

# Nicole Probst-Hensch

## List of Publications by Year in descending order

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Version: 2024-02-01

222  
papers

9,850  
citations

44042

48  
h-index

49868

87  
g-index

228  
all docs

228  
docs citations

228  
times ranked

15543  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term effect of asthma on the development of obesity among adults: an international cohort study, ECRHS. <i>Thorax</i> , 2023, 78, 128-135.	2.7	18
2	Residential greenness-related DNA methylation changes. <i>Environment International</i> , 2022, 158, 106945.	4.8	15
3	The questionnaire design process in the European Human Biomonitoring Initiative (HBM4EU). <i>Environment International</i> , 2022, 160, 107071.	4.8	12
4	Short-Term Joint Effects of PM10, NO2 and SO2 on Cardio-Respiratory Disease Hospital Admissions in Cape Town, South Africa. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 495.	1.2	15
5	Exploring the role of social capital, self-efficacy and social contagion in shaping lifestyle and mental health among students representing the future healthcare workforce in Palestine: social cohort study protocol. <i>BMJ Open</i> , 2022, 12, e049033.	0.8	0
6	Impact of newly constructed primary healthcare centres on antenatal care attendance, facility delivery and all-cause mortality: quasi-experimental evidence from Taabo health and demographic surveillance system, Côte d'Ivoire. <i>BMJ Open</i> , 2022, 12, e054355.	0.8	3
7	Impact of a school-based health intervention program on body composition among South African primary schoolchildren: results from the KaziAfya cluster-randomized controlled trial. <i>BMC Medicine</i> , 2022, 20, 27.	2.3	6
8	Metabolic syndrome in rural Peruvian adults living at high altitudes using different cookstoves. <i>PLoS ONE</i> , 2022, 17, e0263415.	1.1	2
9	The Corona Immunitas Digital Follow-Up eCohort to Monitor Impacts of the SARS-CoV-2 Pandemic in Switzerland: Study Protocol and First Results. <i>International Journal of Public Health</i> , 2022, 67, 1604506.	1.0	16
10	Intention to Inform Relatives, Rates of Cascade Testing, and Preference for Patient-Mediated Communication in Families Concerned with Hereditary Breast and Ovarian Cancer and Lynch Syndrome: The Swiss CASCADE Cohort. <i>Cancers</i> , 2022, 14, 1636.	1.7	8
11	Depression and cardiovascular disease are not linked by high blood pressure: findings from the SAPALDIA cohort. <i>Scientific Reports</i> , 2022, 12, 5516.	1.6	6
12	Strengthening Primary Healthcare in Kosovo Requires Tailoring Primary, Secondary and Tertiary Prevention Interventions and Consideration of Mental Health. <i>Frontiers in Public Health</i> , 2022, 10, 794309.	1.3	3
13	Non-communicable disease prevention in Kosovo: quantitative and qualitative assessment of uptake and barriers of an intervention for healthier lifestyles in primary healthcare. <i>BMC Health Services Research</i> , 2022, 22, 647.	0.9	3
14	Harmonization of Human Biomonitoring Studies in Europe: Characteristics of the HBM4EU-Aligned Studies Participants. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6787.	1.2	36
15	Change in nutritional status of urban slum children before and after the first COVID-19 wave in Bangladesh: A repeated cross-sectional assessment. <i>PLOS Global Public Health</i> , 2022, 2, e0000456.	0.5	1
16	Short-term personal and outdoor exposure to ultrafine and fine particulate air pollution in association with blood pressure and lung function in healthy adults. <i>Environmental Research</i> , 2021, 194, 110579.	3.7	17
17	Cumulative Occupational Exposures and Lung-Function Decline in Two Large General-Population Cohorts. <i>Annals of the American Thoracic Society</i> , 2021, 18, 238-246.	1.5	14
18	The coexistence of asthma and COPD: risk factors, clinical history and lung function trajectories. <i>European Respiratory Journal</i> , 2021, 58, 2004656.	3.1	20

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19	Causal Effects of Body Mass Index on Airflow Obstruction and Forced Mid-Expiratory Flow: A Mendelian Randomization Study Taking Interactions and Age-Specific Instruments Into Consideration Toward a Life Course Perspective. <i>Frontiers in Public Health</i> , 2021, 9, 584955.	1.3	6
20	Perceived built environment, health-related quality of life and health care utilization. <i>PLoS ONE</i> , 2021, 16, e0251251.	1.1	10
21	Genome-wide association studies identify 137 genetic loci for DNA methylation biomarkers of aging. <i>Genome Biology</i> , 2021, 22, 194.	3.8	90
22	Posttraumatic stress disorder predicts poor health-related quality of life in cardiac patients in Palestine. <i>PLoS ONE</i> , 2021, 16, e0255077.	1.1	5
23	Mental health and resilience among Eritrean refugees at arrival and one-year post-registration in Switzerland: a cohort study. <i>BMC Research Notes</i> , 2021, 14, 281.	0.6	5
24	Spatial clusters of daily tobacco consumption before and after a smoke-free policy implementation. <i>Health and Place</i> , 2021, 70, 102616.	1.5	7
25	Associations of Growth Impairment and Body Composition among South African School-Aged Children Enrolled in the KaziAfya Project. <i>Nutrients</i> , 2021, 13, 2735.	1.7	2
26	Hypertension among South African children in disadvantaged areas and associations with physical activity, fitness, and cardiovascular risk markers: A cross-sectional study. <i>Journal of Sports Sciences</i> , 2021, 39, 2454-2467.	1.0	1
27	Moderate-to-Vigorous Physical Activity Is Associated With Cardiorespiratory Fitness Among Primary Schoolchildren Living in CÔte d'Ivoire, South Africa, and Tanzania. <i>Frontiers in Public Health</i> , 2021, 9, 671782.	1.3	3
28	The role of extreme temperature in cause-specific acute cardiovascular mortality in Switzerland: A case-crossover study. <i>Science of the Total Environment</i> , 2021, 790, 147958.	3.9	36
29	Mutual effects of fine particulate matter, nitrogen dioxide, and fireworks on cause-specific acute cardiovascular mortality: A case-crossover study in communities affected by aircraft noise. <i>Environmental Pollution</i> , 2021, 291, 118066.	3.7	6
30	COVID-19 pandemic and health related quality of life in primary school children in Switzerland: a repeated cross-sectional study. <i>Swiss Medical Weekly</i> , 2021, 151, w30071.	0.8	8
31	Understanding urban inequalities in children's linear growth outcomes: a trend and decomposition analysis of 39,049 children in Bangladesh (2000-2018). <i>BMC Public Health</i> , 2021, 21, 2192.	1.2	4
32	Determinants of Modern Paediatric Healthcare Seeking in Rural CÔte d'Ivoire. <i>International Journal of Public Health</i> , 2021, 66, 1604451.	1.0	0
33	Regional differences and trends in breast cancer surgical procedures and their relation to socioeconomic disparities and screening patterns. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2020, 28, 71-80.	0.8	1
34	Effects of school-based physical activity and multi-micronutrient supplementation intervention on growth, health and well-being of schoolchildren in three African countries: the KaziAfya cluster randomised controlled trial protocol with a 2x2 factorial design. <i>Trials</i> , 2020, 21, 22.	0.7	14
35	Physical Activity Interventions for Primary Prevention in Adults: A Systematic Review of Randomized Controlled Trial-Based Economic Evaluations. <i>Sports Medicine</i> , 2020, 50, 731-750.	3.1	10
36	Atopy Modifies the Association Between Inhaled Corticosteroid Use and Lung Function Decline in Patients with Asthma. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 980-988.e10.	2.0	5

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37	Transportation noise impairs cardiovascular function without altering sleep: The importance of autonomic arousals. <i>Environmental Research</i> , 2020, 182, 109086.	3.7	24
38	Towards integrated surveillance-response systems for the prevention of future pandemics. <i>Infectious Diseases of Poverty</i> , 2020, 9, 140.	1.5	43
39	Incidence of depression in relation to transportation noise exposure and noise annoyance in the SAPALDIA study. <i>Environment International</i> , 2020, 144, 106014.	4.8	39
40	The independent association of source-specific transportation noise exposure, noise annoyance and noise sensitivity with health-related quality of life. <i>Environment International</i> , 2020, 143, 105960.	4.8	21
41	Low serum DHEA-S is associated with impaired lung function in women. <i>EClinicalMedicine</i> , 2020, 23, 100389.	3.2	9
42	Study protocol of a cluster randomized controlled trial of strategies to increase antenatal iron and folic acid supplementation and malaria prophylaxis in rural south-central Cote d'Ivoire. <i>BMC Public Health</i> , 2020, 20, 1609.	1.2	1
43	Dental and periodontal health in a Swiss population-based sample of older adults: a cross-sectional study. <i>European Journal of Oral Sciences</i> , 2020, 128, 508-517.	0.7	8
44	The modifying role of physical activity in the cross-sectional and longitudinal association of health-related quality of life with physiological functioning-based latent classes and metabolic syndrome. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 345.	1.0	4
45	Study protocol: a prospective cohort on non-communicable diseases among primary healthcare users living in Kosovo (KOSCO). <i>BMJ Open</i> , 2020, 10, e038889.	0.8	5
46	Association between physical activity, cardiorespiratory fitness and clustered cardiovascular risk in South African children from disadvantaged communities: results from a cross-sectional study. <i>BMJ Open Sport and Exercise Medicine</i> , 2020, 6, e000823.	1.4	11
47	Prevention of Overweight and Hypertension through Cardiorespiratory Fitness and Extracurricular Sport Participation among South African Schoolchildren. <i>Sustainability</i> , 2020, 12, 6581.	1.6	10
48	Corona Immunitas: study protocol of a nationwide program of SARS-CoV-2 seroprevalence and seroepidemiologic studies in Switzerland. <i>International Journal of Public Health</i> , 2020, 65, 1529-1548.	1.0	77
49	Epigenome-wide association study of DNA methylation and adult asthma in the Agricultural Lung Health Study. <i>European Respiratory Journal</i> , 2020, 56, 2000217.	3.1	40
50	Machine learning-based lifetime breast cancer risk reclassification compared with the BOADICEA model: impact on screening recommendations. <i>British Journal of Cancer</i> , 2020, 123, 860-867.	2.9	30
51	Genome-Wide DNA Methylation in Peripheral Blood and Long-Term Exposure to Source-Specific Transportation Noise and Air Pollution: The SAPALDIA Study. <i>Environmental Health Perspectives</i> , 2020, 128, 67003.	2.8	56
52	Body mass index and weight change are associated with adult lung function trajectories: the prospective ECRHS study. <i>Thorax</i> , 2020, 75, 313-320.	2.7	49
53	Long-term effects of air pollution: an exposome meet-in-the-middle approach. <i>International Journal of Public Health</i> , 2020, 65, 125-127.	1.0	14
54	Comparing the lung cancer burden of ambient particulate matter using scenarios of air quality standards versus acceptable risk levels. <i>International Journal of Public Health</i> , 2020, 65, 139-148.	1.0	8

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55	Letter to the editor: Response to Giardiello D, Antoniou AC, Mariani L, Easton DF, Steyerberg EW. Breast Cancer Research, 2020, 22, 35.	2.2	1
56	microRNA expression profiles and personal monitoring of exposure to particulate matter. Environmental Pollution, 2020, 263, 114392.	3.7	18
57	Ultradian modulation of cortical arousals during sleep: effects of age and exposure to nighttime transportation noise. Sleep, 2020, 43, .	0.6	6
58	Variants associated with HHIP expression have sex-differential effects on lung function. Wellcome Open Research, 2020, 5, 111.	0.9	3
59	Patterns of cross-sectional and predictive physical activity in Swiss adults aged 52+: results from the SAPALDIA cohort. Swiss Medical Weekly, 2020, 150, w20266.	0.8	6
60	SPHN - The Swiss Aging Citizen Reference (SACR). Studies in Health Technology and Informatics, 2020, 270, 1168-1169.	0.2	0
61	Health Data in Dentistry: An Attempt to Master the Digital Challenge. Public Health Genomics, 2019, 22, 1-7.	0.6	37
62	Air pollution, lung function and COPD: results from the population-based UK Biobank study. European Respiratory Journal, 2019, 54, 1802140.	3.1	256
63	Self-Reported Sleep Disturbance from Road, Rail and Aircraft Noise: Exposure-Response Relationships and Effect Modifiers in the SiRENE Study. International Journal of Environmental Research and Public Health, 2019, 16, 4186.	1.2	38
64	Cardiovascular diseases risk factors among recently arrived Eritrean refugees in Switzerland. BMC Research Notes, 2019, 12, 668.	0.6	3
65	Asymptomatic Plasmodium infection and glycemic control in adults: Results from a population-based survey in south-central Côte d'Ivoire. Diabetes Research and Clinical Practice, 2019, 156, 107845.	1.1	4
66	Mediators of gender effects on depression among cardiovascular disease patients in Palestine. BMC Psychiatry, 2019, 19, 284.	1.1	13
67	Association of objectively measured and perceived environment with accelerometer-based physical activity and cycling: a Swiss population-based cross-sectional study of children. International Journal of Public Health, 2019, 64, 499-510.	1.0	8
68	Façades, floors and maps – Influence of exposure measurement error on the association between transportation noise and myocardial infarction. Environment International, 2019, 123, 399-406.	4.8	45
69	Effect of a Multidimensional Physical Activity Intervention on Body Mass Index, Skinfolds and Fitness in South African Children: Results from a Cluster-Randomised Controlled Trial. International Journal of Environmental Research and Public Health, 2019, 16, 232.	1.2	20
70	Machine learning techniques for personalized breast cancer risk prediction: comparison with the BCRAT and BOADICEA models. Breast Cancer Research, 2019, 21, 75.	2.2	73
71	The Role of Socioeconomic Status in the Association of Lung Function and Air Pollution – A Pooled Analysis of Three Adult ESCAPE Cohorts. International Journal of Environmental Research and Public Health, 2019, 16, 1901.	1.2	28
72	Depression and anxiety symptoms in cardiac patients: a cross-sectional hospital-based study in a Palestinian population. BMC Public Health, 2019, 19, 232.	1.2	54

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73	Editorial commentary: Ecology of cardio-metabolic diseases: Low-income countries also matter. <i>Trends in Cardiovascular Medicine</i> , 2019, 29, 283-284.	2.3	2
74	Effects of smoking bans on passive smoking exposure at work and at home. The European Community respiratory health survey. <i>Indoor Air</i> , 2019, 29, 670-679.	2.0	15
75	Association of long-term exposure to traffic-related PM10 with heart rate variability and heart rate dynamics in healthy subjects. <i>Environment International</i> , 2019, 125, 107-116.	4.8	18
76	A survey on exposure-response relationships for road, rail, and aircraft noise annoyance: Differences between continuous and intermittent noise. <i>Environment International</i> , 2019, 125, 277-290.	4.8	112
77	DNA Methylation in Inflammatory Pathways Modifies the Association between BMI and Adult-Onset Non-Atopic Asthma. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 600.	1.2	18
78	Second-hand smoke exposure in adulthood and lower respiratory health during 20-year follow up in the European Community Respiratory Health Survey. <i>Respiratory Research</i> , 2019, 20, 33.	1.4	27
79	Association of ambient air pollution with lengths of hospital stay for hanoi children with acute lower-respiratory infection, 2007-2016. <i>Environmental Pollution</i> , 2019, 247, 752-762.	3.7	33
80	Epidemiological links between malaria parasitaemia and hypertension. <i>Journal of Hypertension</i> , 2019, 37, 1384-1392.	0.3	18
81	Exogenous female sex steroids may reduce lung ageing after menopause: A 20-year follow-up study of a general population sample (ECRHS). <i>Maturitas</i> , 2019, 120, 29-34.	1.0	10
82	Restrictive spirometry pattern is associated with low physical activity levels. A population based international study. <i>Respiratory Medicine</i> , 2019, 146, 116-123.	1.3	13
83	A systematic analysis of mutual effects of transportation noise and air pollution exposure on myocardial infarction mortality: a nationwide cohort study in Switzerland. <i>European Heart Journal</i> , 2019, 40, 598-603.	1.0	85
84	Social Resilience and Mental Health Among Eritrean Asylum-Seekers in Switzerland. <i>Qualitative Health Research</i> , 2019, 29, 222-236.	1.0	29
85	Physical inactivity caused economic burden depends on regional cultural differences. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 95-104.	1.3	13
86	Occupational exposures and incidence of chronic bronchitis and related symptoms over two decades: the European Community Respiratory Health Survey. <i>Occupational and Environmental Medicine</i> , 2019, 76, oemed-2018-105274.	1.3	17
87	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. <i>Aging</i> , 2019, 11, 2045-2070.	1.4	137
88	Effects of a School-Based Health Intervention Program in Marginalized Communities of Port Elizabeth, South Africa (the KaziBantu Study): Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2019, 8, e14097.	0.5	10
89	Diurnal variability of transportation noise exposure and cardiovascular mortality: A nationwide cohort study from Switzerland. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 556-563.	2.1	40
90	Physical activity and dual disease burden among South African primary schoolchildren from disadvantaged neighbourhoods. <i>Preventive Medicine</i> , 2018, 112, 104-110.	1.6	17

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91	Hyperglycaemia is inversely correlated with live <i>M. bovis</i> BCG-specific CD4 <sup>+</sup> T cell responses in Tanzanian adults with latent or active tuberculosis. <i>Immunity, Inflammation and Disease</i> , 2018, 6, 345-353.	1.3	7
92	Is there a gender-specific association between asthma and carotid intima media thickness in Swiss adolescents?. <i>European Journal of Pediatrics</i> , 2018, 177, 699-707.	1.3	11
93	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , 2018, 50, 42-53.	9.4	426
94	Impact of mammography screening programmes on breast cancer mortality in Switzerland, a country with different regional screening policies. <i>BMJ Open</i> , 2018, 8, e017806.	0.8	13
95	Sleep spindle characteristics and arousability from nighttime transportation noise exposure in healthy young and older individuals. <i>Sleep</i> , 2018, 41, .	0.6	23
96	Occupational exposures and 20-year incidence of COPD: the European Community Respiratory Health Survey. <i>Thorax</i> , 2018, 73, 1008-1015.	2.7	56
97	Microbial characteristics in homes of asthmatic and non-asthmatic adults in the ECRHS cohort. <i>Indoor Air</i> , 2018, 28, 16-27.	2.0	16
98	Prevalence of asthma-like symptoms with ageing. <i>Thorax</i> , 2018, 73, 37-48.	2.7	26
99	Spectrum of infectious diseases among newly arrived Eritrean refugees in Switzerland: a cross-sectional study. <i>International Journal of Public Health</i> , 2018, 63, 233-239.	1.0	18
100	Prevalence rates of six selected infectious diseases among African migrants and refugees: a systematic review and meta-analysis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 605-619.	1.3	14
101	Oxidative stress and inflammation mediate the effect of air pollution on cardiovascular disease: A prospective study in nonsmokers. <i>Environmental and Molecular Mutagenesis</i> , 2018, 59, 234-246.	0.9	88
102	Acute effects of ambient air pollution on lower respiratory infections in Hanoi children: An eight-year time series study. <i>Environment International</i> , 2018, 110, 139-148.	4.8	149
103	Challenges and Opportunities for Cancer Predisposition Cascade Screening for Hereditary Breast and Ovarian Cancer and Lynch Syndrome in Switzerland: Findings from an International Workshop. <i>Public Health Genomics</i> , 2018, 21, 121-132.	0.6	20
104	IMPLEMENTATION OF A NURSE-LED COMMUNITY CARE PROGRAM FOR SENIOR CITIZENS IN BASELSTADT (CH): THE INSPIRE PROJECT. <i>Innovation in Aging</i> , 2018, 2, 131-132.	0.0	1
105	Association between helminth infections and diabetes mellitus in adults from the Lao People's Democratic Republic: a cross-sectional study. <i>Infectious Diseases of Poverty</i> , 2018, 7, 105.	1.5	15
106	Population-Based Linkage of Big Data in Dental Research. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2357.	1.2	22
107	Long-term exposure to transportation noise and its association with adiposity markers and development of obesity. <i>Environment International</i> , 2018, 121, 879-889.	4.8	74
108	Transportation noise exposure, noise annoyance and respiratory health in adults: A repeated-measures study. <i>Environment International</i> , 2018, 121, 741-750.	4.8	46

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109	Novel genes and insights in complete asthma remission: A genome-wide association study on clinical and complete asthma remission. <i>Clinical and Experimental Allergy</i> , 2018, 48, 1286-1296.	1.4	17
110	Acute changes in DNA methylation in relation to 24h personal air pollution exposure measurements: A panel study in four European countries. <i>Environment International</i> , 2018, 120, 11-21.	4.8	48
111	Sedentary Behaviour in Swiss Children and Adolescents: Disentangling Associations with the Perceived and Objectively Measured Environment. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 918.	1.2	11
112	Comparison of sensitivity and annoyance to road traffic and community noise between a South African and a Swiss population sample. <i>Environmental Pollution</i> , 2018, 241, 1056-1062.	3.7	23
113	Adverse impact of nocturnal transportation noise on glucose regulation in healthy young adults: Effect of different noise scenarios. <i>Environment International</i> , 2018, 121, 1011-1023.	4.8	27
114	Insufficient Fruit and Vegetable Intake in a Low- and Middle-Income Setting: A Population-Based Survey in Semi-Urban Tanzania. <i>Nutrients</i> , 2018, 10, 222.	1.7	36
115	Perturbation of metabolic pathways mediates the association of air pollutants with asthma and cardiovascular diseases. <i>Environment International</i> , 2018, 119, 334-345.	4.8	73
116	EXPOsOMICS: final policy workshop and stakeholder consultation. <i>BMC Public Health</i> , 2018, 18, 260.	1.2	34
117	Residential air pollution does not modify the positive association between physical activity and lung function in current smokers in the ECRHS study. <i>Environment International</i> , 2018, 120, 364-372.	4.8	15
118	Objectively measured physical activity in population-representative parent-child pairs: parental modelling matters and is context-specific. <i>BMC Public Health</i> , 2018, 18, 1024.	1.2	37
119	Associations between Dietary Patterns and Post-Bronchodilation Lung Function in the SAPALDIA Cohort. <i>Respiration</i> , 2018, 95, 454-463.	1.2	20
120	Climate change and One Health. <i>FEMS Microbiology Letters</i> , 2018, 365, .	0.7	95
121	Meta-analysis of exome array data identifies six novel genetic loci for lung function. <i>Wellcome Open Research</i> , 2018, 3, 4.	0.9	19
122	Association between gastrointestinal tract infections and glycated hemoglobin in school children of poor neighborhoods in Port Elizabeth, South Africa. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006332.	1.3	14
123	P116...Developing a risk prediction tool for spirometrically defined COPD in adults; experience from the ageing lungs in european cohorts project. , 2018, , .		0
124	The adverse impact of obesity on heart rate variability is modified by a NFE2L2 gene variant: The SAPALDIA cohort. <i>International Journal of Cardiology</i> , 2017, 228, 341-346.	0.8	19
125	Transportation noise exposure and cardiovascular mortality: a nationwide cohort study from Switzerland. <i>European Journal of Epidemiology</i> , 2017, 32, 307-315.	2.5	128
126	Heterogeneity of obesity-asthma association disentangled by latent class analysis, the SAPALDIA cohort. <i>Respiratory Medicine</i> , 2017, 125, 25-32.	1.3	17



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127	Land Use Regression Models for Ultrafine Particles in Six European Areas. <i>Environmental Science &amp; Technology</i> , 2017, 51, 3336-3345.	4.6	75
128	Socioeconomic position and outdoor nitrogen dioxide (NO <sub>2</sub> ) exposure in Western Europe: A multi-city analysis. <i>Environment International</i> , 2017, 101, 117-124.	4.8	49
129	Early menarche and new onset of asthma: Results from the SAPALDIA cohort study. <i>Maturitas</i> , 2017, 101, 57-63.	1.0	5
130	1000 Genomes-based meta-analysis identifies 10 novel loci for kidney function. <i>Scientific Reports</i> , 2017, 7, 45040.	1.6	98
131	Absolute values of lung function explain the sex difference in breathlessness in the general population. <i>European Respiratory Journal</i> , 2017, 49, 1602047.	3.1	41
132	Health-related quality of life and risk factors associated with spirometric restriction. <i>European Respiratory Journal</i> , 2017, 49, 1602096.	3.1	40
133	Relative validation of a food frequency questionnaire to estimate food intake in an adult population. <i>Food and Nutrition Research</i> , 2017, 61, 1305193.	1.2	93
134	Long-term exposure to transportation noise and air pollution in relation to incident diabetes in the SAPALDIA study. <i>International Journal of Epidemiology</i> , 2017, 46, 1115-1125.	0.9	101
135	Cost-estimate and proposal for a development impact bond for canine rabies elimination by mass vaccination in Chad. <i>Acta Tropica</i> , 2017, 175, 112-120.	0.9	28
136	Hypertension, diabetes and lifestyle in the long-term "Results from a Swiss population-based cohort. <i>Preventive Medicine</i> , 2017, 97, 56-61.	1.6	25
137	Short-term association between ambient air pollution and pneumonia in children: A systematic review and meta-analysis of time-series and case-crossover studies. <i>Environmental Pollution</i> , 2017, 230, 1000-1008.	3.7	196
138	Childhood hospitalisation and related deaths in Hanoi, Vietnam: a tertiary hospital database analysis from 2007 to 2014. <i>BMJ Open</i> , 2017, 7, e015260.	0.8	8
139	Is physical activity a modifier of the association between air pollution and arterial stiffness in older adults: The SAPALDIA cohort study. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 1030-1038.	2.1	38
140	Happiness and its molecular fingerprints. <i>International Review of Economics</i> , 2017, 64, 197-211.	0.7	9
141	Systematic review of lung function and COPD with peripheral blood DNA methylation in population based studies. <i>BMC Pulmonary Medicine</i> , 2017, 17, 54.	0.8	28
142	The exposome in practice: Design of the EXPOsOMICS project. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 142-151.	2.1	219
143	How well does blood pressure screening in schools inform public health?. <i>European Journal of Public Health</i> , 2017, 27, .	0.1	0
144	Exposure to Night-Time Traffic Noise, Melatonin-Regulating Gene Variants and Change in Glycemia in Adults. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1492.	1.2	24

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145	Land Use Regression Modeling of Outdoor Noise Exposure in Informal Settlements in Western Cape, South Africa. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1262.	1.2	25
146	Validation of large scale noise exposure modelling by long-term measurements. <i>Noise Mapping</i> , 2017, 4, 75-86.	0.7	19
147	Adult onset asthma and interaction between genes and active tobacco smoking: The GABRIEL consortium. <i>PLoS ONE</i> , 2017, 12, e0172716.	1.1	25
148	Residential Air Pollution and Associations with Wheeze and Shortness of Breath in Adults: A Combined Analysis of Cross-Sectional Data from Two Large European Cohorts. <i>Environmental Health Perspectives</i> , 2017, 125, 097025.	2.8	35
149	Exposure to Road, Railway, and Aircraft Noise and Arterial Stiffness in the SAPALDIA Study: Annual Average Noise Levels and Temporal Noise Characteristics. <i>Environmental Health Perspectives</i> , 2017, 125, 097004.	2.8	78
150	Cancer Predisposition Cascade Screening for Hereditary Breast/Ovarian Cancer and Lynch Syndromes in Switzerland: Study Protocol. <i>JMIR Research Protocols</i> , 2017, 6, e184.	0.5	30
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