

# Erik Lebret

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/8427005/erik-lebret-publications-by-year.pdf>

**Version:** 2024-04-27

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.

99  
papers

5,049  
citations

38  
h-index

70  
g-index

103  
ext. papers

5,771  
ext. citations

6.1  
avg. IF

5.18  
L-index

#	Paper	IF	Citations
99	Green space, air pollution, traffic noise and mental wellbeing throughout adolescence: Findings from the PIAMA study.. <i>Environment International</i> , <b>2022</b> , 163, 107197	12.9	1
98	Green space, air pollution, traffic noise and saliva cortisol in children: The PIAMA study. <i>Environmental Epidemiology</i> , <b>2021</b> , 5, e141	0.2	4
97	Effects of exposure to surrounding green, air pollution and traffic noise with non-accidental and cause-specific mortality in the Dutch national cohort. <i>Environmental Health</i> , <b>2021</b> , 20, 82	6	5
96	Proximity to livestock farms and exposure to livestock-related particulate matter are associated with lower probability of medication dispensing for obstructive airway diseases. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 231, 113651	6.9	2
95	Network Analysis to Identify Communities Among Multiple Exposure Biomarkers Measured at Birth in Three Flemish General Population Samples. <i>Frontiers in Public Health</i> , <b>2021</b> , 9, 590038	6	6
94	Effects of Dutch livestock production on human health and the environment. <i>Science of the Total Environment</i> , <b>2020</b> , 737, 139702	10.2	8
93	Analysis of different preferences for the EU's regulatory options for endocrine disruptor identification criteria using argumentation theory. <i>Science of the Total Environment</i> , <b>2020</b> , 740, 140076	10.2	1
92	Statement on advancing the assessment of chemical mixtures and their risks for human health and the environment. <i>Environment International</i> , <b>2020</b> , 134, 105267	12.9	81
91	Surrounding green, air pollution, traffic noise exposure and non-accidental and cause-specific mortality. <i>Environment International</i> , <b>2020</b> , 134, 105341	12.9	35
90	Understanding conflicting views of endocrine disruptor experts: a pilot study using argumentation analysis. <i>Journal of Risk Research</i> , <b>2020</b> , 23, 62-80	4.2	4
89	Residential surrounding green, air pollution, traffic noise and self-perceived general health. <i>Environmental Research</i> , <b>2019</b> , 179, 108751	7.9	18
88	Associations of combined exposures to surrounding green, air pollution and traffic noise on mental health. <i>Environment International</i> , <b>2019</b> , 129, 525-537	12.9	82
87	Why Do Countries Regulate Environmental Health Risks Differently? A Theoretical Perspective. <i>Risk Analysis</i> , <b>2019</b> , 39, 439-461	3.9	19
86	Associations of Combined Exposures to Surrounding Green, Air Pollution, and Road Traffic Noise with Cardiometabolic Diseases. <i>Environmental Health Perspectives</i> , <b>2019</b> , 127, 87003	8.4	46
85	Green space, air pollution, traffic noise and cardiometabolic health in adolescents: The PIAMA birth cohort. <i>Environment International</i> , <b>2019</b> , 131, 104991	12.9	34
84	Risk of pneumonia among residents living near goat and poultry farms during 2014-2016. <i>PLoS ONE</i> , <b>2019</b> , 14, e0223601	3.7	7
83	Expert Views on Their Role as Policy Advisor: Pilot Study for the Cases of Electromagnetic Fields, Particulate Matter, and Antimicrobial Resistance. <i>Risk Analysis</i> , <b>2019</b> , 39, 968-974	3.9	2

82	The associations of air pollution, traffic noise and green space with overweight throughout childhood: The PIAMA birth cohort study. <i>Environmental Research</i> , <b>2019</b> , 169, 348-356	7.9	39
81	Green space definition affects associations of green space with overweight and physical activity. <i>Environmental Research</i> , <b>2018</b> , 160, 531-540	7.9	92
80	Green Space Visits among Adolescents: Frequency and Predictors in the PIAMA Birth Cohort Study. <i>Environmental Health Perspectives</i> , <b>2018</b> , 126, 047016	8.4	26
79	Development of Policy Relevant Human Biomonitoring Indicators for Chemical Exposure in the European Population. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	14
78	Current EU research activities on combined exposure to multiple chemicals. <i>Environment International</i> , <b>2018</b> , 120, 544-562	12.9	119
77	Human biomonitoring as a tool to support chemicals regulation in the European Union. <i>International Journal of Hygiene and Environmental Health</i> , <b>2017</b> , 220, 94-97	6.9	91
76	An International Comparison of the Instigation and Design of Health Registers in the Epidemiological Response to Major Environmental Health Incidents. <i>Journal of Public Health Management and Practice</i> , <b>2017</b> , 23, 20-28	1.9	3
75	Rapid Assessment of Stakeholder Concerns about Public Health. An Introduction to a Fast and Inexpensive Approach Applied on Health Concerns about Intensive Animal Production Systems. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	4
74	Differences in views of experts about their role in particulate matter policy advice: Empirical evidence from an international expert consultation. <i>Environmental Science and Policy</i> , <b>2016</b> , 59, 44-52	6.2	29
73	Clinically defined non-specific symptoms in the vicinity of mobile phone base stations: A retrospective before-after study. <i>Science of the Total Environment</i> , <b>2016</b> , 565, 714-720	10.2	8
72	Actual and perceived exposure to electromagnetic fields and non-specific physical symptoms: an epidemiological study based on self-reported data and electronic medical records. <i>International Journal of Hygiene and Environmental Health</i> , <b>2015</b> , 218, 331-44	6.9	47
71	Different roles of electromagnetic field experts when giving policy advice: an expert consultation. <i>Environmental Health</i> , <b>2015</b> , 14, 7	6	3
70	The relationship of modern health worries to non-specific physical symptoms and perceived environmental sensitivity: A study combining self-reported and general practice data. <i>Journal of Psychosomatic Research</i> , <b>2015</b> , 79, 355-61	4.1	11
69	Integrated Environmental Health Impact Assessment for Risk Governance Purposes; Across What Do We Integrate?. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 13, ijerph13010071	4.6	8
68	Willingness to pay to avoid health risks from road-traffic-related air pollution and noise across five countries. <i>Science of the Total Environment</i> , <b>2014</b> , 497-498, 420-429	10.2	49
67	Multi-country willingness to pay study on road-traffic environmental health effects: are people willing and able to provide a number?. <i>Environmental Health</i> , <b>2014</b> , 13, 35	6	9
66	Roles of scientists as policy advisers on complex issues: A literature review. <i>Environmental Science and Policy</i> , <b>2014</b> , 40, 16-25	6.2	133
65	Comparing non-specific physical symptoms in environmentally sensitive patients: prevalence, duration, functional status and illness behavior. <i>Journal of Psychosomatic Research</i> , <b>2014</b> , 76, 405-13	4.1	39

64	Different roles and viewpoints of scientific experts in advising on environmental health risks. <i>Risk Analysis</i> , <b>2013</b> , 33, 1844-57	3.9	13
63	Design of an ecological momentary assessment study of exposure to radiofrequency electromagnetic fields and non-specific physical symptoms. <i>BMJ Open</i> , <b>2013</b> , 3, e002933	3	5
62	Acute nasal pro-inflammatory response to air pollution depends on characteristics other than particle mass concentration or oxidative potential: the RAPTES project. <i>Occupational and Environmental Medicine</i> , <b>2013</b> , 70, 341-8	2.1	36
61	Components of ambient air pollution affect thrombin generation in healthy humans: the RAPTES project. <i>Occupational and Environmental Medicine</i> , <b>2013</b> , 70, 332-40	2.1	20
60	Airborne particulate matter and acute lung inflammation: Strak et al. Respond. <i>Environmental Health Perspectives</i> , <b>2013</b> , 121, A11-2	8.4	3
59	Composition of PM affects acute vascular inflammatory and coagulative markers - the RAPTES project. <i>PLoS ONE</i> , <b>2013</b> , 8, e58944	3.7	42
58	Non-specific physical symptoms and electromagnetic field exposure in the general population: can we get more specific? A systematic review. <i>Environment International</i> , <b>2012</b> , 41, 15-28	12.9	49
57	Idiopathic environmental intolerance attributed to electromagnetic fields (IEI-EMF): a systematic review of identifying criteria. <i>BMC Public Health</i> , <b>2012</b> , 12, 643	4.1	50
56	Respiratory health effects of airborne particulate matter: the role of particle size, composition, and oxidative potential-the RAPTES project. <i>Environmental Health Perspectives</i> , <b>2012</b> , 120, 1183-9	8.4	238
55	Improving health through policies that promote active travel: a review of evidence to support integrated health impact assessment. <i>Environment International</i> , <b>2011</b> , 37, 766-77	12.9	372
54	Variation in characteristics of ambient particulate matter at eight locations in the Netherlands □ The RAPTES project. <i>Atmospheric Environment</i> , <b>2011</b> , 45, 4442-4453	5.3	30
53	Non-specific physical symptoms in relation to actual and perceived proximity to mobile phone base stations and powerlines. <i>BMC Public Health</i> , <b>2011</b> , 11, 421	4.1	19
52	In vitro toxicity of particulate matter (PM) collected at different sites in the Netherlands is associated with PM composition, size fraction and oxidative potential--the RAPTES project. <i>Particle and Fibre Toxicology</i> , <b>2011</b> , 8, 26	8.4	211
51	The role of scientific advisory bodies in precaution-based risk governance illustrated with the issue of uncertain health effects of electromagnetic fields. <i>Journal of Risk Research</i> , <b>2011</b> , 14, 451-466	4.2	12
50	Assessment of complex environmental health problems: framing the structures and structuring the frameworks. <i>Science of the Total Environment</i> , <b>2010</b> , 408, 2785-94	10.2	24
49	Neurobehavioral effects of transportation noise in primary schoolchildren: a cross-sectional study. <i>Environmental Health</i> , <b>2010</b> , 9, 25	6	30
48	The use of expert elicitation in environmental health impact assessment: a seven step procedure. <i>Environmental Health</i> , <b>2010</b> , 9, 19	6	162
47	Expert elicitation on ultrafine particles: likelihood of health effects and causal pathways. <i>Particle and Fibre Toxicology</i> , <b>2009</b> , 6, 19	8.4	130

46	Dealing with uncertainties in environmental burden of disease assessment. <i>Environmental Health</i> , <b>2009</b> , 8, 21	6	43
45	Risk factors for unexplained symptoms after a disaster: a five-year longitudinal study in general practice. <i>Psychosomatics</i> , <b>2009</b> , 50, 69-77	2.6	9
44	Challenges of exposure assessment for health studies in the aftermath of chemical incidents and disasters. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2008</b> , 18, 341-59	6.7	27
43	Risk factors for physical symptoms after a disaster: a longitudinal study. <i>Psychological Medicine</i> , <b>2008</b> , 38, 499-510	6.9	24
42	Traffic-related outdoor air pollution and respiratory symptoms in children: the impact of adjustment for exposure measurement error. <i>Epidemiology</i> , <b>2008</b> , 19, 409-16	3.1	44
41	Are physical symptoms among survivors of a disaster presented to the general practitioner? A comparison between self-reports and GP data. <i>BMC Health Services Research</i> , <b>2007</b> , 7, 150	2.9	6
40	A longitudinal comparative study of the physical and mental health problems of affected residents of the firework disaster Enschede, The Netherlands. <i>Public Health</i> , <b>2007</b> , 121, 367-74	4	22
39	Long-term personal exposure to traffic-related air pollution among school children, a validation study. <i>Science of the Total Environment</i> , <b>2006</b> , 368, 565-73	10.2	86
38	Physical and mental health shortly after a disaster: first results from the Enschede firework disaster study. <i>European Journal of Public Health</i> , <b>2006</b> , 16, 253-9	2.1	69
37	Defining exposure science. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2005</b> , 15, 463	6.7	8
36	Symptoms and related functioning in a traumatized community. <i>Archives of Internal Medicine</i> , <b>2005</b> , 165, 2402-7		30
35	Characterization of model error in a simulation of fine particulate matter exposure distributions of the working age population in Helsinki, Finland. <i>Journal of the Air and Waste Management Association</i> , <b>2005</b> , 55, 446-57	2.4	8
34	Medically unexplained physical symptoms in the aftermath of disasters. <i>Epidemiologic Reviews</i> , <b>2005</b> , 27, 92-106	4.1	80
33	Air pollution related deaths during the 2003 heat wave in the Netherlands. <i>Atmospheric Environment</i> , <b>2004</b> , 38, 1083-1085	5.3	97
32	Infiltration of ambient PM2.5 and levels of indoor generated non-ETS PM2.5 in residences of four European cities. <i>Atmospheric Environment</i> , <b>2004</b> , 38, 6411-6423	5.3	137
31	Aircraft noise around a large international airport and its impact on general health and medication use. <i>Occupational and Environmental Medicine</i> , <b>2004</b> , 61, 405-13	2.1	135
30	Description and demonstration of the EXPOLIS simulation model: two examples of modeling population exposure to particulate matter. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2003</b> , 13, 87-99	6.7	47
29	EXPOLIS simulation model: PM2.5 application and comparison with measurements in Helsinki. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2003</b> , 13, 74-85	6.7	35

28	EFFECTS OF DROPOUT AND ITEM NONRESPONSE IN THE FOLLOW-UP OF THE VICTIMS OF THE ENSCHEDE FIREWORK DISASTER. <i>Epidemiology</i> , <b>2003</b> , 14, S108	3.1	3
27	Assessing health consequences in an environmental impact assessment. <i>Environmental Impact Assessment Review</i> , <b>2002</b> , 22, 633-653	5.3	27
26	PM10 and PM2.5 concentrations in Central and Eastern Europe:: results from the Cesar study. <i>Atmospheric Environment</i> , <b>2001</b> , 35, 2757-2771	5.3	86
25	Traffic-related differences in outdoor and indoor concentrations of particles and volatile organic compounds in Amsterdam. <i>Atmospheric Environment</i> , <b>2000</b> , 34, 3713-3722	5.3	220
24	Small area variations in ambient NO2 concentrations in four European areas. <i>Atmospheric Environment</i> , <b>2000</b> , 34, 177-185	5.3	118
23	Spatial variations in the concentrations of traffic-related pollutants in indoor and outdoor air in Huddersfield, England. <i>Atmospheric Environment</i> , <b>2000</b> , 34, 905-916	5.3	106
22	An Aggregate Public Health Indicator to Represent the Impact of Multiple Environmental Exposures. <i>Epidemiology</i> , <b>1999</b> , 10, 606-617	3.1	89
21	An aggregate public health indicator to represent the impact of multiple environmental exposures. <i>Epidemiology</i> , <b>1999</b> , 10, 606-17	3.1	21
20	Field Comparison of two NO2 Passive Samplers to Assess Spatial Variation. <i>Environmental Monitoring and Assessment</i> , <b>1998</b> , 50, 37-51	3.1	24
19	Risk Factors Indoors and Prevalences of Childhood Respiratory Health in Four Countries in Western and Central Europe. <i>Indoor Air</i> , <b>1998</b> , 8, 244-254	5.4	15
18	Speciation of arsenic compounds in urine by LCICP MS. <i>Applied Organometallic Chemistry</i> , <b>1998</b> , 12, 591-599	5.9	47
17	Mapping urban air pollution using GIS: a regression-based approach. <i>International Journal of Geographical Information Science</i> , <b>1997</b> , 11, 699-718	4.1	444
16	Chronic respiratory symptoms in children and adults living along streets with high traffic density. <i>Occupational and Environmental Medicine</i> , <b>1996</b> , 53, 241-7	2.1	170
15	Models of human exposure based on environmental monitoring. <i>Science of the Total Environment</i> , <b>1995</b> , 168, 179-85	10.2	2
14	Modulation Of Host Defenses By Exposure To Oxidant Air Pollutants. <i>Inhalation Toxicology</i> , <b>1995</b> , 7, 405-423	4.3	6
13	Acute effects of ambient ozone on pulmonary function of children in The Netherlands. <i>The American Review of Respiratory Disease</i> , <b>1993</b> , 147, 111-7		65
12	Assessing Future Trends in Indoor Air Quality. <i>Toxicology and Industrial Health</i> , <b>1990</b> , 6, 103-115	1.8	2
11	Errors in Exposure Measures. <i>Toxicology and Industrial Health</i> , <b>1990</b> , 6, 147-156	1.8	10

10	The use of palmes diffusion tubes for measuring NO <sub>2</sub> in homes. <i>Atmospheric Environment</i> , <b>1986</b> , 20, 597-600		17
9	Variation of indoor nitrogen dioxide concentrations over a one-year period. <i>Environment International</i> , <b>1986</b> , 12, 279-282	12.9	4
8	Volatile organic compounds in dutch homes. <i>Environment International</i> , <b>1986</b> , 12, 323-332	12.9	61
7	Estimating human exposure to nitrogen dioxide: Results from a personal monitoring study among housewives. <i>Environment International</i> , <b>1986</b> , 12, 407-411	12.9	13
6	Indoor air pollution and its effect on pulmonary function of adult non-smoking women: I. Exposure estimates for nitrogen dioxide and passive smoking. <i>International Journal of Epidemiology</i> , <b>1985</b> , 14, 215-220	7.8	28
5	The relationship between indoor nitrogen dioxide concentration levels and personal exposure: a pilot study. <i>International Archives of Occupational and Environmental Health</i> , <b>1984</b> , 55, 73-8	3.2	8
4	Detecting indoor CO exposure by measuring CO in exhaled breath. <i>International Archives of Occupational and Environmental Health</i> , <b>1983</b> , 53, 167-73	3.2	4
3	Indoor carbon monoxide pollution in The Netherlands. <i>Environment International</i> , <b>1982</b> , 8, 193-196	12.9	14
2	Indoor NoX Pollution. <i>Studies in Environmental Science</i> , <b>1982</b> , 21, 225-233		0
1	The feasibility of using lead in hair concentration in monitoring environmental exposure in children. <i>International Archives of Occupational and Environmental Health</i> , <b>1980</b> , 46, 275-80	3.2	12