exposure to endocrine disrupting chemicals with male reproductive disorders: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2016 , 23, 104-125	15.8	168
76	Motor development following in utero exposure to organochlorines: a follow-up study of children aged 5-9 years in Greenland, Ukraine and Poland. <i>BMC Public Health</i> , 2015 , 15, 146	4.1	3

75	Pregnancy serum concentrations of perfluorinated alkyl substances and offspring behaviour and motor development at age 5-9 years--a prospective study. <i>Environmental Health</i> , 2015 , 14, 2	6	47
74	Is the fact of parenting couples cohabitation affecting the serum levels of persistent organohalogen pollutants?. <i>International Journal of Hygiene and Environmental Health</i> , 2015 , 218, 392-400	6.9	6
73	Environmental hexachlorobenzene exposure and human male reproductive function. <i>Reproductive Toxicology</i> , 2015 , 58, 8-14	3.4	11
72	Cadmium may impair prostate function as measured by prostate specific antigen in semen: A cross-sectional study among European and Inuit men. <i>Reproductive Toxicology</i> , 2015 , 53, 33-8	3.4	6
71	Phthalates, perfluoroalkyl acids, metals and organochlorines and reproductive function: a multipollutant assessment in Greenlandic, Polish and Ukrainian men. <i>Occupational and Environmental Medicine</i> , 2015 , 72, 385-93	2.1	52
70	Amniotic fluid phthalate levels and male fetal gonad function. <i>Epidemiology</i> , 2015 , 26, 91-9	3.1	75
69	Tobacco smoking during pregnancy and risk of adverse behaviour in offspring: A follow-up study. <i>Reproductive Toxicology</i> , 2015 , 58, 65-72	3.4	6
68	Hazard quotient profiles used as a risk assessment tool for PFOS and PFOA serum levels in three distinctive European populations. <i>Environment International</i> , 2015 , 74, 112-8	12.9	42
67	Prenatal exposure to PCB-153, p,p'-DDE and birth outcomes in 9000 mother-child pairs: exposure-response relationship and effect modifiers. <i>Environment International</i> , 2015 , 74, 23-31	12.9	72
66	Serum phthalate levels and time to pregnancy in couples from Greenland, Poland and Ukraine. <i>PLoS ONE</i> , 2015 , 10, e0120070	3.7	28
65	Anthropometry in 5- to 9-Year-Old Greenlandic and Ukrainian Children in Relation to Prenatal Exposure to Perfluorinated Alkyl Substances. <i>Environmental Health Perspectives</i> , 2015 , 123, 841-6	8.4	65
64	Organochlorines and the Effect on Female Reproductive System 2015 , 778-784		1
63	Socio-occupational class, region of birth and maternal age: influence on time to detection of cryptorchidism (undescended testes): a Danish nationwide register study. <i>BMC Urology</i> , 2014 , 14, 23	2.2	6
62	Exposure to polybrominated diphenyl ethers and male reproductive function in Greenland, Poland and Ukraine. <i>Reproductive Toxicology</i> , 2014 , 43, 1-7	3.4	18
61	Persistent organic pollutants and male reproductive health. <i>Asian Journal of Andrology</i> , 2014 , 16, 71-80	2.8	78
60	In utero exposure to persistent organochlorine pollutants and reproductive health in the human male. <i>Reproduction</i> , 2014 , 148, 635-46	3.8	25
59	Exposure to perfluoroalkyl substances and sperm DNA global methylation in Arctic and European populations. <i>Environmental and Molecular Mutagenesis</i> , 2014 , 55, 591-600	3.2	33
58	Perfluoroalkyl substances and time to pregnancy in couples from Greenland, Poland and Ukraine. <i>Environmental Health</i> , 2014 , 13, 116	6	25

57	Associations between serum phthalates and biomarkers of reproductive function in 589 adult men. <i>Environment International</i> , 2014 , 66, 146-56	12.9	77
56	Risk of cryptorchidism among sons of horticultural workers and farmers in Denmark. <i>Scandinavian Journal of Work, Environment and Health</i> , 2014 , 40, 323-30	4.3	19
55	Persistent organochlorine pollutants and human reproductive health. <i>Danish Medical Journal</i> , 2014 , 61, B4967	3.8	23
54	Environmental exposure assessment in European birth cohorts: results from the ENRIECO project. <i>Environmental Health</i> , 2013 , 12, 8	6	28
53	Exposure to brominated flame retardants, perfluorinated compounds, phthalates and phenols in European birth cohorts: ENRIECO evaluation, first human biomonitoring results, and recommendations. <i>International Journal of Hygiene and Environmental Health</i> , 2013 , 216, 230-42	6.9	62
52	Serum concentrations of polybrominated diphenyl ethers (PBDEs) and a polybrominated biphenyl (PBB) in men from Greenland, Poland and Ukraine. <i>Environment International</i> , 2013 , 61, 8-16	12.9	32
51	Environmental mercury exposure, semen quality and reproductive hormones in Greenlandic Inuit and European men: a cross-sectional study. <i>Asian Journal of Andrology</i> , 2013 , 15, 97-104	2.8	24
50	Seasonal reproduction of male <i>Gambusia holbrooki</i> (eastern mosquitofish) from two Florida lakes. <i>Fish Physiology and Biochemistry</i> , 2013 , 39, 1165-80	2.7	8
49	Risk of cryptorchidism and hypospadias among boys of maternal hairdressers - a Danish population-based cohort study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2013 , 39, 302-9	4.3	8
48	Associations of in utero exposure to perfluorinated alkyl acids with human semen quality and reproductive hormones in adult men. <i>Environmental Health Perspectives</i> , 2013 , 121, 453-8	8.4	142
47	Trends in sperm count in Finnish men. <i>Journal of Developmental and Physical Disabilities</i> , 2012 , 35, 626; author reply 627-8		3
46	Sperm DNA integrity in relation to exposure to environmental perfluoroalkyl substances - a study of spouses of pregnant women in three geographical regions. <i>Reproductive Toxicology</i> , 2012 , 33, 577-583	3.4	58
45	Serum levels of perfluorinated compounds and sperm Y:X chromosome ratio in two European populations and in Inuit from Greenland. <i>Reproductive Toxicology</i> , 2012 , 34, 644-50	3.4	19
44	The association between circulating levels of antimüllerian hormone and follicle number, androgens, and menstrual cycle characteristics in young women. <i>Fertility and Sterility</i> , 2012 , 97, 779-85	4.8	53
43	Relationship between apoptotic markers in semen from fertile men and demographic, hormonal and seminal characteristics. <i>Asian Journal of Andrology</i> , 2012 , 14, 890-6	2.8	
42	Blood serum concentrations of perfluorinated compounds in men from Greenlandic Inuit and European populations. <i>Chemosphere</i> , 2012 , 88, 1269-75	8.4	101
41	European birth cohorts for environmental health research. <i>Environmental Health Perspectives</i> , 2012 , 120, 29-37	8.4	89
40	Association between pregnancy loss and urinary phthalate levels around the time of conception. <i>Environmental Health Perspectives</i> , 2012 , 120, 458-63	8.4	140

39	Phthalates and perfluorooctanesulfonic acid in human amniotic fluid: temporal trends and timing of amniocentesis in pregnancy. <i>Environmental Health Perspectives</i> , 2012 , 120, 897-903	8.4	88
38	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, 162-70	8.4	228
37	A comparison of conventional and computer-assisted semen analysis (CRISMAS software) using samples from 166 young Danish men. <i>Asian Journal of Andrology</i> , 2011 , 13, 453-8	2.8	12
36	Analgesics during pregnancy and cryptorchidism: additional analyses. <i>Epidemiology</i> , 2011 , 22, 610-2	3.1	14
35	The risk of cryptorchidism among sons of women working in horticulture in Denmark: a cohort study. <i>Environmental Health</i> , 2011 , 10, 100	6	14
34	A nurse-led telephone session and quality of life after radiotherapy among women with breast cancer: a randomized trial. <i>Open Nursing Journal</i> , 2011 , 5, 31-7	0.6	5
33	Cryptorchidism concordance in monozygotic and dizygotic twin brothers, full brothers, and half-brothers. <i>Fertility and Sterility</i> , 2010 , 93, 124-9	4.8	57
32	Maternal use of acetaminophen, ibuprofen, and acetylsalicylic acid during pregnancy and risk of cryptorchidism. <i>Epidemiology</i> , 2010 , 21, 779-85	3.1	148
31	Seasonal reproductive patterns of female <i>Gambusia holbrooki</i> from two Florida lakes. <i>Science of the Total Environment</i> , 2010 , 408, 1569-76	10.2	11
30	Fetal loss and maternal serum levels of 2,2,4,4,5,5-hexachlorobiphenyl (CB-153) and 1,1-dichloro-2,2-bis(p-chlorophenyl)ethylene (p,p'DDE) exposure: a cohort study in Greenland and two European populations. <i>Environmental Health</i> , 2010 , 9, 22	6	22
29	Association of maternal serum concentrations of 2,2,4,4,5,5-hexachlorobiphenyl (CB-153) and 1,1-dichloro-2,2-bis (p-chlorophenyl)-ethylene (p,p'DDE) levels with birth weight, gestational age and preterm births in Inuit and European populations. <i>Environmental Health</i> , 2010 , 9, 56	6	49
28	Is overweight a risk factor for reduced semen quality and altered serum sex hormone profile?. <i>Fertility and Sterility</i> , 2008 , 90, 619-26	4.8	201
27	Fertility and markers of male reproductive function in Inuit and European populations spanning large contrasts in blood levels of persistent organochlorines. <i>Environmental Health Perspectives</i> , 2008 , 116, 269-77	8.4	87
26	Polymorphisms in genes regulating androgen activity among prostate cancer low-risk Inuit men and high-risk Scandinavians. <i>Journal of Developmental and Physical Disabilities</i> , 2008 , 31, 25-30		21
25	Xenobiotic activity in serum and sperm chromatin integrity in European and inuit populations. <i>Molecular Reproduction and Development</i> , 2008 , 75, 669-80	2.6	13
24	Semen quality in relation to xenohormone and dioxin-like serum activity among Inuits and three European populations. <i>Environmental Health Perspectives</i> , 2007 , 115 Suppl 1, 15-20	8.4	18
23	Xenoandrogenic activity in serum differs across European and Inuit populations. <i>Environmental Health Perspectives</i> , 2007 , 115 Suppl 1, 21-7	8.4	17
22	Cryptorchidism according to maternal gestational smoking. <i>Epidemiology</i> , 2007 , 18, 220-5	3.1	68

21	Is prenatal exposure to tobacco smoking a cause of poor semen quality? A follow-up study. <i>American Journal of Epidemiology</i> , 2007 , 165, 1372-9	3.8	103
20	Relation between serum xenobiotic-induced receptor activities and sperm DNA damage and sperm apoptotic markers in European and Inuit populations. <i>Reproduction</i> , 2007 , 133, 517-30	3.8	17
19	Androgen receptor gene CAG repeat length as a modifier of the association between persistent organohalogen pollutant exposure markers and semen characteristics. <i>Pharmacogenetics and Genomics</i> , 2007 , 17, 391-401	1.9	38
18	Association between exposure to persistent organohalogen pollutants and epididymal and accessory sex gland function: multicentre study in Inuit and European populations. <i>Reproductive Toxicology</i> , 2006 , 22, 765-73	3.4	18
17	Semen quality and exposure to persistent organochlorine pollutants. <i>Epidemiology</i> , 2006 , 17, 450-8	3.1	104
16	Impact of PCB and p,p'DDE contaminants on human sperm Y:X chromosome ratio: studies in three European populations and the Inuit population in Greenland. <i>Environmental Health Perspectives</i> , 2006 , 114, 718-24	8.4	41
15	Reproductive hormone levels in men exposed to persistent organohalogen pollutants: a study of Inuit and three European cohorts. <i>Environmental Health Perspectives</i> , 2006 , 114, 1348-53	8.4	51
14	Xenoestrogenic activity in blood of European and Inuit populations. <i>Environmental Health</i> , 2006 , 5, 12	6	36
13	Dioxin-like activities in serum across European and Inuit populations. <i>Environmental Health</i> , 2006 , 5, 14	6	32
12	Thyroid function in Danish greenhouse workers. <i>Environmental Health</i> , 2006 , 5, 32	6	25
11	Remarkably low incidence of hypospadias in Greenland despite high exposure to endocrine disruptors; possible protective effect of androgen receptor genotype. <i>Pharmacogenetics and Genomics</i> , 2006 , 16, 375-7	1.9	15
10	Decreased sperm count and sexual behavior in mosquitofish exposed to water from a pesticide-contaminated lake. <i>Ecotoxicology and Environmental Safety</i> , 2005 , 60, 15-20	7	35
9	Fertility in four regions spanning large contrasts in serum levels of widespread persistent organochlorines: a cross-sectional study. <i>Environmental Health</i> , 2005 , 4, 26	6	85
8	Inter-population variations in concentrations, determinants of and correlations between 2,2',4,4',5,5'-hexachlorobiphenyl (CB-153) and 1,1-dichloro-2,2-bis (p-chlorophenyl)-ethylene (p,p'DDE): a cross-sectional study of 3161 men and women from Inuit and European populations. <i>Environmental Health</i> , 2005 , 4, 27	6	81
7	Quality control workshops in standardization of sperm concentration and motility assessment in multicentre studies. <i>Journal of Developmental and Physical Disabilities</i> , 2005 , 28, 144-9		26
6	Semen quality in Greenland. <i>International Journal of Circumpolar Health</i> , 2004 , 63 Suppl 2, 174-8	1.7	7
5	Epidemiological evidence on reproductive effects of persistent organochlorines in humans. <i>Reproductive Toxicology</i> , 2004 , 19, 5-26	3.4	138
4	Altered social behavior and sexual characteristics in mosquitofish (<i>Gambusia holbrooki</i>) living downstream of a paper mill. <i>Aquatic Toxicology</i> , 2004 , 70, 213-22	5.1	43

3	Effects of estrogenic and antiandrogenic compounds on the testis structure of the adult guppy (<i>Poecilia reticulata</i>). <i>Ecotoxicology and Environmental Safety</i> , 2003 , 54, 16-24	7	7 ¹
2	Altered sexual characteristics in guppies (<i>Poecilia reticulata</i>) exposed to 17beta-estradiol and 4-tert-octylphenol during sexual development. <i>Ecotoxicology and Environmental Safety</i> , 2003 , 56, 228-37	7	3 ⁶
1	Sexual characteristics are altered by 4-tert-octylphenol and 17beta-estradiol in the adult male guppy (<i>Poecilia reticulata</i>). <i>Ecotoxicology and Environmental Safety</i> , 2001 , 48, 76-84	7	54