

Bianca Lucia De Stavola

List of Publications by Year in descending order

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Version: 2024-02-01

121
papers

5,000
citations

101543

36
h-index

102487

66
g-index

129
all docs

129
docs citations

129
times ranked

9012
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive analysis of the association of seasonal variability with maternal and neonatal nutrition in lowland Nepal. <i>Public Health Nutrition</i> , 2022, 25, 1877-1892.	2.2	10
2	Persistent symptoms following SARS-CoV-2 infection amongst children and young people: A meta-analysis of controlled and uncontrolled studies. <i>Journal of Infection</i> , 2022, 84, 158-170.	3.3	155
3	Factors associated with excess all-cause mortality in the first wave of the COVID-19 pandemic in the UK: A time series analysis using the Clinical Practice Research Datalink. <i>PLoS Medicine</i> , 2022, 19, e1003870.	8.4	12
4	A syndemic of psychiatric morbidity, substance misuse, violence, and poor physical health among young Scottish men with reduced life expectancy. <i>SSM - Population Health</i> , 2021, 15, 100858.	2.7	2
5	Is socioeconomic position associated with bronchiolitis seasonality? A cohort study. <i>Journal of Epidemiology and Community Health</i> , 2021, 75, jech-2019-213056.	3.7	8
6	Data science for society: Challenges, developments and applications. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2021, 184, 1159-1160.	1.1	0
7	Estimating cluster-level local average treatment effects in cluster randomised trials with non-adherence. <i>Statistical Methods in Medical Research</i> , 2020, 29, 911-933.	1.5	6
8	A longitudinal study of eating behaviours in childhood and later eating disorder behaviours and diagnoses. <i>British Journal of Psychiatry</i> , 2020, 216, 113-119.	2.8	76
9	Ethnic disparities in psychotic experiences explained by area-level syndemic effects. <i>British Journal of Psychiatry</i> , 2020, 217, 555-561.	2.8	14
10	Ethnic and age differences in right-left breast asymmetry in a large population-based screening population. <i>British Journal of Radiology</i> , 2020, 93, 20190328.	2.2	3
11	Geospatial and seasonal variation of bronchiolitis in England: a cohort study using hospital episode statistics. <i>Thorax</i> , 2020, 75, 262-268.	5.6	18
12	Identifying typical trajectories in longitudinal data: modelling strategies and interpretations. <i>European Journal of Epidemiology</i> , 2020, 35, 205-222.	5.7	110
13	Left- and right breast asymmetry and risk of screen-detected and interval cancers in a large population-based screening population. <i>British Journal of Radiology</i> , 2020, 93, 20200154.	2.2	2
14	Polygenic Score for Body Mass Index Is Associated with Disordered Eating in a General Population Cohort. <i>Journal of Clinical Medicine</i> , 2020, 9, 1187.	2.4	27
15	Inequities in access to mammographic screening in Brazil. <i>Cadernos De Saude Publica</i> , 2019, 35, e00099817.	1.0	12
16	Steady Growth in Early Infancy Is Associated with Greater Anthropometry in Indian Children Born Low Birth Weight at Term. <i>Journal of Nutrition</i> , 2019, 149, 1633-1641.	2.9	4
17	Lusting, learning and lasting in school: sexual debut, school performance and dropout among adolescents in primary schools in Karonga district, northern Malawi. <i>Journal of Biosocial Science</i> , 2019, 51, 720-736.	1.2	10
18	Secondary re-analysis of the FEAST trial. <i>Lancet Respiratory Medicine</i> , 2019, 7, e30.	10.7	0

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19	Associations between Blood Metabolic Profile at 7 Years Old and Eating Disorders in Adolescence: Findings from the Avon Longitudinal Study of Parents and Children. <i>Metabolites</i> , 2019, 9, 191.	2.9	7
20	Are children with clinical obesity at increased risk of inpatient hospital admissions? An analysis using linked electronic health records in the UK millennium cohort study. <i>Pediatric Obesity</i> , 2019, 14, e12505.	2.8	2
21	Growth Trajectories, Breast Size, and Breast-Tissue Composition in a British Prebirth Cohort of Young Women. <i>American Journal of Epidemiology</i> , 2018, 187, 1259-1268.	3.4	6
22	Adjusting for BMI in analyses of volumetric mammographic density and breast cancer risk. <i>Breast Cancer Research</i> , 2018, 20, 156.	5.0	23
23	Early school failure predicts teenage pregnancy and marriage: A large population-based cohort study in northern Malawi. <i>PLoS ONE</i> , 2018, 13, e0196041.	2.5	34
24	Maternal Prepregnancy Weight Status and Adolescent Eating Disorder Behaviors. <i>Epidemiology</i> , 2018, 29, 579-589.	2.7	23
25	Increased orthogeriatrician involvement in hip fracture care and its impact on mortality in England. <i>Age and Ageing</i> , 2017, 46, 187-192.	1.6	36
26	An Assessment and Extension of the Mechanism-Based Approach to the Identification of Age-Period-Cohort Models. <i>Demography</i> , 2017, 54, 721-743.	2.5	5
27	Levels of disability in the older population of England: Comparing binary and ordinal classifications. <i>Disability and Health Journal</i> , 2017, 10, 509-517.	2.8	10
28	Detecting bias arising from delayed recording of time. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2017, 66, 1065-1073.	1.0	0
29	Estimating the Comparative Effectiveness of Feeding Interventions in the Pediatric Intensive Care Unit: A Demonstration of Longitudinal Targeted Maximum Likelihood Estimation. <i>American Journal of Epidemiology</i> , 2017, 186, 1370-1379.	3.4	23
30	COPD disease severity and the risk of venous thromboembolic events: a matched case–control study. <i>International Journal of COPD</i> , 2016, 11, 899.	2.3	17
31	Commentary: Incorporating concepts and methods from causal inference into life course epidemiology. <i>International Journal of Epidemiology</i> , 2016, 45, 1006-1010.	1.9	10
32	Improved incidence estimates from linked vs. stand-alone electronic health records. <i>Journal of Clinical Epidemiology</i> , 2016, 75, 66-69.	5.0	31
33	Disability and all-cause mortality in the older population: evidence from the English Longitudinal Study of Ageing. <i>European Journal of Epidemiology</i> , 2016, 31, 735-746.	5.7	28
34	Ploubidis et al. Respond. <i>American Journal of Public Health</i> , 2016, 106, e2-e3.	2.7	0
35	Pre-natal exposures and breast tissue composition: findings from a British pre-birth cohort of young women and a systematic review. <i>Breast Cancer Research</i> , 2016, 18, 102.	5.0	14
36	The influence of school on whether girls develop eating disorders. <i>International Journal of Epidemiology</i> , 2016, 45, 480-488.	1.9	31

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37	Assessing within-woman changes in mammographic density: a comparison of fully versus semi-automated area-based approaches. <i>Cancer Causes and Control</i> , 2016, 27, 481-491.	1.8	15
38	The formal approach to quantitative causal inference in epidemiology: misguided or misrepresented?. <i>International Journal of Epidemiology</i> , 2016, 45, dyw227.	1.9	44
39	Pathways between Socioeconomic Disadvantage and Childhood Growth in the Scottish Longitudinal Study, 1991â€“2001. <i>PLoS ONE</i> , 2016, 11, e0164853.	2.5	4
40	Improving risk management for violence in mental health services: a multimethods approach. <i>Programme Grants for Applied Research</i> , 2016, 4, 1-408.	1.0	16
41	Risk factors for hospital admission in the 28â€“days following a community-acquired pneumonia diagnosis in older adults, and their contribution to increasing hospitalisation rates over time: a cohort study. <i>BMJ Open</i> , 2015, 5, e008737.	1.9	40
42	Life-Course Partnership Status and Biomarkers in Midlife: Evidence From the 1958 British Birth Cohort. <i>American Journal of Public Health</i> , 2015, 105, 1596-1603.	2.7	24
43	Antenatal blood pressure for prediction of pre-eclampsia, preterm birth, and small for gestational age babies: development and validation in two general population cohorts. <i>BMJ, The</i> , 2015, 351, h5948-h5948.	6.0	41
44	A Systematic Literature Review of Studies Analyzing Inequalities in Health Expectancy among the Older Population. <i>PLoS ONE</i> , 2015, 10, e0130747.	2.5	71
45	Inequalities in non-small cell lung cancer treatment and mortality. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 985-992.	3.7	25
46	Hypomethylation of smoking-related genes is associated with future lung cancer in four prospective cohorts. <i>Nature Communications</i> , 2015, 6, 10192.	12.8	197
47	The Impact of a National Clinician-led Audit Initiative on Care and Mortality after Hip Fracture in England. <i>Medical Care</i> , 2015, 53, 686-691.	2.4	160
48	Mediation Analysis With Intermediate Confounding: Structural Equation Modeling Viewed Through the Causal Inference Lens. <i>American Journal of Epidemiology</i> , 2015, 181, 64-80.	3.4	107
49	Gestational-age-specific reference ranges for blood pressure in pregnancy. <i>Journal of Hypertension</i> , 2015, 33, 96-105.	0.5	57
50	The influence of school in the development of eating disorders: a record-linkage study. <i>Lancet, The</i> , 2015, 385, S24.	13.7	0
51	Prenatal Influences on Size, Velocity and Tempo of Infant Growth: Findings from Three Contemporary Cohorts. <i>PLoS ONE</i> , 2014, 9, e90291.	2.5	26
52	Peak flow rate and death due to coronary heart disease: 30-year results from the Northwick Park Heart cohort study. <i>Open Heart</i> , 2014, 1, e000164.	2.3	5
53	Using multi-level data to estimate the effect of social capital on hazardous alcohol consumption in the former Soviet Union. <i>European Journal of Public Health</i> , 2014, 24, 572-577.	0.3	24
54	Comment on Tu et al. 2013. A critical evaluation of statistical approaches to examining the role of growth trajectories in the developmental origins of health and disease. <i>International Journal of Epidemiology</i> , 2014, 43, 1662-1664.	1.9	6

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55	The effects of maternal eating disorders on offspring childhood and early adolescent psychiatric disorders. <i>International Journal of Eating Disorders</i> , 2014, 47, 385-393.	4.0	37
56	On modelling early life weight trajectories. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2014, 177, 371-396.	1.1	18
57	Intergenerational determinants of offspring size at birth: a life course and graphical analysis using the Aberdeen Children of the 1950s Study (ACONF). <i>International Journal of Epidemiology</i> , 2014, 43, 749-759.	1.9	19
58	Mortality from cancer and other causes in commercial airline crews: a joint analysis of cohorts from 10 countries. <i>Occupational and Environmental Medicine</i> , 2014, 71, 313-322.	2.8	68
59	Life course structural equation model of the effects of prenatal and postnatal growth on adult blood pressure. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 1161-1167.	3.7	6
60	Editorial: The Evolving Practice of Epidemiology. <i>American Journal of Epidemiology</i> , 2014, 179, 1-3.	3.4	4
61	Frequency and Patterns of Eating Disorder Symptoms in Early Adolescence. <i>Journal of Adolescent Health</i> , 2014, 54, 574-581.	2.5	76
62	Lifelong Socio Economic Position and biomarkers of later life health: Testing the contribution of competing hypotheses. <i>Social Science and Medicine</i> , 2014, 119, 258-265.	3.8	37
63	Cancer incidence in professional flight crew and air traffic control officers: Disentangling the effect of occupational <i>versus</i> lifestyle exposures. <i>International Journal of Cancer</i> , 2013, 132, 374-384.	5.1	39
64	Effects of birth size, post-natal growth and current size on insulin resistance in 9-year-old children: a prospective cohort study. <i>European Journal of Pediatrics</i> , 2013, 172, 1207-1214.	2.7	10
65	Socioeconomic position and later life prevalence of hypertension, diabetes and visual impairment in Nakuru, Kenya. <i>International Journal of Public Health</i> , 2013, 58, 133-141.	2.3	38
66	Socio-economic position over the life course and all-cause, and circulatory diseases mortality at age 50â€“87Åyears: results from a Swedish birth cohort. <i>European Journal of Epidemiology</i> , 2013, 28, 139-147.	5.7	42
67	Alcohol-Related Dysfunction in Working-Age Men in Izhevsk, Russia: An Application of Structural Equation Models to Study the Association with Education. <i>PLoS ONE</i> , 2013, 8, e63792.	2.5	8
68	Effect of the Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) on Malnutrition of Infants in Rajasthan, India: A Mixed Methods Study. <i>PLoS ONE</i> , 2013, 8, e75089.	2.5	21
69	Social origin, schooling and individual change in intelligence during childhood influence long-term mortality: a 68-year follow-up study. <i>International Journal of Epidemiology</i> , 2012, 41, 398-404.	1.9	7
70	Rich micronutrient fortification of locally produced infant food does not improve mental and motor development of Zambian infants: a randomised controlled trial. <i>British Journal of Nutrition</i> , 2012, 107, 556-566.	2.3	21
71	Selection bias and patterns of confounding in cohort studies: the case of the NINFEA web-based birth cohort. <i>Journal of Epidemiology and Community Health</i> , 2012, 66, 976-981.	3.7	49
72	Commentary. <i>Epidemiology</i> , 2012, 23, 233-237.	2.7	21

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73	Using causal diagrams to guide analysis in missing data problems. <i>Statistical Methods in Medical Research</i> , 2012, 21, 243-256.	1.5	112
74	Time to virological failure, treatment change and interruption for individuals treated within 12 months of HIV seroconversion and in chronic infection. <i>Antiviral Therapy</i> , 2012, 17, 1039-1048.	1.0	3
75	Cause-specific mortality in professional flight crew and air traffic control officers: findings from two UK population-based cohorts of over 20,000 subjects. <i>International Archives of Occupational and Environmental Health</i> , 2012, 85, 283-293.	2.3	19
76	Long-term outcome of Q fever endocarditis. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 81.	9.1	0
77	Dietary Intake and Rural-Urban Migration in India: A Cross-Sectional Study. <i>PLoS ONE</i> , 2011, 6, e14822.	2.5	94
78	Intergenerational Correlations in Size at Birth and the Contribution of Environmental Factors: The Uppsala Birth Cohort Multigenerational Study, Sweden, 1915-2002. <i>American Journal of Epidemiology</i> , 2011, 174, 52-62.	3.4	26
79	Sample selection and validity of exposure-disease association estimates in cohort studies. <i>Journal of Epidemiology and Community Health</i> , 2011, 65, 407-411.	3.7	72
80	Immune reconstitution and risk of Kaposi sarcoma and non-Hodgkin lymphoma in HIV-infected adults. <i>Aids</i> , 2011, 25, 1395-1403.	2.2	38
81	Socio-demographic Predictors of Dimensions of the AUDIT Score in A Population Sample of Working-age Men in Izhevsk, Russia. <i>Alcohol and Alcoholism</i> , 2011, 46, 702-708.	1.6	22
82	Subjective measures of socio-economic position and the wealth index: a comparative analysis. <i>Health Policy and Planning</i> , 2011, 26, 223-232.	2.7	56
83	The combined influence of parental education and preterm birth on school performance. <i>Journal of Epidemiology and Community Health</i> , 2011, 65, 764-769.	3.7	22
84	The Association between Household Socioeconomic Position and Prevalent Tuberculosis in Zambia: A Case-Control Study. <i>PLoS ONE</i> , 2011, 6, e20824.	2.5	60
85	Circulating levels of coagulation and inflammation markers and cancer risks: individual participant analysis of data from three long-term cohorts. <i>International Journal of Epidemiology</i> , 2010, 39, 699-709.	1.9	32
86	Long-term association of routine blood count (Coulter) variables on fatal coronary heart disease: 30-year results from the first prospective Northwick Park Heart Study (NPHS-I). <i>International Journal of Epidemiology</i> , 2010, 39, 256-265.	1.9	17
87	Life-Course Analysis of a Fat Mass and Obesity-Associated (FTO) Gene Variant and Body Mass Index in the Northern Finland Birth Cohort 1966 Using Structural Equation Modeling. <i>American Journal of Epidemiology</i> , 2010, 172, 653-665.	3.4	30
88	A structured approach to modelling the effects of binary exposure variables over the life course. <i>International Journal of Epidemiology</i> , 2009, 38, 528-537.	1.9	178
89	Linear mixed models for replication data to efficiently allow for covariate measurement error. <i>Statistics in Medicine</i> , 2009, 28, 3158-3178.	1.6	17
90	Breast Cancer Pathogenesis: Does Size at Birth Matter?. <i>Breast Diseases</i> , 2009, 20, 37-40.	0.0	0

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91	Reproductive History and Adverse Pregnancy Outcomes in Commercial Flight Crew and Air Traffic Control Officers in the United Kingdom. <i>Journal of Occupational and Environmental Medicine</i> , 2009, 51, 1298-1305.	1.7	7
92	First-event or marginal estimation of cause-specific hazards for analysing correlated multivariate failure-time data?. <i>Statistics in Medicine</i> , 2008, 27, 922-936.	1.6	5
93	RE: "EFFECTS OF PAST AND RECENT BLOOD PRESSURE AND CHOLESTEROL LEVEL ON CORONARY HEART DISEASE AND STROKE MORTALITY, ACCOUNTING FOR MEASUREMENT ERROR". <i>American Journal of Epidemiology</i> , 2008, 167, 502-503.	3.4	1
94	Lifestyle of UK Commercial Aircrews Relative to Air Traffic Controllers and the General Population. <i>Aviation, Space, and Environmental Medicine</i> , 2008, 79, 964-974.	0.5	15
95	Birth Size and Breast Cancer Risk: Re-analysis of Individual Participant Data from 32 Studies. <i>PLoS Medicine</i> , 2008, 5, e193.	8.4	134
96	Lens Opacities in Adults in Pakistan: Prevalence and Risk Factors. <i>Ophthalmic Epidemiology</i> , 2007, 14, 381-389.	1.7	23
97	Reed Elsevier and the arms trade revisited. <i>Lancet, The</i> , 2007, 369, 987.	13.7	1
98	Years of sunlight exposure and cataract: a case-control study in a Mediterranean population. <i>BMC Ophthalmology</i> , 2007, 7, 18.	1.4	39
99	An overview of models and methods for life course analysis. , 2007, , 181-220.		5
100	An overview of methods for studying events and their timing. , 2007, , 221-246.		2
101	Commentary: Fibrinogen and coronary heart diseaseâ€”test of causality by â€”Mendelianâ€” randomization by Keavney et al.. <i>International Journal of Epidemiology</i> , 2006, 35, 944-947.	1.9	14
102	Predicting prognosis in stable anginaâ€”results from the Euro heart survey of stable angina: prospective observational study. <i>BMJ: British Medical Journal</i> , 2006, 332, 262-267.	2.3	173
103	The Insulin-Like Growth Factor System and Mammographic Features in Premenopausal and Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 449-455.	2.5	57
104	Statistical Issues in Life Course Epidemiology. <i>American Journal of Epidemiology</i> , 2006, 163, 84-96.	3.4	212
105	The impact of stage and cell type on the prognosis of pulmonary neuroendocrine tumors. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 130, 969-972.	0.8	59
106	Mammographic Features and Subsequent Risk of Breast Cancer: A Comparison of Qualitative and Quantitative Evaluations in the Guernsey Prospective Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 1052-1059.	2.5	117
107	The cognitive cost of being a twin: evidence from comparisons within families in the Aberdeen children of the 1950s cohort study. <i>BMJ: British Medical Journal</i> , 2005, 331, 1306.	2.3	76
108	Correlates of high-density mammographic parenchymal patterns by menopausal status in a rural population in Northern Greece. <i>European Journal of Cancer</i> , 2005, 41, 590-600.	2.8	24

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109	Issues in the reporting of epidemiological studies: a survey of recent practice. <i>BMJ: British Medical Journal</i> , 2004, 329, 883.	2.3	231
110	Separating within and between effects in family studies: an application to the study of blood pressure in children. <i>Statistics in Medicine</i> , 2004, 23, 2745-2756.	1.6	27
111	A district-based analysis of stillbirth and infant mortality rates in Italy: 1989-93. <i>Paediatric and Perinatal Epidemiology</i> , 2003, 17, 22-32.	1.7	13
112	Determinants of the Availability and Accuracy of Self-reported Birth Weight in Middle-aged and Elderly Women. <i>American Journal of Epidemiology</i> , 2002, 155, 379-384.	3.4	40
113	Quantification of the completeness of follow-up. <i>Lancet, The</i> , 2002, 359, 1309-1310.	13.7	349
114	Fetal growth and systolic blood pressure in young adulthood: the Swedish Young Male Twins Study. <i>Paediatric and Perinatal Epidemiology</i> , 2002, 16, 200-209.	1.7	36
115	Breast cancer aetiology: where do we go from here?. , 2002, , 44-63.		4
116	Socioeconomic inequalities in cancer survival in England and Wales. <i>Cancer</i> , 2001, 91, 208-216.	4.1	106
117	The effect of reproductive history on future pregnancy outcomes. <i>Human Reproduction</i> , 1999, 14, 2863-2867.	0.9	22
118	Multilevel models for longitudinal variables prognostic for survival. <i>Lifetime Data Analysis</i> , 1996, 2, 329-347.	0.9	4
119	Practical problems in fitting a proportional hazards model to data with updated measurements of the covariates. <i>Statistics in Medicine</i> , 1994, 13, 301-341.	1.6	170
120	The association of height, weight, menstrual and reproductive events with breast cancer: results from two prospective studies on the island of Guernsey (United Kingdom). <i>Cancer Causes and Control</i> , 1993, 4, 331-340.	1.8	63
121	Autoimmune Disorders and Multiple Myeloma. <i>International Journal of Epidemiology</i> , 1989, 18, 283-283.	1.9	11