Michelle Kelly Irving

List of Publications by Year in descending order

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186209 143943 3,991 104 28 citations h-index g-index papers

114 114 114 6302 docs citations times ranked citing authors all docs

57

#	Article	IF	Citations
1	Socioeconomic status and the 25â€^×â€^25 risk factors as determinants of premature mortality: a multicohort study and meta-analysis of 1·7 million men and women. Lancet, The, 2017, 389, 1229-1237.	6.3	825
2	Importance of collecting data on socioeconomic determinants from the early stage of the COVID-19 outbreak onwards. Journal of Epidemiology and Community Health, 2020, 74, jech-2020-214297.	2.0	236
3	Adverse childhood experiences and premature all-cause mortality. European Journal of Epidemiology, 2013, 28, 721-734.	2.5	227
4	Scientific consensus on the COVID-19 pandemic: we need to act now. Lancet, The, 2020, 396, e71-e72.	6.3	189
5	Adverse childhood experiences and physiological wear-and-tear in midlife: Findings from the 1958 British birth cohort. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E738-46.	3.3	155
6	Risk factors for positive and negative COVID-19 tests: a cautious and in-depth analysis of UK biobank data. International Journal of Epidemiology, 2020, 49, 1454-1467.	0.9	115
7	Childhood adversity as a risk for cancer: findings from the 1958 British birth cohort study. BMC Public Health, 2013, 13, 767.	1.2	109
8	Allostatic load and subsequent all-cause mortality: which biological markers drive the relationship? Findings from a UK birth cohort. European Journal of Epidemiology, 2018, 33, 441-458.	2.5	95
9	Parenting very preterm infants and stress in Neonatal Intensive Care Units. Early Human Development, 2016, 101, 3-9.	0.8	87
10	Socioeconomic status, non-communicable disease risk factors, and walking speed in older adults: multi-cohort population based study. BMJ: British Medical Journal, 2018, 360, k1046.	2.4	87
11	The embodiment of adverse childhood experiences and cancer development: potential biological mechanisms and pathways across the life course. International Journal of Public Health, 2013, 58, 3-11.	1.0	85
12	A Critique of the Adverse Childhood Experiences Framework in Epidemiology and Public Health: Uses and Misuses. Social Policy and Society, 2019, 18, 445-456.	0.7	85
13	Calling for pan-European commitment for rapid and sustained reduction in SARS-CoV-2 infections. Lancet, The, 2021, 397, 92-93.	6.3	71
14	Multi-cohort study identifies social determinants of systemic inflammation over the life course. Nature Communications, 2019, 10, 773.	5.8	70
15	The Clustering of Adverse Childhood Experiences in the Avon Longitudinal Study of Parents and Children: Are Gender and Poverty Important?. Journal of Interpersonal Violence, 2022, 37, 2218-2241.	1.3	65
16	The effect of social deprivation on the dynamic of SARS-CoV-2 infection in France: a population-based analysis. Lancet Public Health, The, 2022, 7, e240-e249.	4.7	50
17	A life course approach to explore the biological embedding of socioeconomic position and social mobility through circulating inflammatory markers. Scientific Reports, 2016, 6, 25170.	1.6	47
18	Do gender differences affect the doctor-patient interaction during consultations in general practice? Results from the INTERMEDE study. Family Practice, 2014, 31, 706-713.	0.8	44

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19	Special Report: The Biology of Inequalities in Health: The Lifepath Consortium. Frontiers in Public Health, 2020, 8, 118.	1.3	44
20	Social Determinants of Cardiovascular Diseases. Public Health Reviews, 2011, 33, 601-622.	1.3	42
21	Linking hospital workers' organisational work environment to depressive symptoms: A mediating effect of effort–reward imbalance? The ORSOSA study. Social Science and Medicine, 2010, 71, 534-540.	1.8	41
22	Biological marks of early-life socioeconomic experience is detected in the adult inflammatory transcriptome. Scientific Reports, 2016, 6, 38705.	1.6	41
23	Mediating pathways between parental socio-economic position and allostatic load in mid-life: Findings from the 1958 British birth cohort. Social Science and Medicine, 2016, 165, 19-27.	1.8	40
24	Neighbourhood socioeconomic deprivation and allostatic load: a multi-cohort study. Scientific Reports, 2019, 9, 8790.	1.6	35
25	Health inequalities: Embodied evidence across biological layers. Social Science and Medicine, 2020, 246, 112781.	1.8	34
26	Quality of life among parents of preterm infants: a scoping review. Quality of Life Research, 2018, 27, 1119-1131.	1.5	33
27	The biological embedding of social differences in ageing trajectories. Journal of Epidemiology and Community Health, 2016, 70, 111-113.	2.0	32
28	The role of the early social environment on Epstein Barr virus infection: a prospective observational design using the Millennium Cohort Study. Epidemiology and Infection, 2017, 145, 3405-3412.	1.0	32
29	The early life nutritional environment and early life stress as potential pathways towards the metabolic syndrome in mid-life? A lifecourse analysis using the 1958 British Birth cohort. BMC Public Health, 2016, 16, 815.	1.2	31
30	Reducing socio-economic inequalities in all-cause mortality: a counterfactual mediation approach. International Journal of Epidemiology, 2020, 49, 497-510.	0.9	29
31	Early-life inequalities and biological ageing: a multisystem Biological Health Score approach in <i>UnderstandingSociety</i> . Journal of Epidemiology and Community Health, 2019, 73, 693-702.	2.0	27
32	Adverse Childhood Events and Health Biomarkers: A Systematic Review. Frontiers in Public Health, 2021, 9, 649825.	1.3	27
33	SRH and HrQOL: does social position impact differently on their link with health status?. BMC Public Health, 2012, 12, 19.	1.2	26
34	Life-Course Circumstances and Frailty in Old Age Within Different European Welfare Regimes: A Longitudinal Study With SHARE. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2020, 75, 1326-1335.	2.4	26
35	Physiological wear-and-tear and later subjective health in mid-life: Findings from the 1958 British birth cohort. Psychoneuroendocrinology, 2016, 74, 24-33.	1.3	25
36	Adverse childhood experiences and adult mood problems: evidence from a five-decade prospective birth cohort. Psychological Medicine, 2020, 50, 2444-2451.	2.7	25

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37	Framework for understanding health inequalities over the life course: the embodiment dynamic and biological mechanisms of exogenous and endogenous origin. Journal of Epidemiology and Community Health, 2021, 75, 1181-1186.	2.0	23
38	Needs of parents of very preterm infants in Neonatal Intensive Care Units: A mixed methods study. Intensive and Critical Care Nursing, 2019, 54, 88-95.	1.4	22
39	Education, biological ageing, all-cause and cause-specific mortality and morbidity: UK biobank cohort study. EClinicalMedicine, 2020, 29-30, 100658.	3.2	22
40	Do Welfare Regimes Moderate Cumulative Dis/advantages Over the Life Course? Cross-National Evidence from Longitudinal SHARE Data. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2020, 75, 1312-1325.	2.4	22
41	Association between Adverse Childhood Experiences and Muscle Strength in Older Age. Gerontology, 2019, 65, 474-484.	1.4	21
42	Adverse childhood experiences and early life inflammation in the Avon longitudinal study of parents and children. Psychoneuroendocrinology, 2020, 122, 104914.	1.3	21
43	The biology of inequalities in health: the LIFEPATH project. Longitudinal and Life Course Studies, 2017, 8, .	0.3	21
44	Blood pressure and working conditions in hospital nurses and nursing assistants. The ORSOSA study. Archives of Cardiovascular Diseases, 2011, 104, 97-103.	0.7	20
45	Origins of heath inequalities: the case for Allostatic Load. Longitudinal and Life Course Studies, 2016, 7, .	0.3	20
46	Life expectancy estimates as a key factor in over-treatment: The case of prostate cancer. Cancer Epidemiology, 2013, 37, 462-468.	0.8	19
47	Quality of life of parents of very preterm infants 4Âmonths after birth: a mixed methods study. Health and Quality of Life Outcomes, 2018, 16, 178.	1.0	19
48	Mechanisms of life-course socioeconomic inequalities in adult systemic inflammation: Findings from two cohort studies. Social Science and Medicine, 2020, 245, 112685.	1.8	18
49	Controlling arterial hypertension in the French West Indies: a separate strategy for women?. European Journal of Public Health, 2010, 20, 665-670.	0.1	17
50	Do general practitioners overestimate the health of their patients with lower education?. Social Science and Medicine, 2011, 73, 1416-1421.	1.8	17
51	Avoiding overadjustment bias in social epidemiology through appropriate covariate selection: a primer. Journal of Clinical Epidemiology, 2022, 149, 127-136.	2.4	17
52	Early socioeconomic conditions and severe tooth loss in middleâ€eged Costa Ricans. Community Dentistry and Oral Epidemiology, 2018, 46, 178-184.	0.9	16
53	Social-biological transitions: how does the social become biological?. Longitudinal and Life Course Studies, 2013, 4, .	0.3	16
54	Mode of delivery at birth and the metabolic syndrome in midlife: the role of the birth environment in a prospective birth cohort study. BMJ Open, 2014, 4, e005031.	0.8	15

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55	Promoting human rights through science. Science, 2017, 358, 34-37.	6.0	15
56	Patterning of educational attainment across inflammatory markers: Findings from a multi-cohort study. Brain, Behavior, and Immunity, 2020, 90, 303-310.	2.0	15
57	Gene regulation contributes to explain the impact of early life socioeconomic disadvantage on adult inflammatory levels in two cohort studies. Scientific Reports, 2021, 11, 3100.	1.6	15
58	Falling down the rabbit hole? Methodological, conceptual and policy issues in current health inequalities research. Critical Public Health, 2023, 33, 37-47.	1.4	15
59	Measuring education in the context of health inequalities. International Journal of Epidemiology, 2022, 51, 701-708.	0.9	15
60	Patient-physician interaction in general practice and health inequalities in a multidisciplinary study: design, methods and feasibility in the French INTERMEDE study. BMC Health Services Research, 2009, 9, 66.	0.9	13
61	Is perceived social distance between the patient and the general practitioner related to their disagreement on patient's health status?. Patient Education and Counseling, 2013, 91, 97-104.	1.0	13
62	Association between low-grade inflammation and Breast cancer and B-cell Myeloma and Non-Hodgkin Lymphoma: findings from two prospective cohorts. Scientific Reports, 2018, 8, 10805.	1.6	13
63	Association of neighbourhood disadvantage and individual socioeconomic position with all-cause mortality: a longitudinal multicohort analysis. Lancet Public Health, The, 2022, 7, e447-e457.	4.7	13
64	Considering sex and gender in Epidemiology: a challenge beyond terminology. From conceptual analysis to methodological strategies. Biology of Sex Differences, 2022, 13, 23.	1.8	13
65	Do doctors and patients agree on cardiovascular-risk management recommendations post-consultation? The INTERMEDE study. British Journal of General Practice, 2011, 61, e105-e111.	0.7	12
66	What role does socio-economic position play in the link between functional limitations and self-rated health: France vs. USA?. European Journal of Public Health, 2012, 22, 317-321.	0.1	12
67	The Embodiment Dynamic over the Life Course: A Case for Examining Cancer Aetiology. , 2018, , 519-540.		12
68	Improving Stroke Prevention in the French West Indies. Stroke, 2010, 41, 2637-2644.	1.0	11
69	Compliance with guidelines in patients with ST-segment elevation myocardial infarction after implementation of specific guidelines for emergency care: Results of RESCA+31 registry. Archives of Cardiovascular Diseases, 2012, 105, 262-270.	0.7	11
70	The Organizational Work Factors' Effect on Mental Health Among Hospital Workers Is Mediated by Perceived Effortâ€"Reward Imbalance. Journal of Occupational and Environmental Medicine, 2013, 55, 809-816.	0.9	11
71	Integrating Multidisciplinary Results to Produce New Knowledge About the Physician–Patient Relationship. Journal of Mixed Methods Research, 2017, 11, 174-201.	1.8	10
72	Biography and biological capital. European Journal of Epidemiology, 2019, 34, 979-982.	2.5	10

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73	Do the key functions of an intervention designed from the same specifications vary according to context? Investigating the transferability of a public health intervention in France. Implementation Science, 2019, 14, 35.	2.5	10
74	Psychosocial and organizational work factors and incidence of arterial hypertension among female healthcare workers. Journal of Hypertension, 2014, 32, 1229-1236.	0.3	9
75	Life course research: new opportunities for establishing social and biological plausibility. International Journal of Public Health, 2015, 60, 629-630.	1.0	9
76	The role of adult socioeconomic and relational reserves regarding the effect of childhood misfortune on late-life depressive symptoms. SSM - Population Health, 2019, 8, 100434.	1.3	9
77	Stem cell replication, somatic mutations and role of randomness in the development of cancer. European Journal of Epidemiology, 2019, 34, 439-445.	2.5	9
78	The contribution of sleep to social inequalities in cardiovascular disorders: a multi-cohort study. Cardiovascular Research, 2020, 116, 1514-1524.	1.8	9
79	Construction de la santé et des inégalités sociales de santéâ€^: les gÃ ⁻ nes contre les déterminants sociauxâ€^?. Sante Publique, 2016, Vol. 28, 169-179.	0.0	9
80	Disentangling the respective roles of the early environment and parental BMI on BMI change across childhood: A counterfactual analysis using the Millennium Cohort Study. Preventive Medicine, 2016, 89, 146-153.	1.6	8
81	Big Data and the Study of Social Inequalities in Health: Expectations and Issues. Frontiers in Public Health, 2018, 6, 312.	1.3	8
82	Childhood socioeconomic conditions are associated with increased chronic low-grade inflammation over adolescence: findings from the EPITeen cohort study. Archives of Disease in Childhood, 2020, 105, 677-683.	1.0	8
83	Is the use of emergency departments socially patterned?. International Journal of Public Health, 2018, 63, 397-407.	1.0	7
84	L'interdisciplinarité en actionÂ: les «Âmots-pièges» d'une recherche interdisciplinaire. Sante Publique, 2014, Vol. 26, 155-163.	0.0	7
85	Associations of adverse childhood experiences with smoking initiation in adolescence and persistence in adulthood, and the role of the childhood environment: Findings from the 1958 British birth cohort. Preventive Medicine, 2022, 156, 106995.	1.6	6
86	To what extent are biological pathways useful when aiming to reduce social inequalities in cancer?. European Journal of Public Health, 2011, 21, 398-399.	0.1	5
87	Evaluation d'impact sur la santé et évaluation d'impact sur l'équité en santé : éventail c questions de recherche. Global Health Promotion, 2016, 23, 86-94.	de pratiquo	es ₅ et
88	Why are people increasingly attending the emergency department? A study of the French healthcare system. Emergency Medicine Journal, 2019, 36, 548-553.	0.4	5
89	Beyond bad luck: induced mutations and hallmarks of cancer. Lancet Oncology, The, 2017, 18, 999-1000.	5.1	4
90	Expectations and boundaries for Big Data approaches in social medicine. Journal of Clinical Forensic and Legal Medicine, 2018, 57, 51-54.	0.5	4

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91	A multi-omics approach to investigate the inflammatory response to life course socioeconomic position. Epigenomics, 2020, 12, 1287-1302.	1.0	4
92	Could teacher-perceived parental interest be an important factor in understanding how education relates to later physiological health? A life course approach. PLoS ONE, 2021, 16, e0252518.	1.1	4
93	Socialisation familiale des jeunes enfant. , 2021, , .		3
94	Devenir et être parent en situation de précarité. Bulletin De Psychologie, 2018, Numéro 554, 593-607.	0.2	3
95	Corrigendum to "Parenting very preterm infants and stress in Neonatal Intensive Care Units―[Early Hum. Dev. 101 (2016) 3–9]. Early Human Development, 2017, 109, 57.	0.8	1
96	Vignettes as tool for research and teaching in life course studies: Interdisciplinary approaches. Advances in Life Course Research, 2017, 32, 35-41.	0.8	1
97	Life course influences and cancer risk. International Journal of Public Health, 2018, 63, 775-776.	1.0	1
98	Complex Social Gradient in Life Expectancy in Costa Rica: an Ecological Study with 24-Million Person-Years Follow-Up. Odovtos International Journal of Dental Sciences, 0, , 447-459.	0.1	1
99	Husbands' and wives' discordant self-reports on couple-level variables: implications for data analysis. Porto Biomedical Journal, 2019, 4, e53.	0.4	1
100	Comparison of smoking reduction with improvement of social conditions in early life: simulation in a British cohort. International Journal of Epidemiology, 2021, 50, 797-808.	0.9	1
101	About the Role of Socioeconomic Position on the Relation Between Objective Health Status and Self-Rated Health: A Rapid Commentary on Dowd's Article. Annals of Epidemiology, 2011, 21, 387.	0.9	0
102	Life Course Approach, Embodiment and Cancer. , 2021, , 235-248.		0
103	Social heterogeneity of perceived health. , 2017, , 196-201.		0
104	Nutritional lifestyle patterns and cancer: confounding effect of social determinants across the life course in women from the 1958 British birth cohort study. Longitudinal and Life Course Studies, 2020, 11, 331-352.	0.3	0