

# L H Lumey

## List of Publications by Year in descending order

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96  
papers

9,998  
citations

76326

40  
h-index

43889

91  
g-index

102  
all docs

102  
docs citations

102  
times ranked

8956  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early-Life Exposure to the Chinese Famine of 1959â€“1961 and Type 2 Diabetes in Adulthood: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2022, 14, 2855.	4.1	20
2	Investigating the relationships between unfavourable habitual sleep and metabolomic traits: evidence from multi-cohort multivariable regression and Mendelian randomization analyses. <i>BMC Medicine</i> , 2021, 19, 69.	5.5	14
3	Early-life exposure to the Chinese famine and tuberculosis risk: Unrecognized biases from different measures of famine intensity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2102809118.	7.1	4
4	Impact of promoting healthy infant feeding practices on energy intake and anthropometric measures of children up to 6 years of age: A randomised controlled trial. <i>Journal of Human Nutrition and Dietetics</i> , 2021, 34, 771-783.	2.5	3
5	Overweight and obesity at age 19 after pre-natal famine exposure. <i>International Journal of Obesity</i> , 2021, 45, 1668-1676.	3.4	15
6	Physical and psychological health at adolescence and home care use later in life. <i>PLoS ONE</i> , 2021, 16, e0261078.	2.5	0
7	Reply to â€˜Chinese famine and the diabetes mellitus epidemicâ€™. <i>Nature Reviews Endocrinology</i> , 2020, 16, 123-124.	9.6	4
8	Reply to â€˜Early-life exposure to the Chinese Famine and subsequent T2DMâ€™. <i>Nature Reviews Endocrinology</i> , 2020, 16, 125-126.	9.6	5
9	War- and famine-related excess mortality among civilians in the Netherlands, 1944â€“1945. <i>Journal of Maps</i> , 2020, 16, 124-131.	2.0	2
10	Interaction or mediation by adult obesity of the relation between fetal famine exposure and type 2 diabetes?. <i>International Journal of Epidemiology</i> , 2019, 48, 654-656.	1.9	10
11	RWâ€™2018â€™ Research Workshop: The Effect of Nutrition on Epigenetic Status, Growth, and Health. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019, 43, 627-637.	2.6	6
12	Impact of disease screening on awareness and management of hypertension and diabetes between 2011 and 2015: results from the China health and retirement longitudinal study. <i>BMC Public Health</i> , 2019, 19, 421.	2.9	21
13	The effect of the Chinese Famine on type 2 diabetes mellitus epidemics. <i>Nature Reviews Endocrinology</i> , 2019, 15, 313-314.	9.6	35
14	DNA methylation as a mediator of the association between prenatal adversity and risk factors for metabolic disease in adulthood. <i>Science Advances</i> , 2018, 4, eaao4364.	10.3	219
15	Selective Survival of Embryos Can Explain DNA Methylation Signatures of Adverse Prenatal Environments. <i>Cell Reports</i> , 2018, 25, 2660-2667.e4.	6.4	44
16	Early life socioeconomic environment and mammographic breast density. <i>BMC Cancer</i> , 2017, 17, 41.	2.6	8
17	Effect of maternal dietary counselling during the 1st year of life on glucose profile and insulin resistance at the age of 8 years: a randomised field trial. <i>British Journal of Nutrition</i> , 2017, 117, 134-141.	2.3	10
18	Tea and coffee consumption in relation to DNA methylation in four European cohorts. <i>Human Molecular Genetics</i> , 2017, 26, 3221-3231.	2.9	25

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19	Exposure to the Chinese famine of 1959â€“61 in early life and long-term health conditions: a systematic review and meta-analysis. <i>International Journal of Epidemiology</i> , 2017, 46, 1157-1170.	1.9	158
20	Can resource dilution explain differences in height by birth order and family size? A study of 389,287 male recruits in twentieth-century Netherlands. <i>The History of the Family</i> , 2017, 22, 214-235.	0.4	18
21	War-related excess mortality in The Netherlands, 1944â€“45: New estimates of famine- and non-famine-related deaths from national death records. <i>Historical Methods</i> , 2017, 50, 113-128.	1.5	31
22	Studies into severe famine in early life and diabetes in adulthood: the need to control for differences in participant age and location. <i>Diabetologia</i> , 2017, 60, 1359-1360.	6.3	10
23	Evaluating the Relationship Between Birth Weight for Gestational Age and Adult Blood Pressure Using Participants From a Cohort of Same-Sex Siblings, Discordant on Birth Weight Percentile. <i>American Journal of Epidemiology</i> , 2017, 186, 550-554.	3.4	13
24	Maternal and Early Childhood Determinants of Women's Body Size in Midlife: Overall Cohort and Sibling Analyses. <i>American Journal of Epidemiology</i> , 2017, 185, 385-394.	3.4	9
25	Exposure to the Chinese famine of 1959â€“61 in early life and current health conditions: a systematic review and meta-analysis. <i>Lancet, The</i> , 2016, 388, S63.	13.7	11
26	Prenatal Famine Exposure and Adult Mortality From Cancer, Cardiovascular Disease, and Other Causes Through Age 63 Years. <i>American Journal of Epidemiology</i> , 2015, 181, 271-279.	3.4	52
27	Differences in height by education among 371,105 Dutch military conscripts. <i>Economics and Human Biology</i> , 2015, 17, 202-207.	1.7	28
28	Early gestation as the critical time-window for changes in the prenatal environment to affect the adult human blood methylome. <i>International Journal of Epidemiology</i> , 2015, 44, 1211-1223.	1.9	139
29	Association between type 2 diabetes and prenatal exposure to the Ukraine famine of 1932â€“33: a retrospective cohort study. <i>Lancet Diabetes and Endocrinology,the</i> , 2015, 3, 787-794.	11.4	176
30	Gains in Life Expectancy Associated with Higher Education in Men. <i>PLoS ONE</i> , 2015, 10, e0141200.	2.5	13
31	DNA methylation signatures link prenatal famine exposure to growth and metabolism. <i>Nature Communications</i> , 2014, 5, 5592.	12.8	494
32	Independent and additive association of prenatal famine exposure and intermediary life conditions with adult mortality between age 18â€“63 years. <i>Social Science and Medicine</i> , 2014, 119, 232-239.	3.8	65
33	Effect of Soy Protein Isolate Supplementation on Biochemical Recurrence of Prostate Cancer After Radical Prostatectomy. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 170.	7.4	62
34	Prenatal famine, birthweight, reproductive performance and age at menopause: the Dutch hunger winter families study. <i>Human Reproduction</i> , 2013, 28, 3328-3336.	0.9	65
35	A re-analysis of the long-term effects on life expectancy of the Great Finnish Famine of 1866â€“68. <i>Population Studies</i> , 2013, 67, 309-322.	2.1	39
36	Maternal Prenatal Nutrition and Health in Grandchildren and Subsequent Generations. <i>Annual Review of Anthropology</i> , 2012, 41, 577-610.	1.5	24

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37	No relation between coronary artery disease or electrocardiographic markers of disease in middle age and prenatal exposure to the Dutch famine of 1944-5. <i>Heart</i> , 2012, 98, 1653-1659.	2.9	33
38	Adult global DNA methylation in relation to pre-natal nutrition. <i>International Journal of Epidemiology</i> , 2012, 41, 116-123.	1.9	64
39	Hypermethylation at loci sensitive to the prenatal environment is associated with increased incidence of myocardial infarction. <i>International Journal of Epidemiology</i> , 2012, 41, 106-115.	1.9	69
40	Prenatal Famine and Genetic Variation Are Independently and Additively Associated with DNA Methylation at Regulatory Loci within IGF2/H19. <i>PLoS ONE</i> , 2012, 7, e37933.	2.5	132
41	Prenatal Famine and Adult Health. <i>Annual Review of Public Health</i> , 2011, 32, 237-262.	17.4	354
42	Energy Restriction during Childhood and Early Adulthood and Ovarian Cancer Risk. <i>PLoS ONE</i> , 2011, 6, e27960.	2.5	11
43	Birth size and adult size in same-sex siblings discordant for fetal growth in the Early Determinants of Adult Health study. <i>Journal of Developmental Origins of Health and Disease</i> , 2011, 2, 330-339.	1.4	4
44	The Early Determinants of Adult Health Study. <i>Journal of Developmental Origins of Health and Disease</i> , 2011, 2, 311-321.	1.4	28
45	Prenatal famine exposure and cognition at age 59 years. <i>International Journal of Epidemiology</i> , 2011, 40, 327-337.	1.9	73
46	Physical activity, energy restriction, and the risk of pancreatic cancer: a prospective study in the Netherlands. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 1314-1323.	4.7	19
47	Cormac O Grada: Famine. A Short History. <i>European Journal of Population</i> , 2010, 26, 125-126.	2.0	0
48	The 2D:4D digit ratio is not a useful marker for prenatal famine exposure: Evidence from the Dutch hunger winter families study. <i>American Journal of Human Biology</i> , 2010, 22, 801-806.	1.6	11
49	Prenatal environmental exposures that may influence $\beta$ -cell function or insulin sensitivity in middle age. <i>Journal of Developmental Origins of Health and Disease</i> , 2010, 1, 300-309.	1.4	7
50	Maternal Preconception Diet and the Sex Ratio. <i>Human Biology</i> , 2010, 82, 103-107.	0.2	20
51	Ralf Futselaar, Lard, Lice and Longevity. The Standard of Living in Occupied Denmark and the Netherlands 1940-1945. <i>Bijdragen En Mededelingen Betreffende De Geschiedenis Der Nederlanden</i> , 2010, 125, 148.	0.0	1
52	Associations of Gestational Exposure to Famine with Energy Balance and Macronutrient Density of the Diet at Age 58 Years Differ According to the Reference Population Used. <i>Journal of Nutrition</i> , 2009, 139, 1555-1561.	2.9	61
53	Increased reproductive success of women after prenatal undernutrition?. <i>Human Reproduction</i> , 2009, 24, 491-491.	0.9	19
54	Maternal Exposure to the Dutch Famine Before Conception and During Pregnancy. <i>Epidemiology</i> , 2009, 20, 909-915.	2.7	83

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55	The epigenome: Archive of the prenatal environment. <i>Epigenetics</i> , 2009, 4, 526-531.	2.7	218
56	Lipid profiles in middle-aged men and women after famine exposure during gestation: the Dutch Hunger Winter Families Study. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 1737-1743.	4.7	164
57	Transgenerational effects of prenatal exposure to the Dutch famine. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2009, 116, 868-868.	2.3	15
58	DNA methylation differences after exposure to prenatal famine are common and timing- and sex-specific. <i>Human Molecular Genetics</i> , 2009, 18, 4046-4053.	2.9	1,042
59	A fingerprint marker from early gestation associated with diabetes in middle age: The Dutch Hunger Winter Families Study. <i>International Journal of Epidemiology</i> , 2009, 38, 101-109.	1.9	44
60	A fingerprint characteristic associated with the early prenatal environment. <i>American Journal of Human Biology</i> , 2008, 20, 59-65.	1.6	25
61	Persistent epigenetic differences associated with prenatal exposure to famine in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 17046-17049.	7.1	2,683
62	Glycemic load, glycemic index, and pancreatic cancer risk in the Netherlands Cohort Study. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 970-977.	4.7	31
63	Cohort Profile: The Dutch Hunger Winter Families Study. <i>International Journal of Epidemiology</i> , 2007, 36, 1196-1204.	1.9	319
64	Anthropometric measures in middle age after exposure to famine during gestation: evidence from the Dutch famine. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 869-876.	4.7	199
65	Exposure to famine during gestation, size at birth, and blood pressure at age 59: evidence from the dutch famine. <i>European Journal of Epidemiology</i> , 2006, 21, 759-765.	5.7	155
66	Genital Herpes Simplex Virus Infection and Perinatal Transmission of Human Immunodeficiency Virus. <i>Obstetrics and Gynecology</i> , 2005, 106, 1341-1348.	2.4	65
67	Acute undernutrition is not associated with excess of females at birth in humans: the Dutch Hunger Winter. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, S138-41.	2.6	40
68	Intrauterine famine exposure and body proportions at birth: the Dutch Hunger Winter. <i>International Journal of Epidemiology</i> , 2004, 33, 831-836.	1.9	155
69	Adherence to a low-fat diet in men with prostate cancer. <i>Urology</i> , 2004, 64, 970-975.	1.0	12
70	Energy restriction early in life and colon carcinoma risk. <i>Cancer</i> , 2003, 97, 46-55.	4.1	51
71	Prospective Risk of Fetal Death in Singleton, Twin, and Triplet Gestations. <i>Obstetrics and Gynecology</i> , 2003, 102, 685-692.	2.4	67
72	Chemoprevention trials in men with prostate-specific antigen failure or at high risk for recurrence after radical prostatectomy: Application to efficacy assessment of soy protein. <i>Urology</i> , 2001, 57, 202-204.	1.0	24

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73	Glucose tolerance in adults after prenatal exposure to famine. <i>Lancet, The</i> , 2001, 357, 1797-1798.	13.7	3
74	Energy Restriction in Childhood and Adolescence and Risk of Prostate Cancer: Results from the Netherlands Cohort Study. <i>American Journal of Epidemiology</i> , 2001, 154, 530-537.	3.4	41
75	The relationship between maternal and offspring birth weights after maternal prenatal famine exposure: the Dutch Famine Birth Cohort Study. <i>Human Biology</i> , 2000, 72, 641-54.	0.2	126
76	Diet in adolescence and the risk of breast cancer: results of the Netherlands Cohort Study. <i>Cancer Causes and Control</i> , 1999, 10, 189-199.	1.8	62
77	Compensatory placental growth after restricted maternal nutrition in early pregnancy. <i>Placenta</i> , 1998, 19, 105-111.	1.5	138
78	Alcohol use and prostate cancer in U.S. whites: No association in a confirmatory study. , 1998, 36, 250-255.		30
79	Prenatal cocaine exposure and school-age intelligence. <i>Drug and Alcohol Dependence</i> , 1998, 50, 203-210.	3.2	57
80	Parakeets, canaries, finches, parrots and lung cancer: no association. <i>British Journal of Cancer</i> , 1998, 77, 501-504.	6.4	13
81	Reproductive outcomes in women prenatally exposed to undernutrition: a review of findings from the Dutch famine birth cohort. <i>Proceedings of the Nutrition Society</i> , 1998, 57, 129-135.	1.0	103
82	In utero exposure to famine and subsequent fertility: The Dutch Famine Birth Cohort Study.. <i>American Journal of Public Health</i> , 1997, 87, 1962-1966.	2.7	132
83	Offspring Birth Weights after Maternal Intrauterine Undernutrition: A Comparison within Sibships. <i>American Journal of Epidemiology</i> , 1997, 146, 810-819.	3.4	185
84	Cigarette smoking and prostate cancer: No relation with six measures of lifetime smoking habits in a large case-control study among U.S. Whites. , 1997, 33, 195-200.		17
85	Prostate cancer and smoking: A review of case-control and cohort studies. , 1996, 29, 249-260.		23
86	Schizoid personality disorder after prenatal exposure to famine. <i>American Journal of Psychiatry</i> , 1996, 153, 1637-1639.	7.2	147
87	The indirect association of lactation with subsequent perimenopausal body weight. <i>European Journal of Clinical Nutrition</i> , 1996, 50, 12-6.	2.9	20
88	Perinatal mortality in a first generation immigrant population and its relation to unemployment in The Netherlands.. <i>Journal of Epidemiology and Community Health</i> , 1995, 49, 454-459.	3.7	11
89	Famine, third-trimester pregnancy weight gain, and intrauterine growth: the Dutch Famine Birth Cohort Study. <i>Human Biology</i> , 1995, 67, 135-50.	0.2	91
90	Maternal Recall of Birthweights of Adult Children: Validation by Hospital and Well Baby Clinic Records. <i>International Journal of Epidemiology</i> , 1994, 23, 1006-1012.	1.9	53

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91	The Dutch Famine of 1944-45: Mortality and Morbidity in Past and Present Generations. <i>Social History of Medicine</i> , 1994, 7, 229-246.	0.2	87
92	The Dutch famine birth cohort study: design, validation of exposure, and selected characteristics of subjects after 43 years follow-up. <i>Paediatric and Perinatal Epidemiology</i> , 1993, 7, 354-367.	1.7	127
93	Decreased birthweights in infants after maternal <i>in utero</i> exposure to the Dutch famine of 1944-1945. <i>Paediatric and Perinatal Epidemiology</i> , 1992, 6, 240-253.	1.7	318
94	Is preterm delivery genetically determined?. <i>Paediatric and Perinatal Epidemiology</i> , 1991, 5, 363-372.	1.7	20
95	Lack of Demonstrable Density-Dependent Fecundity of <i>Schistosomiasis Mansoni</i> : Analyses of Egyptian Quantitative Human Autopsies. <i>American Journal of Tropical Medicine and Hygiene</i> , 1987, 37, 79-84.	1.4	20
96	Screening for syphilis among homosexual men in bars and saunas in Amsterdam.. <i>Sexually Transmitted Infections</i> , 1982, 58, 402-404.	1.9	5