

# John W Lynch

## List of Publications by Year in descending order

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Version: 2024-02-01

127  
papers

4,538  
citations

159585

30  
h-index

114465

63  
g-index

132  
all docs

132  
docs citations

132  
times ranked

6814  
citing authors

#	ARTICLE	IF	CITATIONS
1	A LIFE COURSE APPROACH TO CHRONIC DISEASE EPIDEMIOLOGY. Annual Review of Public Health, 2005, 26, 1-35.	17.4	692
2	Inequalities in non-communicable diseases and effective responses. Lancet, The, 2013, 381, 585-597.	13.7	508
3	The SWPER index for women's empowerment in Africa: development and validation of an index based on survey data. The Lancet Global Health, 2017, 5, e916-e923.	6.3	213
4	Impact of economic crisis on cause-specific mortality in South Korea. International Journal of Epidemiology, 2005, 34, 1291-1301.	1.9	154
5	Explaining the social gradient in coronary heart disease: comparing relative and absolute risk approaches. Journal of Epidemiology and Community Health, 2006, 60, 436-441.	3.7	144
6	Social Determinants and the Decline of Cardiovascular Diseases: Understanding the Links. Annual Review of Public Health, 2011, 32, 39-69.	17.4	136
7	Is Income Inequality a Determinant of Population Health? Part 2. U.S. National and Regional Trends in Income Inequality and Age- and Cause-specific Mortality. Milbank Quarterly, 2004, 82, 355-400.	4.4	133
8	Relation between income inequality and mortality: empirical demonstration - Diminishing returns to aggregate level studies - Two pathways, but how much do they diverge?. BMJ: British Medical Journal, 1999, 319, 953-957.	2.3	131
9	Data Resource Profile: The Australian Early Development Index (AEDI). International Journal of Epidemiology, 2014, 43, 1089-1096.	1.9	128
10	Health inequalities in Korea: age- and sex-specific educational differences in the 10 leading causes of death. International Journal of Epidemiology, 2004, 33, 299-308.	1.9	114
11	Understanding the Rapid Increase in Life Expectancy in South Korea. American Journal of Public Health, 2010, 100, 896-903.	2.7	97
12	A systematic review and meta-analysis of effects of early life non-cognitive skills on academic, psychosocial, cognitive and health outcomes. Nature Human Behaviour, 2018, 2, 867-880.	12.0	92
13	Jurisdictional, socioeconomic and gender inequalities in child health and development: analysis of a national census of 5-year-olds in Australia. BMJ Open, 2012, 2, e001075.	1.9	75
14	Inequalities in child healthy development: Some challenges for effective implementation. Social Science and Medicine, 2010, 71, 1244-1248.	3.8	70
15	Dietary patterns at 6, 15 and 24 months of age are associated with IQ at 8 years of age. European Journal of Epidemiology, 2012, 27, 525-535.	5.7	60
16	Barriers to childhood immunisation: Findings from the Longitudinal Study of Australian Children. Vaccine, 2015, 33, 3377-3383.	3.8	58
17	Can preschool improve child health outcomes? A systematic review. Social Science and Medicine, 2010, 70, 1423-1440.	3.8	56
18	Reflection on modern methods: when worlds collide - prediction, machine learning and causal inference. International Journal of Epidemiology, 2021, 49, 2058-2064.	1.9	55

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19	The Effectiveness of an App-Based Nurse-Moderated Program for New Mothers With Depression and Parenting Problems (eMums Plus): Pragmatic Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2019, 21, e13689.	4.3	53
20	Commentary: Social capital, social epidemiology and disease aetiology. <i>International Journal of Epidemiology</i> , 2004, 33, 691-700.	1.9	51
21	Commentary: Income inequality and health: The end of the story?. <i>International Journal of Epidemiology</i> , 2002, 31, 549-551.	1.9	50
22	Parental influences on the diets of 2-5-year-old children: systematic review of interventions. <i>Early Child Development and Care</i> , 2012, 182, 837-857.	1.3	48
23	Ecological analysis of teen birth rates: association with community income and income inequality. <i>Maternal and Child Health Journal</i> , 2001, 5, 161-167.	1.5	46
24	Young Maternal Age and Poor Child Development: Predictive Validity From a Birth Cohort. <i>Pediatrics</i> , 2011, 127, e1436-e1444.	2.1	45
25	Effects of Breastfeeding on Obesity and Intelligence. <i>JAMA Pediatrics</i> , 2015, 169, 707.	6.2	45
26	A comparison of parental views of their pre-school children's "healthy" versus "unhealthy" diets. A qualitative study. <i>Appetite</i> , 2014, 76, 129-136.	3.7	43
27	The extended Infant Feeding, Activity and Nutrition Trial (InFANT Extend) Program: a cluster-randomized controlled trial of an early intervention to prevent childhood obesity. <i>BMC Public Health</i> , 2016, 16, 166.	2.9	43
28	Maternal age and offspring developmental vulnerability at age five: A population-based cohort study of Australian children. <i>PLoS Medicine</i> , 2018, 15, e1002558.	8.4	43
29	Commentary: Plugging leaks and repelling boarders"where to next for the SS Income Inequality?. <i>International Journal of Epidemiology</i> , 2003, 32, 1029-1036.	1.9	39
30	Comparison of the Tree-Based Machine Learning Algorithms to Cox Regression in Predicting the Survival of Oral and Pharyngeal Cancers: Analyses Based on SEER Database. <i>Cancers</i> , 2020, 12, 2802.	3.7	35
31	Do Dietary Trajectories between Infancy and Toddlerhood Influence IQ in Childhood and Adolescence? Results from a Prospective Birth Cohort Study. <i>PLoS ONE</i> , 2013, 8, e58904.	2.5	34
32	Cesarean section in Ethiopia: prevalence and sociodemographic characteristics. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 1130-1135.	1.5	34
33	Associations Between Income Inequality and Mortality Among US States: The Importance of Time Period and Source of Income Data. <i>American Journal of Public Health</i> , 2005, 95, 1424-1430.	2.7	33
34	Early influences on developmental outcomes among children, at age 5, in Australia's Northern Territory. <i>Early Childhood Research Quarterly</i> , 2016, 35, 124-134.	2.7	32
35	How well can poor child development be predicted from early life characteristics?. <i>Early Childhood Research Quarterly</i> , 2016, 35, 19-30.	2.7	30
36	Child care quality and children's cognitive and socio-emotional development: an Australian longitudinal study. <i>Early Child Development and Care</i> , 2014, 184, 977-997.	1.3	29

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37	Effects of parent and child behaviours on overweight and obesity in infants and young children from disadvantaged backgrounds: systematic review with narrative synthesis. <i>BMC Public Health</i> , 2016, 16, 151.	2.9	28
38	Student-teacher relationship trajectories and mental health problems in young children. <i>BMC Psychology</i> , 2014, 2, 27.	2.1	27
39	Do early life cognitive ability and self-regulation skills explain socio-economic inequalities in academic achievement? An effect decomposition analysis in UK and Australian cohorts. <i>Social Science and Medicine</i> , 2016, 165, 108-118.	3.8	25
40	Effects of Simulated Interventions to Improve School Entry Academic Skills on Socioeconomic Inequalities in Educational Achievement. <i>Child Development</i> , 2014, 85, 2247-2262.	3.0	24
41	Do thin, overweight and obese children have poorer development than their healthy-weight peers at the start of school? Findings from a South Australian data linkage study. <i>Early Childhood Research Quarterly</i> , 2016, 35, 85-94.	2.7	22
42	Gestational age and school achievement: a population study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2017, 102, F409-F416.	2.8	22
43	The impact of women's empowerment on their children's early development in 26 African countries. <i>Journal of Global Health</i> , 2020, 10, 020406.	2.7	22
44	Social Class and Social Cohesion: A Content Validity Analysis Using a Nonrecursive Structural Equation Model. <i>Annals of the New York Academy of Sciences</i> , 1999, 896, 409-413.	3.8	21
45	Pre-Pregnancy Predictors of Diabetes in Pregnancy Among Aboriginal and Torres Strait Islander Women in North Queensland, Australia. <i>Maternal and Child Health Journal</i> , 2012, 16, 1284-1292.	1.5	21
46	Estimates of over-diagnosis of breast cancer due to population-based mammography screening in South Australia after adjustment for lead time effects. <i>Journal of Medical Screening</i> , 2015, 22, 127-135.	2.3	21
47	Measuring the impact of differences in risk factor distributions on cross-population differences in disease occurrence: a causal approach. <i>International Journal of Epidemiology</i> , 2018, 47, 217-225.	1.9	21
48	Prenatal Prediction of Poor Maternal and Offspring Outcomes: Implications for Selection into Intensive Parent Support Programs. <i>Maternal and Child Health Journal</i> , 2012, 16, 909-920.	1.5	20
49	Effectiveness of nurse home-visiting for disadvantaged families: results of a natural experiment. <i>BMJ Open</i> , 2013, 3, e002720.	1.9	20
50	Identification of Aboriginal children using linked administrative data: Consequences for measuring inequalities. <i>Journal of Paediatrics and Child Health</i> , 2016, 52, 534-540.	0.8	20
51	Gestational Age and Child Development at Age Five in a Population-Based Cohort of Australian Aboriginal and Non-Aboriginal Children. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 114-125.	1.7	20
52	Influenza vaccination: Uptake and associations in a cross-sectional study of children with special risk medical conditions. <i>Vaccine</i> , 2018, 36, 8138-8147.	3.8	20
53	Social inequalities in childcare quality and their effects on children's development at school entry: findings from the Longitudinal Study of Australian Children. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 841-848.	3.7	19
54	Education inequalities in adult all-cause mortality: first national data for Australia using linked census and mortality data. <i>International Journal of Epidemiology</i> , 2020, 49, 511-518.	1.9	19

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55	Diet and anthropometry at 2 years of age following an oral health promotion programme for Australian Aboriginal children and their carers: a randomised controlled trial. <i>British Journal of Nutrition</i> , 2017, 118, 1061-1069.	2.3	18
56	Impact of caesarean section on breastfeeding indicators: within-country and meta-analyses of nationally representative data from 33 countries in sub-Saharan Africa. <i>BMJ Open</i> , 2019, 9, e027497.	1.9	18
57	Nurse-Moderated Internet-Based Support for New Mothers: Non-Inferiority, Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2017, 19, e258.	4.3	18
58	Impact of perinatal health and socio-demographic factors on school education outcomes: A population study of Indigenous and non-Indigenous children in the Northern Territory. <i>Journal of Paediatrics and Child Health</i> , 2015, 51, 778-786.	0.8	17
59	Inequalities in pediatric avoidable hospitalizations between Aboriginal and non-Aboriginal children in Australia: a population data linkage study. <i>BMC Pediatrics</i> , 2016, 16, 169.	1.7	17
60	Food advertising on Australian television: Frequency, duration and monthly pattern of advertising from a commercial network (four channels) for the entire 2016. <i>Journal of Paediatrics and Child Health</i> , 2018, 54, 962-967.	0.8	17
61	Industry self-regulation and TV advertising of foods to Australian children. <i>Journal of Paediatrics and Child Health</i> , 2014, 50, 386-392.	0.8	16
62	Quality of Childcare Influences Children's Attentiveness and Emotional Regulation at School Entry. <i>Journal of Pediatrics</i> , 2014, 165, 813-819.e3.	1.8	16
63	Changes in Socioeconomic Inequality in Indonesian Children's Cognitive Function from 2000 to 2007: A Decomposition Analysis. <i>PLoS ONE</i> , 2013, 8, e78809.	2.5	16
64	Sociodemographic variations in the amount, duration and cost of potentially preventable hospitalisation for chronic conditions among Aboriginal and non-Aboriginal Australians: a period prevalence study of linked public hospital data. <i>BMJ Open</i> , 2017, 7, e017331.	1.9	15
65	Pre-pregnancy predictors of hypertension in pregnancy among Aboriginal and Torres Strait Islander women in north Queensland, Australia; a prospective cohort study. <i>BMC Public Health</i> , 2013, 13, 138.	2.9	14
66	Forty years of economic growth and plummeting mortality: the mortality experience of the poorly educated in South Korea. <i>Journal of Epidemiology and Community Health</i> , 2017, 71, 282-288.	3.7	14
67	Time spent in different types of childcare and children's development at school entry: an Australian longitudinal study. <i>Archives of Disease in Childhood</i> , 2015, 100, 226-232.	1.9	13
68	Implications of caesarean section for children's school achievement: A population-based study. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2016, 56, 374-380.	1.0	13
69	Temporal effects of maternal psychological distress on child mental health problems at ages 3, 5, 7 and 11: analysis from the UK Millennium Cohort Study. <i>Psychological Medicine</i> , 2019, 49, 664-674.	4.5	12
70	Associations of parental food-choice control and use of food to soothe with adiposity in childhood and adolescence. <i>Appetite</i> , 2017, 113, 71-77.	3.7	11
71	How much emergency department use by vulnerable populations is potentially preventable?: A period prevalence study of linked public hospital data in South Australia. <i>BMJ Open</i> , 2019, 9, e022845.	1.9	11
72	Educational outcomes among children with type 1 diabetes: Whole-of-population linked data study. <i>Pediatric Diabetes</i> , 2020, 21, 1353-1361.	2.9	11

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73	Measuring early childhood development in multiple contexts: the internal factor structure and reliability of the early Human Capability Index in seven low and middle income countries. <i>BMC Pediatrics</i> , 2019, 19, 471.	1.7	10
74	What factors contribute to positive early childhood health and development in Australian Aboriginal children? Protocol for a population-based cohort study using linked administrative data (The Seeding) <i>Tj ETQq0 0 Or,GBT /Overlock 10 Tf</i>		
75	Usage, adherence and attrition: how new mothers engage with a nurse-moderated web-based intervention to support maternal and infant health. A 9-month observational study. <i>BMJ Open</i> , 2016, 6, e009967.	1.9	9
76	The controlled direct effect of temperament at 2-3 years on cognitive and academic outcomes at 6-7 years. <i>PLoS ONE</i> , 2019, 14, e0204189.	2.5	9
77	How many words are Australian children hearing in the first year of life?. <i>BMC Pediatrics</i> , 2020, 20, 52.	1.7	9
78	Which time investments in the first 5 years of life matter most for children's language and behavioural outcomes at school entry?. <i>International Journal of Epidemiology</i> , 2020, 49, 548-558.	1.9	8
79	Cumulative Incidence of Child Protection Services Involvement Before Age 5 Years in 153â€"670 Australian Children. <i>JAMA Pediatrics</i> , 2020, 174, 995.	6.2	8
80	Potentially preventable hospitalisations in children: a comparison of definitions. <i>Archives of Disease in Childhood</i> , 2020, 105, 375-381.	1.9	8
81	Effect of maternal smoking during pregnancy on childhood type 1 diabetes: a whole-of-population study. <i>Diabetologia</i> , 2020, 63, 1162-1173.	6.3	8
82	Role of maternal age at birth in child development among Indigenous and non-Indigenous Australian children in their first school year: a population-based cohort study. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 46-57.	5.6	7
83	Measuring early child development in low and middle income countries: Investigating the validity of the early Human Capability Index. <i>SSM - Population Health</i> , 2020, 11, 100613.	2.7	7
84	Can screening 4â€"5 year olds accurately identify children who will have teacher-reported mental health problems when children are aged 6â€"7 years?. <i>Australian and New Zealand Journal of Psychiatry</i> , 2014, 48, 554-563.	2.3	6
85	An equivalence evaluation of a nurse-moderated group-based internet support program for new mothers versus standard care: a pragmatic preference randomised controlled trial. <i>BMC Pediatrics</i> , 2014, 14, 119.	1.7	6
86	Process trumps potential public good: better vaccine safety through linked crossâ€"jurisdictional immunisation data in Australia. <i>Australian and New Zealand Journal of Public Health</i> , 2019, 43, 496-503.	1.8	6
87	Implications of vaginal instrumental delivery for children's school achievement: A populationâ€"based linked administrative data study. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2019, 59, 677-683.	1.0	6
88	The education word gap emerges by 18â€"months: findings from an Australian prospective study. <i>BMC Pediatrics</i> , 2021, 21, 247.	1.7	6
89	Evaluating the Effectiveness of an App-Based Nurse-Moderated Program for New Mothers With Depression and Parenting Problems (eMums Plus): Protocol for a Pragmatic Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2019, 8, e11549.	1.0	6
90	Parenting Practices at 24 to 47 Months and IQ at Age 8: Effect-Measure Modification by Infant Temperament. <i>PLoS ONE</i> , 2016, 11, e0152452.	2.5	5

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91	Validating injury burden estimates using population birth cohorts and longitudinal cohort studies of injury outcomes: the VIBES-Junior study protocol. <i>BMJ Open</i> , 2018, 8, e024755.	1.9	5
92	Association of anthropometric measures and cardiovascular risk factors in children and adolescents: Findings from the Aboriginal Birth Cohort study. <i>PLoS ONE</i> , 2018, 13, e0199280.	2.5	5
93	Health related quality of life (HRQoL) among Aboriginal South Australians: a perspective using survey-based health utility estimates. <i>Health and Quality of Life Outcomes</i> , 2019, 17, 39.	2.4	5
94	Case-Control Studies. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 806.	7.4	5
95	The changing temporal association between caesarean birth and neonatal death in Ethiopia: secondary analysis of nationally representative surveys. <i>BMJ Open</i> , 2019, 9, e027235.	1.9	5
96	Discretionary food advertising on television in 2017: a descriptive study. <i>Australian and New Zealand Journal of Public Health</i> , 2019, 43, 519-521.	1.8	5
97	Incidence of type 1 diabetes by socio-demographic characteristics among South Australian children: Whole-of-population study. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 1952-1958.	0.8	5
98	Characteristics of paediatric frequent presenters at emergency departments: A whole-of-population study. <i>Journal of Paediatrics and Child Health</i> , 2021, 57, 64-72.	0.8	5
99	Emulating a target trial of intensive nurse home visiting in the policy-relevant population using linked administrative data. <i>International Journal of Epidemiology</i> , 2023, 52, 119-131.	1.9	5
100	Consistency between education reported in health survey and recorded in death certificate. <i>BMC Public Health</i> , 2007, 7, 294.	2.9	4
101	Can Items Used in 4-Year-Old Well-Child Visits Predict Children's Health and School Outcomes?. <i>Maternal and Child Health Journal</i> , 2014, 18, 1345-1353.	1.5	4
102	Effect on child cognitive function of increasing household expenditure in Indonesia: application of a marginal structural model and simulation of a cash transfer programme. <i>International Journal of Epidemiology</i> , 2015, 44, 218-228.	1.9	4
103	How many infants are temperamentally difficult? Comparing norms from the Revised Infant Temperament Questionnaire to a population sample of UK infants. , 2015, 40, 20-28.		4
104	Effect decomposition through multiple causally nonordered mediators in the presence of exposure-induced mediator-outcome confounding. <i>Statistics in Medicine</i> , 2019, 38, 5085-5102.	1.6	4
105	Associations of Early- and Later-Childhood Poverty With Child Cognitive Function in Indonesia: Effect Decomposition in the Presence of Exposure-Induced Mediator-Outcome Confounding. <i>American Journal of Epidemiology</i> , 2017, 185, 879-887.	3.4	3
106	Measuring women's empowerment: a need for context and caution – Authors' reply. <i>The Lancet Global Health</i> , 2018, 6, e31.	6.3	3
107	Effectiveness of a 2-year postnatal nurse home-visiting programme when children are aged 5 years: Results from a natural experiment. <i>Journal of Paediatrics and Child Health</i> , 2019, 55, 1091-1098.	0.8	3
108	Associations between Apgar scores and children's educational outcomes at eight years of age. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2021, 61, 35-41.	1.0	3

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109	A public health approach to preventing child maltreatment: An intelligent information infrastructure to help us know what works. <i>Child Abuse and Neglect</i> , 2020, 106, 104466.	2.6	3
110	Smoking cessation care during pregnancy: A qualitative exploration of midwives' challenging role. <i>Women and Birth</i> , 2023, 36, 89-98.	2.0	3
111	The impact of industry self-regulation on television marketing of unhealthy food and beverages to Australian children. <i>Medical Journal of Australia</i> , 2013, 199, 148-149.	1.7	2
112	Use of different combination diphtheria-tetanus-acellular pertussis vaccines does not increase risk of 30-day infant mortality. A population-based linkage cohort study using administrative data from the Australian Childhood Immunisation Register and the National Death Index. <i>Vaccine</i> , 2019, 37, 280-288.	3.8	2
113	Causal ordering among risk factors in the PURE study. <i>Lancet, The</i> , 2021, 397, 278.	13.7	2
114	Preschool attendance and developmental outcomes at age five in Indigenous and non-Indigenous children: a population-based cohort study of 100 357 Australian children. <i>Journal of Epidemiology and Community Health</i> , 2021, 75, 371-379.	3.7	2
115	Isolation, marginalisation and disempowerment – understanding how interactions with health providers can influence smoking cessation in pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 396.	2.4	2
116	Educational activities on language and behavioural outcomes at school entry are more important for socioeconomically disadvantaged children: a prospective observational study of Australian children. <i>Journal of Epidemiology and Community Health</i> , 2020, 74, jech-2020-213856.	3.7	1
117	Effects of educational activities prior to school entry are more important for socioeconomically disadvantaged children. <i>International Journal of Epidemiology</i> , 2021, 50, .	1.9	1
118	Authors respond to the commentary on Chong et al. "How many infants are temperamentally difficult?" (40 (2015) 20–28). <i>J Child Psychol Psychiatry</i> , 2015, 41, 164-166.		0
119	Childhood mental disorders: A forgotten problem?. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 774-775.	2.3	0
120	642: The impact of caesarean section on children's school achievement. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, S342.	1.3	0
121	Diabetes During Pregnancy Modifies the Association Between Birth Weight and Education: A Whole-of-Population Study. <i>Diabetes Care</i> , 2019, 42, e143-e145.	8.6	0
122	Authors' reply to Blanchette. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2020, 60, E1-E2.	1.0	0
123	P57...Inequalities in screen time during the early years: findings from a prospective cohort study. <i>J Child Psychol Psychiatry</i> , 2021, .		0
124	838 Thriving in adversity: positive child development despite early disadvantage in a whole-of-population data linkage study. <i>International Journal of Epidemiology</i> , 2021, 50, .	1.9	0
125	844 Considering child maltreatment in social inequalities of educational achievement: a whole-of-population data linkage study. <i>International Journal of Epidemiology</i> , 2021, 50, .	1.9	0
126	369 Women's empowerment benefits early childhood numeracy-literacy in 26 African countries. <i>International Journal of Epidemiology</i> , 2021, 50, .	1.9	0



#	ARTICLE	IF	CITATIONS
127	OP13...Early child development at 2-5 years predicts cognitive outcomes at 6-9 years in Lao PDR: A case for population monitoring using the early Human Capability Index in low and middle income countries. , 2021, , .		0