

Paolo Vineis

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

921 papers	58,547 citations	118 h-index	202 g-index
1,049 ext. papers	67,614 ext. citations	7.1 avg, IF	6.97 L-index

#	Paper	IF	Citations
921	Regional excess mortality during the 2020 COVID-19 pandemic in five European countries.. <i>Nature Communications</i> , 2022 , 13, 482	17.4	8
920	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
919	Health co-benefits of climate change action in Italy.. <i>Lancet Planetary Health, The</i> , 2022 , 6, e293-e294	9.8	0
918	The effect of conditional cash transfers on the control of neglected tropical disease: a systematic review.. <i>The Lancet Global Health</i> , 2022 , 10, e640-e648	13.6	2
917	Determinants of SARS-CoV-2 Contagiousness in Household Contacts of Symptomatic Adult Index Cases.. <i>Frontiers in Microbiology</i> , 2022 , 13, 829393	5.7	
916	Association of neighbourhood disadvantage and individual socioeconomic position with all-cause mortality: a longitudinal multicohort analysis.. <i>Lancet Public Health, The</i> , 2022 , 7, e447-e457	22.4	2
915	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
914	The exposome as the science of social-to-biological transitions. <i>Environment International</i> , 2022 , 165, 107312	12.9	1
913	Perspectives and challenges of epigenetic determinants of childhood obesity: A systematic review. <i>Obesity Reviews</i> , 2021 , e13389	10.6	2
912	Tumor-Confirmed Follicular Lymphoma Mutations Are Detectable in Peripheral Blood Years Prior to Clinical Diagnosis. <i>Blood</i> , 2021 , 138, 709-709	2.2	0
911	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
910	Early life adversity and age acceleration at mid-life and older ages indexed using the next-generation GrimAge and Pace of Aging epigenetic clocks.. <i>Psychoneuroendocrinology</i> , 2021 , 137, 105643	5	1
909	A hybrid approach to identifying and assessing interactions between climate action (SDG13) policies and a range of SDGs in a UK context.. <i>Discover Sustainability</i> , 2021 , 2, 43	1.3	0
908	Food biodiversity and total and cause-specific mortality in 9 European countries: An analysis of a prospective cohort study. <i>PLoS Medicine</i> , 2021 , 18, e1003834	11.6	2
907	Co-benefits from sustainable dietary shifts for population and environmental health: an assessment from a large European cohort study. <i>Lancet Planetary Health, The</i> , 2021 , 5, e786-e796	9.8	7
906	Commentary: Climate change and health: the importance of experiments. <i>International Journal of Epidemiology</i> , 2021 , 50, 929-930	7.8	0
905	Comparison of smoking reduction with improvement of social conditions in early life: simulation in a British cohort. <i>International Journal of Epidemiology</i> , 2021 , 50, 797-808	7.8	1

904	Metabolic profiles of socio-economic position: a multi-cohort analysis. <i>International Journal of Epidemiology</i> , 2021 , 50, 768-782	7.8	3
903	COVID-19 Research: Challenges to Interpret Numbers and Propose Solutions. <i>Frontiers in Public Health</i> , 2021 , 9, 651089	6	1
902	Strategy for primary prevention of non-communicable diseases (NCD) and mitigation of climate change in Italy. <i>Journal of Epidemiology and Community Health</i> , 2021 , 75, 917-924	5.1	3
901	Epigenome-wide association meta-analysis of DNA methylation with coffee and tea consumption. <i>Nature Communications</i> , 2021 , 12, 2830	17.4	9
900	Genome-wide association studies identify 137 genetic loci for DNA methylation biomarkers of aging. <i>Genome Biology</i> , 2021 , 22, 194	18.3	14
899	Association of markers of inflammation, the kynurenine pathway and B vitamins with age and mortality, and a signature of inflammaging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 ,	6.4	7
898	Plasma concentrations of persistent organic pollutants and pancreatic cancer risk. <i>International Journal of Epidemiology</i> , 2021 ,	7.8	2
897	Longitudinal associations of physical activity with plasma metabolites among colorectal cancer survivors up to 2 years after treatment. <i>Scientific Reports</i> , 2021 , 11, 13738	4.9	1
896	Cord blood metabolic signatures predictive of childhood overweight and rapid growth. <i>International Journal of Obesity</i> , 2021 , 45, 2252-2260	5.5	6
895	Transdisciplinary research and clinical priorities for better health. <i>PLoS Medicine</i> , 2021 , 18, e1003699	11.6	3
894	Climate change and cancer: converging policies. <i>Molecular Oncology</i> , 2021 , 15, 764-769	7.9	2
893	Soluble Receptor for Advanced Glycation End-products (sRAGE) and Colorectal Cancer Risk: A Case-Control Study Nested within a European Prospective Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 182-192	4	1
892	Blood Metal Levels and Amyotrophic Lateral Sclerosis Risk: A Prospective Cohort. <i>Annals of Neurology</i> , 2021 , 89, 125-133	9.4	6
891	Life-course socioeconomic disadvantage and lung function: a multicohort study of 70 496 individuals. <i>European Respiratory Journal</i> , 2021 , 57,	13.6	4
890	The COVID-19 pandemic and global environmental change: Emerging research needs. <i>Environment International</i> , 2021 , 146, 106272	12.9	64
889	GrimAge Outperforms Other Epigenetic Clocks in the Prediction of Age-Related Clinical Phenotypes and All-Cause Mortality. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 741-749	6.4	45
888	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	7.9	4
887	Seroprevalence of SARS-CoV-2 Among Workers in Northern Italy. <i>Annals of Work Exposures and Health</i> , 2021 ,	2.4	2

886	Prospective Identification of Elevated Circulating CDCP1 in Patients Years before Onset of Lung Cancer. <i>Cancer Research</i> , 2021 , 81, 3738-3748	10.1	5
885	Gene regulation contributes to explain the impact of early life socioeconomic disadvantage on adult inflammatory levels in two cohort studies. <i>Scientific Reports</i> , 2021 , 11, 3100	4.9	6
884	Inflammation-Related Marker Profiling of Dietary Patterns and All-cause Mortality in the Melbourne Collaborative Cohort Study. <i>Journal of Nutrition</i> , 2021 , 151, 2908-2916	4.1	2
883	{Green walkability} and physical activity in UK Biobank. <i>ISEE Conference Abstracts</i> , 2021 , 2021,	2.9	1
882	Are antigenic tests useful for detecting SARS-CoV-2 infections in patients accessing to emergency departments? Results from a North-West Italy hospital. <i>Journal of Infection</i> , 2021 , 83, 237-279	18.9	3
881	COVID-19 as a Syndemic. <i>Frontiers in Public Health</i> , 2021 , 9, 763830	6	5
880	The Origin of Sars-CoV-2: Why It Matters. <i>Frontiers in Public Health</i> , 2021 , 9, 719914	6	2
879	Consumption of ultra-processed foods associated with weight gain and obesity in adults: A multi-national cohort study. <i>Clinical Nutrition</i> , 2021 , 40, 5079-5088	5.9	8
878	Exposure to widespread drinking water chemicals, blood inflammation markers, and colorectal cancer. <i>Environment International</i> , 2021 , 157, 106873	12.9	1
877	Patterning of educational attainment across inflammatory markers: Findings from a multi-cohort study. <i>Brain, Behavior, and Immunity</i> , 2020 , 90, 303-310	16.6	8
876	Determinants of accelerated metabolomic and epigenetic aging in a UK cohort. <i>Aging Cell</i> , 2020 , 19, e13149	14.9	28
875	Special Report: The Biology of Inequalities in Health: The Lifepath Consortium. <i>Frontiers in Public Health</i> , 2020 , 8, 118	6	21
874	Association Between Maternal Prepregnancy Body Mass Index and Anthropometric Parameters, Blood Pressure, and Retinal Microvasculature in Children Age 4 to 6 Years. <i>JAMA Network Open</i> , 2020 , 3, e204662	10.4	7
873	Small Non-Coding RNA Profiling in Plasma Extracellular Vesicles of Bladder Cancer Patients by Next-Generation Sequencing: Expression Levels of miR-126-3p and piR-5936 Increase with Higher Histologic Grades. <i>Cancers</i> , 2020 , 12,	6.6	16
872	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
871	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	8.4	28
870	Life Trajectories, Biomedical Evidence, and Lessons for Policies. <i>Frontiers in Public Health</i> , 2020 , 8, 160	6	0
869	Epigenome-wide meta-analysis of blood DNA methylation in newborns and children identifies numerous loci related to gestational age. <i>Genome Medicine</i> , 2020 , 12, 25	14.4	37

868	Association of Parental Socioeconomic Status and Newborn Telomere Length. <i>JAMA Network Open</i> , 2020 , 3, e204057	10.4	19
867	What is new in the exposome?. <i>Environment International</i> , 2020 , 143, 105887	12.9	40
866	Present and future of health inequalities: Rationale for investing in the. <i>EClinicalMedicine</i> , 2020 , 19, 1002613	0	
865	Nutrient-wide association study of 92 foods and nutrients and breast cancer risk. <i>Breast Cancer Research</i> , 2020 , 22, 5	8.3	12
864	Trihalomethanes in Drinking Water and Bladder Cancer Burden in the European Union. <i>Environmental Health Perspectives</i> , 2020 , 128, 17001	8.4	46
863	Lifestyle factors and risk of multimorbidity of cancer and cardiometabolic diseases: a multinational cohort study. <i>BMC Medicine</i> , 2020 , 18, 5	11.4	43
862	Alcohol Consumption and Risk of Parkinson's Disease: Data From a Large Prospective European Cohort. <i>Movement Disorders</i> , 2020 , 35, 1258-1263	7	8
861	microRNA expression profiles and personal monitoring of exposure to particulate matter. <i>Environmental Pollution</i> , 2020 , 263, 114392	9.3	10
860	Epigenetic Clocks and Allostatic Load Reveal Potential Sex-Specific Drivers of Biological Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 495-503	6.4	13
859	Recurrent Crebbp Mutations in Follicular Lymphoma Appear Localized to the Committed B-Cell Lineage. <i>Blood</i> , 2020 , 136, 30-31	2.2	1
858	Meta-analysis of diagnostic performance of serological tests for SARS-CoV-2 antibodies up to 25 April 2020 and public health implications. <i>Eurosurveillance</i> , 2020 , 25,	19.8	40
857	Infiammazione e disuguaglianze sociali. <i>Pnei Review</i> , 2020 , 49-53	0	
856	Biomarkers and omics of health effects associated with traffic-related air pollution 2020 , 281-309		
855	Metabolic Signatures of Healthy Lifestyle Patterns and Colorectal Cancer Risk in a European Cohort. <i>Clinical Gastroenterology and Hepatology</i> , 2020 ,	6.9	3
854	Five ways to ensure that models serve society: a manifesto. <i>Nature</i> , 2020 , 582, 482-484	50.4	122
853	A nutrient-wide association study for risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition and the Netherlands Cohort Study. <i>European Journal of Nutrition</i> , 2020 , 59, 2929-2937	5.2	6
852	Agnostic Cys34-albumin adductomics and DNA methylation: Implication of N-acetylcysteine in lung carcinogenesis years before diagnosis. <i>International Journal of Cancer</i> , 2020 , 146, 3294-3303	7.5	7
851	Immune-mediated genetic pathways resulting in pulmonary function impairment increase lung cancer susceptibility. <i>Nature Communications</i> , 2020 , 11, 27	17.4	7

850	Health inequalities: Embodied evidence across biological layers. <i>Social Science and Medicine</i> , 2020 , 246, 112781	5.1	14
849	The contribution of sleep to social inequalities in cardiovascular disorders: a multi-cohort study. <i>Cardiovascular Research</i> , 2020 , 116, 1514-1524	9.9	3
848	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
847	Mechanisms of life-course socioeconomic inequalities in adult systemic inflammation: Findings from two cohort studies. <i>Social Science and Medicine</i> , 2020 , 245, 112685	5.1	3
846	Accounting for measurement error to assess the effect of air pollution on omic signals. <i>PLoS ONE</i> , 2020 , 15, e0226102	3.7	2
845	The neglected environmental impacts of ultra-processed foods. <i>Lancet Planetary Health, The</i> , 2020 , 4, e437-e438	9.8	21
844	Education, biological ageing, all-cause and cause-specific mortality and morbidity: UK biobank cohort study. <i>EClinicalMedicine</i> , 2020 , 29-30, 100658	11.3	3
843	The impact of lifecourse socio-economic position and individual social mobility on breast cancer risk. <i>BMC Cancer</i> , 2020 , 20, 1138	4.8	0
842	Stochastic Epigenetic Mutations Are Associated with Risk of Breast Cancer, Lung Cancer, and Mature B-cell Neoplasms. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 2026-2037	4	6
841	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
840	Association between nutritional profiles of foods underlying Nutri-Score front-of-pack labels and mortality: EPIC cohort study in 10 European countries. <i>BMJ, The</i> , 2020 , 370, m3173	5.9	23
839	A multi-omics approach to investigate the inflammatory response to life course socioeconomic position. <i>Epigenomics</i> , 2020 , 12, 1287-1302	4.4	3
838	Prevalence and risk factors for chronic kidney disease of unknown cause in Malawi: a cross-sectional analysis in a rural and urban population. <i>BMC Nephrology</i> , 2020 , 21, 387	2.7	4
837	The use of silicone wristbands to evaluate personal exposure to semi-volatile organic chemicals (SVOCs) in France and Italy. <i>Environmental Pollution</i> , 2020 , 267, 115490	9.3	8
836	WITHDRAWAL-Administrative Duplicate Publication: The essential role of prevention in reducing the cancer burden in Europe: a commentary from Cancer Prevention Europe. <i>Tumori</i> , 2020 , 106, NP2-NP4	1.7	0
835	Childhood infectious diseases and risk of non-Hodgkin's lymphoma according to the WHO classification: A reanalysis of the Italian multicenter case-control study. <i>International Journal of Cancer</i> , 2020 , 146, 977-986	7.5	3
834	Inflammatory potential of diet and risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Nutrition</i> , 2020 , 59, 813-823	5.2	3
833	Relationships between airborne pollutants, serum albumin adducts and short-term health outcomes in an experimental crossover study. <i>Chemosphere</i> , 2020 , 239, 124667	8.4	4

832	Altered Fecal Small RNA Profiles in Colorectal Cancer Reflect Gut Microbiome Composition in Stool Samples. <i>MSystems</i> , 2019 , 4,	7.6	31
831	Appraising the causal relevance of DNA methylation for risk of lung cancer. <i>International Journal of Epidemiology</i> , 2019 , 48, 1493-1504	7.8	27
830	Prospective analysis of circulating metabolites and breast cancer in EPIC. <i>BMC Medicine</i> , 2019 , 17, 178	11.4	34
829	A Comparative Analysis of the Status Anxiety Hypothesis of Socio-economic Inequalities in Health Based on 18,349 individuals in Four Countries and Five Cohort Studies. <i>Scientific Reports</i> , 2019 , 9, 796	4.9	16
828	Cancer Prevention Europe. <i>Molecular Oncology</i> , 2019 , 13, 528-534	7.9	32
827	The mediating effect of immune markers on the association between ambient air pollution and adult-onset asthma. <i>Scientific Reports</i> , 2019 , 9, 8818	4.9	14
826	Neighbourhood socioeconomic deprivation and allostatic load: a multi-cohort study. <i>Scientific Reports</i> , 2019 , 9, 8790	4.9	16
825	Public Health and Independent Risk Assessment. <i>American Journal of Public Health</i> , 2019 , 109, 978-980	5.1	
824	Prenatal Particulate Air Pollution and DNA Methylation in Newborns: An Epigenome-Wide Meta-Analysis. <i>Environmental Health Perspectives</i> , 2019 , 127, 57012	8.4	58
823	DNA methylation, colon cancer and Mediterranean diet: results from the EPIC-Italy cohort. <i>Epigenetics</i> , 2019 , 14, 977-988	5.7	12
822	Blood DNA methylation and breast cancer risk: a meta-analysis of four prospective cohort studies. <i>Breast Cancer Research</i> , 2019 , 21, 62	8.3	20
821	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
820	Short-term exposure to traffic-related air pollution reveals a compound-specific circulating miRNA profile indicating multiple disease risks. <i>Environment International</i> , 2019 , 128, 193-200	12.9	22
819	Epigenome-wide association study for lifetime estrogen exposure identifies an epigenetic signature associated with breast cancer risk. <i>Clinical Epigenetics</i> , 2019 , 11, 66	7.7	12
818	Early-life inequalities and biological ageing: a multisystem Biological Health Score approach in. <i>Journal of Epidemiology and Community Health</i> , 2019 , 73, 693-702	5.1	13
817	ExpoApp: An integrated system to assess multiple personal environmental exposures. <i>Environment International</i> , 2019 , 126, 494-503	12.9	15
816	The Cord Blood Insulin and Mitochondrial DNA Content Related Methylome. <i>Frontiers in Genetics</i> , 2019 , 10, 325	4.5	4
815	Gaps in Knowledge and Missing Evidence in the Role of DNA Methylation in Biological Embedding 2019 , 1177-1192		

814	Multi-cohort study identifies social determinants of systemic inflammation over the life course. <i>Nature Communications</i> , 2019 , 10, 773	17.4	34
813	How does socio-economic position (SEP) get biologically embedded? A comparison of allostatic load and the epigenetic clock(s). <i>Psychoneuroendocrinology</i> , 2019 , 104, 64-73	5	35
812	General and abdominal adiposity and the risk of Parkinson's disease: A prospective cohort study. <i>Parkinsonism and Related Disorders</i> , 2019 , 62, 98-104	3.6	3
811	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,	4.6	13
810	Blood levels of cadmium and lead in relation to breast cancer risk in three prospective cohorts. <i>International Journal of Cancer</i> , 2019 , 144, 1010-1016	7.5	25
809	What Is the Exposome and How It Can Help Research on Air Pollution. <i>Emission Control Science and Technology</i> , 2019 , 5, 31-36	2	1
808	Genetic overlap between autoimmune diseases and non-Hodgkin lymphoma subtypes. <i>Genetic Epidemiology</i> , 2019 , 43, 844-863	2.6	15
807	Exposure to disinfection by-products in swimming pools and biomarkers of genotoxicity and respiratory damage - The PISCINA2 Study. <i>Environment International</i> , 2019 , 131, 104988	12.9	10
806	Advancing human health risk assessment. <i>EFSA Journal</i> , 2019 , 17, e170712	2.3	19
805	Biography and biological capital. <i>European Journal of Epidemiology</i> , 2019 , 34, 979-982	12.1	4
804	Data must be shared-also with researchers outside of Europe. <i>Lancet, The</i> , 2019 , 394, 1902-1903	40	3
803	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. <i>Aging</i> , 2019 , 11, 2045-2070	5.6	67
802	EXPOsOMICs: Meet-in-the-Middle and Network Perturbation 2019 , 349-392		
801	Lessons from Knowledge on the 'Correlates of the'Age of Onset of Physical Illness 2019 , 15-28		
800	Individualized Prediction of Follicular Lymphoma Risk Using a Combination of Blood t(14;18) Frequency Years before Diagnosis and a Polygenic Risk Score (PRS) of 9 SNPs Associated with Follicular Lymphoma Susceptibility. <i>Blood</i> , 2019 , 134, 2775-2775	2.2	
799	DNA methylation profiling implicates exposure to PCBs in the pathogenesis of B-cell chronic lymphocytic leukemia. <i>Environment International</i> , 2019 , 126, 24-36	12.9	18
798	O6E.4 Metabolome and exposome profiling: new opportunities to study risk factors for parkinson's disease. <i>Occupational and Environmental Medicine</i> , 2019 , 76, A60.1-A60	2.1	
797	Cys34 Adductomics Links Colorectal Cancer with the Gut Microbiota and Redox Biology. <i>Cancer Research</i> , 2019 , 79, 6024-6031	10.1	10

796	Sharing data safely while preserving privacy. <i>Lancet, The</i> , 2019 , 394, 1902	4.0	3
795	Dietary folate intake and pancreatic cancer risk: Results from the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2019 , 144, 1511-1521	7.5	5
794	Socioeconomic position during pregnancy and DNA methylation signatures at three stages across early life: epigenome-wide association studies in the ALSPAC birth cohort. <i>International Journal of Epidemiology</i> , 2019 , 48, 30-44	7.8	21
793	Ovarian cancer risk factors by tumor aggressiveness: An analysis from the Ovarian Cancer Cohort Consortium. <i>International Journal of Cancer</i> , 2019 , 145, 58-69	7.5	13
792	Methodological issues in a prospective study on plasma concentrations of persistent organic pollutants and pancreatic cancer risk within the EPIC cohort. <i>Environmental Research</i> , 2019 , 169, 417-433	7.9	12
791	Adherence to the mediterranean diet and lymphoma risk in the european prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2019 , 145, 122-131	7.5	5
790	Alcohol consumption and lung cancer risk: A pooled analysis from the International Lung Cancer Consortium and the SYNERGY study. <i>Cancer Epidemiology</i> , 2019 , 58, 25-32	2.8	11
789	Socioeconomics, Obesity, and Early-Life Nutrition on the Role of DNA Methylation in Biological Embedding 2019 , 125-143		
788	Stem cell replication, somatic mutations and role of randomness in the development of cancer. <i>European Journal of Epidemiology</i> , 2019 , 34, 439-445	12.1	6
787	Mendelian Randomization and mediation analysis of leukocyte telomere length and risk of lung and head and neck cancers. <i>International Journal of Epidemiology</i> , 2019 , 48, 751-766	7.8	14
786	Impact of short-term traffic-related air pollution on the metabolome - Results from two metabolome-wide experimental studies. <i>Environment International</i> , 2019 , 123, 124-131	12.9	30
785	New insights on occupational exposure and bladder cancer risk: a pooled analysis of two Italian case-control studies. <i>International Archives of Occupational and Environmental Health</i> , 2019 , 92, 347-359	3.2	3
784	CA19-9 and apolipoprotein-A2 isoforms as detection markers for pancreatic cancer: a prospective evaluation. <i>International Journal of Cancer</i> , 2019 , 144, 1877-1887	7.5	20
783	Comparison of prognostic models to predict the occurrence of colorectal cancer in asymptomatic individuals: a systematic literature review and external validation in the EPIC and UK Biobank prospective cohort studies. <i>Gut</i> , 2019 , 68, 672-683	19.2	18
782	Exploring causality of the association between smoking and Parkinson's disease. <i>International Journal of Epidemiology</i> , 2019 , 48, 912-925	7.8	38
781	Maximizing the Public Health Benefits from Climate Action. <i>Environmental Science & Technology</i> , 2018 , 52, 3852-3853	10.3	4
780	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
779	From John Snow to omics: the long journey of environmental epidemiology. <i>European Journal of Epidemiology</i> , 2018 , 33, 355-363	12.1	11

778	Pre-diagnostic blood immune markers, incidence and progression of B-cell lymphoma and multiple myeloma: Univariate and functionally informed multivariate analyses. <i>International Journal of Cancer</i> , 2018 , 143, 1335-1347	7.5	10
777	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
776	Cord Blood Metabolic Signatures of Birth Weight: A Population-Based Study. <i>Journal of Proteome Research</i> , 2018 , 17, 1235-1247	5.6	30
775	The human circulating miRNome reflects multiple organ disease risks in association with short-term exposure to traffic-related air pollution. <i>Environment International</i> , 2018 , 113, 26-34	12.9	48
774	High erythrocyte levels of the n-6 polyunsaturated fatty acid linoleic acid are associated with lower risk of subsequent rheumatoid arthritis in a southern European nested case-control study. <i>Annals of the Rheumatic Diseases</i> , 2018 , 77, 981-987	2.4	28
773	Cys34 Adductomes Differ between Patients with Chronic Lung or Heart Disease and Healthy Controls in Central London. <i>Environmental Science & Technology</i> , 2018 , 52, 2307-2313	10.3	19
772	Long-term exposure to ambient air pollution and incidence of brain tumor: the European Study of Cohorts for Air Pollution Effects (ESCAPE). <i>Neuro-Oncology</i> , 2018 , 20, 420-432	1	44
771	Body mass index and lung cancer risk: a pooled analysis based on nested case-control studies from four cohort studies. <i>BMC Cancer</i> , 2018 , 18, 220	4.8	13
770	Identifying and correcting epigenetics measurements for systematic sources of variation. <i>Clinical Epigenetics</i> , 2018 , 10, 38	7.7	13
769	Socioeconomic status, non-communicable disease risk factors, and walking speed in older adults: multi-cohort population based study. <i>BMJ, The</i> , 2018 , 360, k1046	5.9	56
768	The prognostic value of basal DNA damage level in peripheral blood lymphocytes of patients affected by bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018 , 36, 241.e15-241.e23	5.8	5
767	Air pollution and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts for Air Pollution Effects (ESCAPE). <i>International Journal of Cancer</i> , 2018 , 143, 1632-1643	7.5	31
766	Epigenome-wide association study of adiposity and future risk of obesity-related diseases. <i>International Journal of Obesity</i> , 2018 , 42, 2022-2035	5.5	31
765	A prospective evaluation of plasma polyphenol levels and colon cancer risk. <i>International Journal of Cancer</i> , 2018 , 143, 1620-1631	7.5	24
764	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
763	A multivariate approach to investigate the combined biological effects of multiple exposures. <i>Journal of Epidemiology and Community Health</i> , 2018 , 72, 564-571	5.1	17
762	Are Metabolic Signatures Mediating the Relationship between Lifestyle Factors and Hepatocellular Carcinoma Risk? Results from a Nested Case-Control Study in EPIC. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 531-540	4	16
761	Is There an Association Between Ambient Air Pollution and Bladder Cancer Incidence? Analysis of 15 European Cohorts. <i>European Urology Focus</i> , 2018 , 4, 113-120	5.1	19

760	Land use regression models for the oxidative potential of fine particles (PM) in five European areas. <i>Environmental Research</i> , 2018 , 160, 247-255	7.9	28
759	Roadmap for investigating epigenome deregulation and environmental origins of cancer. <i>International Journal of Cancer</i> , 2018 , 142, 874-882	7.5	46
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