

Oliver Robinson

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4662466/oliver-robinson-publications-by-citations.pdf>

Version: 2024-04-28

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.

69
papers

2,543
citations

27
h-index

50
g-index

78
ext. papers

3,583
ext. citations

8.9
avg, IF

4.53
L-index

#	Paper	IF	Citations
69	Socioeconomic status and the 25 D5 risk factors as determinants of premature mortality: a multicohort study and meta-analysis of 17 million men and women. <i>Lancet, The</i> , 2017 , 389, 1229-1237	4.0	511
68	The human early-life exposome (HELIX): project rationale and design. <i>Environmental Health Perspectives</i> , 2014 , 122, 535-44	8.4	219
67	Social adversity and epigenetic aging: a multi-cohort study on socioeconomic differences in peripheral blood DNA methylation. <i>Scientific Reports</i> , 2017 , 7, 16266	4.9	118
66	A Systematic Comparison of Linear Regression-Based Statistical Methods to Assess Exposome-Health Associations. <i>Environmental Health Perspectives</i> , 2016 , 124, 1848-1856	8.4	111
65	Exposure to Endocrine-Disrupting Chemicals during Pregnancy and Weight at 7 Years of Age: A Multi-pollutant Approach. <i>Environmental Health Perspectives</i> , 2015 , 123, 1030-7	8.4	96
64	Human Early Life Exposome (HELIX) study: a European population-based exposome cohort. <i>BMJ Open</i> , 2018 , 8, e021311	3	88
63	In-utero and childhood chemical exposome in six European mother-child cohorts. <i>Environment International</i> , 2018 , 121, 751-763	12.9	79
62	Maternal Consumption of Seafood in Pregnancy and Child Neuropsychological Development: A Longitudinal Study Based on a Population With High Consumption Levels. <i>American Journal of Epidemiology</i> , 2016 , 183, 169-82	3.8	72
61	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. <i>Aging</i> , 2019 , 11, 2045-2070	5.6	67
60	The Pregnancy Exposome: Multiple Environmental Exposures in the INMA-Sabadell Birth Cohort. <i>Environmental Science & Technology</i> , 2015 , 49, 10632-41	10.3	66
59	Allostatic load and subsequent all-cause mortality: which biological markers drive the relationship? Findings from a UK birth cohort. <i>European Journal of Epidemiology</i> , 2018 , 33, 441-458	12.1	65
58	Variability of urinary concentrations of non-persistent chemicals in pregnant women and school-aged children. <i>Environment International</i> , 2018 , 121, 561-573	12.9	61
57	Early-life exposome and lung function in children in Europe: an analysis of data from the longitudinal, population-based HELIX cohort. <i>Lancet Planetary Health, The</i> , 2019 , 3, e81-e92	9.8	57
56	The early-life exposome: Description and patterns in six European countries. <i>Environment International</i> , 2019 , 123, 189-200	12.9	56
55	Determinants of the urinary and serum metabolome in children from six European populations. <i>BMC Medicine</i> , 2018 , 16, 202	11.4	56
54	The Pregnancy Exposome. <i>Current Environmental Health Reports</i> , 2015 , 2, 204-13	6.5	55
53	Early-Life Environmental Exposures and Blood Pressure in Children. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1317-1328	15.1	49

52	The Urban Exposome during Pregnancy and Its Socioeconomic Determinants. <i>Environmental Health Perspectives</i> , 2018 , 126, 077005	8.4	48
51	Early-Life Environmental Exposures and Childhood Obesity: An Exposome-Wide Approach. <i>Environmental Health Perspectives</i> , 2020 , 128, 67009	8.4	44
50	Influence of the Urban Exposome on Birth Weight. <i>Environmental Health Perspectives</i> , 2019 , 127, 47007	8.4	41
49	What is new in the exposome?. <i>Environment International</i> , 2020 , 143, 105887	12.9	40
48	Hirmi Valley liver disease: a disease associated with exposure to pyrrolizidine alkaloids and DDT. <i>Journal of Hepatology</i> , 2014 , 60, 96-102	13.4	35
47	A systematic comparison of statistical methods to detect interactions in exposome-health associations. <i>Environmental Health</i> , 2017 , 16, 74	6	32
46	Urine Metabolic Signatures of Multiple Environmental Pollutants in Pregnant Women: An Exposome Approach. <i>Environmental Science & Technology</i> , 2018 , 52, 13469-13480	10.3	32
45	Cord Blood Metabolic Signatures of Birth Weight: A Population-Based Study. <i>Journal of Proteome Research</i> , 2018 , 17, 1235-1247	5.6	30
44	Determinants of accelerated metabolomic and epigenetic aging in a UK cohort. <i>Aging Cell</i> , 2020 , 19, e13149	11.49	28
43	Prenatal Exposure to Perfluoroalkyl Substances Associated With Increased Susceptibility to Liver Injury in Children. <i>Hepatology</i> , 2020 , 72, 1758-1770	11.2	27
42	Assessment of metabolic phenotypic variability in children's urine using H NMR spectroscopy. <i>Scientific Reports</i> , 2017 , 7, 46082	4.9	23
41	Special Report: The Biology of Inequalities in Health: The Lifepath Consortium. <i>Frontiers in Public Health</i> , 2020 , 8, 118	6	21
40	Environmental Burden of Childhood Disease in Europe. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	20
39	The association between passive and active tobacco smoke exposure and child weight status among Spanish children. <i>Obesity</i> , 2016 , 24, 1767-77	8	20
38	Prenatal and Childhood Traffic-Related Air Pollution Exposure and Telomere Length in European Children: The HELIX Project. <i>Environmental Health Perspectives</i> , 2019 , 127, 87001	8.4	20
37	Personal assessment of the external exposome during pregnancy and childhood in Europe. <i>Environmental Research</i> , 2019 , 174, 95-104	7.9	19
36	Ultrafine particles and black carbon personal exposures in asthmatic and non-asthmatic children at school age. <i>Indoor Air</i> , 2017 , 27, 891-899	5.4	18
35	DNA Methylome Marks of Exposure to Particulate Matter at Three Time Points in Early Life. <i>Environmental Science & Technology</i> , 2018 , 52, 5427-5437	10.3	17

34	Association between the pregnancy exposome and fetal growth. <i>International Journal of Epidemiology</i> , 2020 , 49, 572-586	7.8	16
33	The biology of inequalities in health: the LIFEPAATH project. <i>Longitudinal and Life Course Studies</i> , 2017 , 8,	1	15
32	Early-life environmental exposure determinants of child behavior in Europe: A longitudinal, population-based study. <i>Environment International</i> , 2021 , 153, 106523	12.9	15
31	Genome-wide association studies identify 137 genetic loci for DNA methylation biomarkers of aging. <i>Genome Biology</i> , 2021 , 22, 194	18.3	14
30	Maternal educational inequalities in measured body mass index trajectories in three European countries. <i>Paediatric and Perinatal Epidemiology</i> , 2019 , 33, 226-237	2.7	12
29	A multi-omic analysis of birthweight in newborn cord blood reveals new underlying mechanisms related to cholesterol metabolism. <i>Metabolism: Clinical and Experimental</i> , 2020 , 110, 154292	12.7	12
28	Reducing socio-economic inequalities in all-cause mortality: a counterfactual mediation approach. <i>International Journal of Epidemiology</i> , 2020 , 49, 497-510	7.8	12
27	Filling the gap between chemical carcinogenesis and the hallmarks of cancer: A temporal perspective. <i>European Journal of Clinical Investigation</i> , 2018 , 48, e12933	4.6	10
26	Prenatal exposure to persistent organic pollutants and childhood obesity: A systematic review and meta-analysis of human studies. <i>Obesity Reviews</i> , 2021 , e13383	10.6	8
25	Urban environment during early-life and blood pressure in young children. <i>Environment International</i> , 2021 , 146, 106174	12.9	8
24	Physical Activity and Cognitive Trajectories in Schoolchildren. <i>Pediatric Exercise Science</i> , 2016 , 28, 431-8	2	7
23	The built environment as determinant of childhood obesity: A systematic literature review. <i>Obesity Reviews</i> , 2021 , 23, e13385	10.6	7
22	In utero and childhood exposure to tobacco smoke and multi-layer molecular signatures in children. <i>BMC Medicine</i> , 2020 , 18, 243	11.4	6
21	Cord blood metabolic signatures predictive of childhood overweight and rapid growth. <i>International Journal of Obesity</i> , 2021 , 45, 2252-2260	5.5	6
20	DNA methylation age as a biomarker for cancer. <i>International Journal of Cancer</i> , 2021 , 148, 2652-2663	7.5	6
19	Early life multiple exposures and child cognitive function: A multi-centric birth cohort study in six European countries. <i>Environmental Pollution</i> , 2021 , 284, 117404	9.3	6
18	The early-life exposome and epigenetic age acceleration in children. <i>Environment International</i> , 2021 , 155, 106683	12.9	5
17	The Cord Blood Insulin and Mitochondrial DNA Content Related Methyloome. <i>Frontiers in Genetics</i> , 2019 , 10, 325	4.5	4

16	A systematic review of metabolomic studies of childhood obesity: State of the evidence for metabolic determinants and consequences. <i>Obesity Reviews</i> , 2021 , e13384	10.6	4
15	Multiple environmental exposures in early-life and allergy-related outcomes in childhood. <i>Environment International</i> , 2020 , 144, 106038	12.9	4
14	Prenatal Exposure to Multiple Air Pollutants, Mediating Molecular Mechanisms, and Shifts in Birthweight. <i>Environmental Science & Technology</i> , 2020 , 54, 14502-14513	10.3	4
13	Prenatal and postnatal exposure to PFAS and cardiometabolic factors and inflammation status in children from six European cohorts. <i>Environment International</i> , 2021 , 157, 106853	12.9	4
12	Metabolic profiles of socio-economic position: a multi-cohort analysis. <i>International Journal of Epidemiology</i> , 2021 , 50, 768-782	7.8	3
11	In Utero Exposure to Mercury Is Associated With Increased Susceptibility to Liver Injury and Inflammation in Childhood. <i>Hepatology</i> , 2021 , 74, 1546-1559	11.2	3
10	Perspectives and challenges of epigenetic determinants of childhood obesity: A systematic review. <i>Obesity Reviews</i> , 2021 , e13389	10.6	2
9	Association of neighbourhood disadvantage and individual socioeconomic position with all-cause mortality: a longitudinal multicohort analysis.. <i>Lancet Public Health</i> , 2022 , 7, e447-e457	22.4	2
8	Urban environment and health behaviours in children from six European countries. <i>Environment International</i> , 2022 , 107319	12.9	2
7	Commentary: Data Processing Thresholds for Abundance and Sparsity and Missed Biological Insights in an Untargeted Chemical Analysis of Blood Specimens for Exposomics.. <i>Frontiers in Public Health</i> , 2021 , 9, 755837	6	1
6	Work-related stress and well-being in association with epigenetic age acceleration: A Northern Finland Birth Cohort 1966 Study.. <i>Aging</i> , 2022 , 14,	5.6	1
5	Framing Fetal and Early Life Exposome Within Epidemiology 2019 , 87-123		1
4	Multi-omics signatures of the human early life exposome		1
3	DNA methylation signature of chronic low-grade inflammation and its role in cardio-respiratory diseases.. <i>Nature Communications</i> , 2022 , 13, 2408	17.4	1
2	Measuring biological age using metabolomics. <i>Aging</i> , 2020 , 12, 22352-22353	5.6	0
1	Global metabolic changes induced by plant-derived pyrrolizidine alkaloids following a human poisoning outbreak and in a mouse model. <i>Toxicology Research</i> , 2016 , 5, 1594-1603	2.6	