

Lars Rylander

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1575703/publications.pdf>

Version: 2024-02-01

69
papers

1,914
citations

236833

25
h-index

265120

42
g-index

69
all docs

69
docs citations

69
times ranked

3298
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	5.2	229
2	A simplified precise method for adjusting serum levels of persistent organohalogen pollutants to total serum lipids. <i>Chemosphere</i> , 2006, 62, 333-336.	4.2	106
3	Muscular rest and gap frequency as EMG measures of physical exposure: the impact of work tasks and individual related. <i>Ergonomics</i> , 2000, 43, 1904-1919.	1.1	99
4	Prenatal phthalate exposure and reproductive function in young men. <i>Environmental Research</i> , 2015, 138, 264-270.	3.7	93
5	Phthalate exposure and reproductive parameters in young men from the general Swedish population. <i>Environment International</i> , 2015, 85, 54-60.	4.8	93
6	Hypothalamic Involvement Predicts Cognitive Performance and Psychosocial Health in Long-term Survivors of Childhood Craniopharyngioma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3253-3262.	1.8	80
7	Fetal Exposure to Perfluorinated Compounds and Attention Deficit Hyperactivity Disorder in Childhood. <i>PLoS ONE</i> , 2014, 9, e95891.	1.1	69
8	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, 385-393.	1.3	63
9	Fetal growth and air pollution - A study on ultrasound and birth measures. <i>Environmental Research</i> , 2017, 152, 73-80.	3.7	55
10	Perception of safety is a prerequisite for the association between neighbourhood green qualities and physical activity: Results from a cross-sectional study in Sweden. <i>Health and Place</i> , 2017, 45, 124-130.	1.5	54
11	Maternal exposure to air pollution and type 1 diabetes – Accounting for genetic factors. <i>Environmental Research</i> , 2015, 140, 268-274.	3.7	52
12	Cotinine Validation of Self-Reported Smoking During Pregnancy in the Swedish Medical Birth Register. <i>Nicotine and Tobacco Research</i> , 2016, 18, ntv087.	1.4	49
13	Concentrations and temporal trends in pesticide biomarkers in urine of Swedish adolescents, 2000–2017. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 756-767.	1.8	47
14	Effects of changing exposure to neighbourhood greenness on general and mental health: A longitudinal study. <i>Health and Place</i> , 2015, 33, 48-56.	1.5	46
15	Associations between CB-153 and p,p'-DDE and hormone levels in serum in middle-aged and elderly men. <i>Chemosphere</i> , 2006, 65, 375-381.	4.2	45
16	Levels of perfluoroalkyl substances and risk of coronary heart disease: Findings from a population-based longitudinal study. <i>Environmental Research</i> , 2015, 142, 148-154.	3.7	45
17	Manganese and selenium concentrations in umbilical cord serum and attention deficit hyperactivity disorder in childhood. <i>Environmental Research</i> , 2015, 137, 373-381.	3.7	40
18	Maternal Occupational Exposure to Noise during Pregnancy and Hearing Dysfunction in Children: A Nationwide Prospective Cohort Study in Sweden. <i>Environmental Health Perspectives</i> , 2016, 124, 855-860.	2.8	39

#	ARTICLE	IF	CITATIONS
19	Perceived ability to perform daily hand activities after stroke and associated factors: a cross-sectional study. <i>BMC Neurology</i> , 2016, 16, 208.	0.8	37
20	Reproductive outcomes among hairdressers. <i>Scandinavian Journal of Work, Environment and Health</i> , 2005, 31, 212-217.	1.7	37
21	Perfluoroalkyl substances and time to pregnancy in couples from Greenland, Poland and Ukraine. <i>Environmental Health</i> , 2014, 13, 116.	1.7	34
22	How are self-rated health and diagnosed disease related to early or deferred retirement? A cross-sectional study of employees aged 55-64. <i>BMC Public Health</i> , 2016, 16, 886.	1.2	33
23	Vitamin D Status at Birth and Future Risk of Attention Deficit/Hyperactivity Disorder (ADHD). <i>PLoS ONE</i> , 2015, 10, e0140164.	1.1	32
24	Chlorinated persistent organic pollutants and type 2 diabetes - A population-based study with pre- and post- diagnostic plasma samples. <i>Environmental Research</i> , 2019, 174, 35-45.	3.7	32
25	Single semen analysis as a predictor of semen quality: clinical and epidemiological implications. <i>Asian Journal of Andrology</i> , 2009, 11, 723-730.	0.8	29
26	Per- and Polyfluoroalkyl Substances in Early Pregnancy and Risk for Preeclampsia: A Case-Control Study in Southern Sweden. <i>Toxics</i> , 2020, 8, 43.	1.6	29
27	Temporal trends, 2000-2017, of perfluoroalkyl acid (PFAA) concentrations in serum of Swedish adolescents. <i>Environment International</i> , 2021, 155, 106716.	4.8	26
28	Social inequality in working life expectancy in Sweden. <i>Zeitschrift Fur Gerontologie Und Geriatrie</i> , 2019, 52, 52-61.	0.8	25
29	Full-time exposure to occupational noise during pregnancy was associated with reduced birth weight in a nationwide cohort study of Swedish women. <i>Science of the Total Environment</i> , 2019, 651, 1137-1143.	3.9	25
30	Very high correlations between fresh weight and lipid-adjusted PCB-153 serum concentrations: Irrespective of fasting status, age, body mass index, gender, or exposure distributions. <i>Chemosphere</i> , 2012, 88, 828-831.	4.2	19
31	Intrauterine exposure to perfluorinated compounds and overweight at age 4: A case-control study. <i>PLoS ONE</i> , 2020, 15, e0230137.	1.1	19
32	Occupation, gender and work-life exits: a Swedish population study. <i>Ageing and Society</i> , 2018, 38, 1332-1349.	1.2	18
33	Associations between antenatal and perinatal risk factors and cerebral palsy: a Swedish cohort study. <i>BMJ Open</i> , 2020, 10, e038453.	0.8	18
34	Cancer therapy and risk of congenital malformations in children fathered by men treated for testicular germ-cell cancer: A nationwide register study. <i>PLoS Medicine</i> , 2019, 16, e1002816.	3.9	17
35	Occupational exposure to inorganic particles during pregnancy and birth outcomes: a nationwide cohort study in Sweden. <i>BMJ Open</i> , 2019, 9, e023879.	0.8	16
36	Mild steel welding is associated with alterations in circulating levels of cancer-related proteins. <i>Archives of Toxicology</i> , 2019, 93, 3535-3547.	1.9	13

#	ARTICLE	IF	CITATIONS
37	RUBIC (ReproUnion Biobank and Infertility Cohort): A binational clinical foundation to study risk factors, life course, and treatment of infertility and infertility-related morbidity. <i>Andrology</i> , 2021, 9, 1828-1842.	1.9	13
38	Neighborhood environment and physical activity among young children: A cross-sectional study from Sweden. <i>Scandinavian Journal of Public Health</i> , 2015, 43, 283-293.	1.2	11
39	Association between paternal smoking at the time of pregnancy and the semen quality in sons. <i>PLoS ONE</i> , 2018, 13, e0207221.	1.1	11
40	Deliveries After Malignant Disease Before Pregnancy: Maternal Characteristics, Pregnancy, and Delivery Complications. <i>Journal of Adolescent and Young Adult Oncology</i> , 2016, 5, 240-247.	0.7	10
41	Mortality Is Linked to Low Serum Testosterone Levels in Younger and Middle-aged Men. <i>European Urology</i> , 2017, 71, 991-992.	0.9	10
42	Risk of Congenital Malformations in Children Born Before Paternal Cancer. <i>JNCI Cancer Spectrum</i> , 2018, 2, pky027.	1.4	10
43	Trends in human concentrations of endocrine disruptors: possible reasons and consequences. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 4-5.	2.0	9
44	Chimney sweeps in Sweden: a questionnaire-based assessment of long-term changes in work conditions, and current eye and airway symptoms. <i>International Archives of Occupational and Environmental Health</i> , 2017, 90, 207-216.	1.1	9
45	High levels of vitamin D associated with less ischemic heart disease – a nested case-control study among rural men in Sweden. <i>Annals of Agricultural and Environmental Medicine</i> , 2017, 24, 288-293.	0.5	9
46	Occupational exposure to whole-body vibrations and pregnancy complications: a nationwide cohort study in Sweden. <i>Occupational and Environmental Medicine</i> , 2020, 77, 691-698.	1.3	9
47	Exposure to polychlorinated compounds and cryptorchidism; A nested case-control study. <i>PLoS ONE</i> , 2020, 15, e0236394.	1.1	8
48	Microstructure alterations in the hypothalamus in cranially radiated childhood leukaemia survivors but not in craniopharyngioma patients unaffected by hypothalamic damage. <i>Clinical Endocrinology</i> , 2017, 87, 359-366.	1.2	7
49	Maternal Smoking during Pregnancy and Daughters'™ Preeclampsia Risk. <i>PLoS ONE</i> , 2015, 10, e0144207.	1.1	6
50	Intra-individual variations and temporal trends in dioxin levels in human blood 1987-2002. <i>Chemosphere</i> , 2009, 76, 1557-1562.	4.2	5
51	Serum amyloid P component: a new biomarker for low sperm concentration?. <i>Asian Journal of Andrology</i> , 2021, 23, 450.	0.8	5
52	Seasonal fluctuation in the secretion of the antioxidant melatonin is not associated with alterations in sperm DNA damage. <i>Asian Journal of Andrology</i> , 2017, 19, 52.	0.8	4
53	Congenital malformations in offspring of women with a history of malignancy. <i>Birth Defects Research</i> , 2017, 109, 224-233.	0.8	3
54	An efficient sampling strategy for selection of biobank samples using risk scores. <i>Scandinavian Journal of Public Health</i> , 2017, 45, 41-44.	1.2	3

#	ARTICLE	IF	CITATIONS
55	Occupational exposure to organic particles and combustion products during pregnancy and birth outcome in a nationwide cohort study in Sweden. Occupational and Environmental Medicine, 2019, 76, 537-544.	1.3	3
56	Brain white matter lesions are associated with reduced hypothalamic volume and cranial radiotherapy in childhoodâ€onset craniopharyngioma. Clinical Endocrinology, 2021, 94, 48-57.	1.2	3
57	Characteristics of the Offspring of Women with a History of Malignancy, Excluding Congenital Malformations. Journal of Obstetrics and Gynaecology Canada, 2016, 38, 1037-1044.	0.3	2
58	Prematurity and neonatal outcome including congenital malformations after maternal malignancy within six months prior to or during pregnancy. Acta Obstetrica Et Gynecologica Scandinavica, 2017, 96, 1357-1364.	1.3	1
59	O23-3â€...Does maternal exposure to air pollution from welding fumes in the work environment during pregnancy cause negative health effects in children?. , 2016, , .		0
60	O30-4â€...Occupational noise exposure during pregnancy and preeclampsia. , 2016, , .		0
61	O3D.5â€...National policies and social inequalities in exit paths from working life in sweden. Occupational and Environmental Medicine, 2019, 76, A28.3-A29.	1.3	0
62	Intrauterine exposure to perfluorinated compounds and overweight at age 4: A case-control study. , 2020, 15, e0230137.		0
63	Intrauterine exposure to perfluorinated compounds and overweight at age 4: A case-control study. , 2020, 15, e0230137.		0
64	Intrauterine exposure to perfluorinated compounds and overweight at age 4: A case-control study. , 2020, 15, e0230137.		0
65	Intrauterine exposure to perfluorinated compounds and overweight at age 4: A case-control study. , 2020, 15, e0230137.		0
66	Exposure to polychlorinated compounds and cryptorchidism; A nested case-control study. , 2020, 15, e0236394.		0
67	Exposure to polychlorinated compounds and cryptorchidism; A nested case-control study. , 2020, 15, e0236394.		0
68	Exposure to polychlorinated compounds and cryptorchidism; A nested case-control study. , 2020, 15, e0236394.		0
69	Exposure to polychlorinated compounds and cryptorchidism; A nested case-control study. , 2020, 15, e0236394.		0