

Michael J Davies

List of Publications by Year in descending order

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Version: 2024-02-01

83
papers

6,925
citations

126708

33
h-index

69108

77
g-index

84
all docs

84
docs citations

84
times ranked

7080
citing authors

#	ARTICLE	IF	CITATIONS
1	The prevalence of polycystic ovary syndrome in a community sample assessed under contrasting diagnostic criteria. <i>Human Reproduction</i> , 2010, 25, 544-551.	0.4	1,382
2	Reproductive Technologies and the Risk of Birth Defects. <i>New England Journal of Medicine</i> , 2012, 366, 1803-1813.	13.9	703
3	Improving reproductive performance in overweight/obese women with effective weight management. <i>Human Reproduction Update</i> , 2004, 10, 267-280.	5.2	320
4	Relative risk of conversion from normoglycaemia to impaired glucose tolerance or non-insulin dependent diabetes mellitus in polycystic ovarian syndrome. <i>Human Reproduction</i> , 2001, 16, 1995-1998.	0.4	307
5	Prepregnancy Obesity and Fetal Death. <i>Obstetrics and Gynecology</i> , 2005, 106, 250-259.	1.2	299
6	The role of lifestyle modification in polycystic ovary syndrome. <i>Trends in Endocrinology and Metabolism</i> , 2002, 13, 251-257.	3.1	272
7	Development of Hypertension in a Rat Model of Diet-Induced Obesity. <i>Hypertension</i> , 2000, 35, 1009-1015.	1.3	265
8	Effect of Supplemental Folic Acid in Pregnancy on Childhood Asthma: A Prospective Birth Cohort Study. <i>American Journal of Epidemiology</i> , 2009, 170, 1486-1493.	1.6	254
9	Obesity Increases the Risk of Spontaneous Abortion during Infertility Treatment. <i>Obesity</i> , 2002, 10, 551-554.	4.0	228
10	Oxidative Stress in a Rat Model of Obesity-Induced Hypertension. <i>Hypertension</i> , 2001, 37, 554-560.	1.3	216
11	Polycystic ovarian syndrome and the risk of spontaneous abortion following assisted reproductive technology treatment. <i>Human Reproduction</i> , 2001, 16, 2606-2609.	0.4	194
12	Early pregnancy loss following assisted reproductive technology treatment. <i>Human Reproduction</i> , 2002, 17, 3220-3223.	0.4	194
13	Dietary Composition of Pregnant Women Is Related to Size of the Baby at Birth. <i>Journal of Nutrition</i> , 2004, 134, 1820-1826.	1.3	174
14	Bodies, mothers and identities: rethinking obesity and the BMI. <i>Sociology of Health and Illness</i> , 2008, 30, 97-111.	1.1	152
15	Diet around conception and during pregnancy " effects on fetal and neonatal outcomes. <i>Reproductive BioMedicine Online</i> , 2006, 12, 532-541.	1.1	121
16	Perinatal Outcomes by Mode of Assisted Conception and Sub-Fertility in an Australian Data Linkage Cohort. <i>PLoS ONE</i> , 2014, 9, e80398.	1.1	120
17	Programming and reproductive functioning. <i>Trends in Endocrinology and Metabolism</i> , 2002, 13, 386-392.	3.1	102
18	Mothers as smoking guns: Fetal overnutrition and the reproduction of obesity. <i>Feminism and Psychology</i> , 2012, 22, 360-375.	1.2	98

#	ARTICLE	IF	CITATIONS
19	Epigenetics and Obesity. <i>Body and Society</i> , 2016, 22, 53-78.	0.3	95
20	Corticosteroid therapy in assisted reproduction “ immune suppression is a faulty premise. <i>Human Reproduction</i> , 2016, 31, 2164-2173.	0.4	91
21	Influence of exposure to fluoridated water on socioeconomic inequalities in children's caries experience. <i>Community Dentistry and Oral Epidemiology</i> , 1996, 24, 89-100.	0.9	86
22	Sleep disturbances in women with polycystic ovary syndrome: prevalence, pathophysiology, impact and management strategies. <i>Nature and Science of Sleep</i> , 2018, Volume 10, 45-64.	1.4	74
23	Diet during pregnancy, neonatal outcomes and later health. <i>Reproduction, Fertility and Development</i> , 2005, 17, 341.	0.1	64
24	The impact of specific fertility treatments on cognitive development in childhood and adolescence: a systematic review. <i>Human Reproduction</i> , 2017, 32, 1489-1507.	0.4	63
25	Fixed or Rotating Night Shift Work Undertaken by Women: Implications for Fertility and Miscarriage. <i>Seminars in Reproductive Medicine</i> , 2016, 34, 074-082.	0.5	58
26	Impact of male factor infertility on offspring health and development. <i>Fertility and Sterility</i> , 2019, 111, 1047-1053.	0.5	56
27	Evidence for effects of weight on reproduction in women. <i>Reproductive BioMedicine Online</i> , 2006, 12, 552-561.	1.1	52
28	In the name of the child. <i>Journal of Sociology</i> , 2010, 46, 375-392.	0.9	47
29	Telescoping the origins of obesity to women's bodies: How gender inequalities are being squeezed out of Barker's hypothesis. <i>Annals of Human Biology</i> , 2011, 38, 453-460.	0.4	46
30	Fetal Growth and the Fetal Origins Hypothesis in Twins “ Problems and Perspectives. <i>Twin Research and Human Genetics</i> , 2001, 4, 327-331.	1.5	43
31	Intraoral distribution and impact of caries experience among South Australian school children. <i>Australian Dental Journal</i> , 1996, 41, 343-350.	0.6	42
32	The effects of house moves during early childhood on child mental health at age 9 years. <i>BMC Public Health</i> , 2012, 12, 583.	1.2	41
33	Associations Between Exposure to Fluoridated Drinking Water and Dental Caries Experience among Children in Two Australian States. <i>Journal of Public Health Dentistry</i> , 1995, 55, 218-228.	0.5	37
34	Complex diseases and co-morbidities: polycystic ovary syndrome and type 2 diabetes mellitus. <i>Endocrine Connections</i> , 2019, 8, R71-R75.	0.8	37
35	Fetal Growth and the Fetal Origins Hypothesis in Twins “ Problems and Perspectives. <i>Twin Research and Human Genetics</i> , 2001, 4, 327-331.	1.5	34
36	Associations of Assisted Reproductive Technology and Twin Pregnancy With Risk of Congenital Heart Defects. <i>JAMA Pediatrics</i> , 2020, 174, 446.	3.3	34

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37	Changes in affect and state anxiety across an in vitro fertilization/intracytoplasmic sperm injection cycle. <i>Fertility and Sterility</i> , 2010, 93, 517-526.	0.5	33
38	Glucose tolerance abnormalities in Australian women with polycystic ovary syndrome. <i>Medical Journal of Australia</i> , 2007, 187, 328-331.	0.8	32
39	Food and nutrient intakes of 9-month-old infants in Adelaide, Australia. <i>Public Health Nutrition</i> , 2009, 12, 2448-2456.	1.1	32
40	Neuropeptide Y Expression and Endogenous Leptin Concentrations in a Dietary Model of Obesity. <i>Obesity</i> , 1999, 7, 498-505.	4.0	30
41	Overweight infertile patients have a higher fecundity than normal-weight women undergoing controlled ovarian hyperstimulation with intrauterine insemination. <i>Fertility and Sterility</i> , 2004, 81, 1710-1712.	0.5	29
42	Maternal Depressive Symptoms and Child Care During Toddlerhood Relate to Child Behavior at Age 5 Years. <i>Pediatrics</i> , 2011, 128, e78-e84.	1.0	28
43	What is the most relevant standard of success in assisted reproduction?: Assessing the BESST index for reproduction treatment. <i>Human Reproduction</i> , 2004, 19, 1049-1051.	0.4	24
44	Fertility treatments and the young women who use them: an Australian cohort study. <i>Human Reproduction</i> , 2011, 26, 473-479.	0.4	24
45	Fetal programming: the perspective of single and twin pregnancies. <i>Reproduction, Fertility and Development</i> , 2005, 17, 379.	0.1	23
46	Caries experience among children in fluoridated Townsville and unfluoridated Brisbane. <i>Australian and New Zealand Journal of Public Health</i> , 1996, 20, 623-629.	0.8	20
47	Musculoskeletal status of men and women who entered a fitness programme. <i>Medical Journal of Australia</i> , 1988, 148, 385-391.	0.8	20
48	Early life influences on later health: the role of nutrition. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2001, 10, 113-117.	0.3	19
49	Is polycystic ovary syndrome a 20th Century phenomenon?. <i>Medical Hypotheses</i> , 2019, 124, 31-34.	0.8	19
50	Underutilization of statins in patients with type 2 diabetes in US clinical practice: a retrospective cohort study. <i>Current Medical Research and Opinion</i> , 2011, 27, 1035-1040.	0.9	18
51	Intergenerational Associations of Chronic Disease and Polycystic Ovary Syndrome. <i>PLoS ONE</i> , 2011, 6, e25947.	1.1	15
52	Postnatal depression in a community-based study of women with polycystic ovary syndrome. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2018, 97, 838-844.	1.3	14
53	Night Shift Among Women: Is It Associated With Difficulty Conceiving a First Birth?. <i>Frontiers in Public Health</i> , 2020, 8, 595943.	1.3	14
54	Assessment of exposure to shiftwork mechanisms in the general population: the development of a new job-exposure matrix. <i>Occupational and Environmental Medicine</i> , 2014, 71, 723-729.	1.3	13

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55	Diagnosis delayed: health profile differences between women with undiagnosed polycystic ovary syndrome and those with a clinical diagnosis by age 35 years. <i>Human Reproduction</i> , 2021, 36, 2275-2284.	0.4	12
56	Early life influences on later health: the role of nutrition. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2001, 10, 113-117.	0.3	11
57	Mothers' views on feeding infants around the time of weaning. <i>Public Health Nutrition</i> , 2006, 9, 707-713.	1.1	11
58	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.	1.3	10
59	Neurological sequelae in in-vitro fertilisation babies. <i>Lancet, The</i> , 2002, 360, 718-719.	6.3	8
60	Towards less confusing terminology in reproductive medicine. <i>Human Reproduction</i> , 2005, 20, 2669-2671.	0.4	8
61	Consuming bodies: Mall walking and the possibilities of consumption. <i>Health Sociology Review</i> , 2008, 17, 187-198.	1.7	7
62	Sperm donation perinatal outcomes in an Australian population cohort. <i>Journal of Obstetrics and Gynaecology Research</i> , 2017, 43, 1830-1839.	0.6	6
63	Changes over four years in musculoskeletal impairment in men and women. <i>Medical Journal of Australia</i> , 1994, 161, 482-486.	0.8	5
64	Waist-to-Height Ratio is not a Predictor of Systolic Blood Pressure in 3-Year-Old Children. <i>Journal of Pediatrics</i> , 2011, 159, 501-503.	0.9	5
65	Infertility treatment at the edge: discovery and risk converge at the limits of knowledge. <i>Archives of Disease in Childhood</i> , 2013, 98, 89-90.	1.0	5
66	Night shift work undertaken by women and fertility treatment interact to increase prevalence of urogenital anomalies in children. <i>Occupational and Environmental Medicine</i> , 2021, 78, oemed-2021-107430.	1.3	5
67	Self-reported physical health status of donor sperm-conceived adults. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 638-651.	0.7	4
68	Self-reported mental health status of donor sperm-conceived adults. <i>Journal of Developmental Origins of Health and Disease</i> , 2022, 13, 220-230.	0.7	4
69	Has the twin rate after <i>in vitro</i> fertilisation really decreased in Australia?. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2016, 56, 543-544.	0.4	3
70	The Life Journeys of Young Women Project: Objectives, Design, and Recruitment Results. <i>American Journal of Epidemiology</i> , 2011, 174, 72-80.	1.6	2
71	Time to initiation of oral antihyperglycemic and statin therapy in previously untreated patients with type 2 diabetes in the United States. <i>Current Medical Research and Opinion</i> , 2013, 29, 801-806.	0.9	2
72	Prevalence of Self-reported Polycystic Ovary Syndrome and Profiles of Health Among Women of Different Generations: A Cross Sectional Study. <i>Fertility & Reproduction</i> , 2019, 01, 141-147.	0.0	2

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73	Obesity may confound relation of early pregnancy loss to risk of heart disease. <i>BMJ: British Medical Journal</i> , 2003, 326, 1146-a-1146.	2.4	2
74	Commentary: Early lessons in life: maternal education and fetal growth. <i>International Journal of Epidemiology</i> , 2010, 39, 1261-1263.	0.9	1
75	Reproductive technologies: the alchemy of life. <i>Medical Journal of Australia</i> , 2012, 197, 259-260.	0.8	1
76	Australian Veterans of the Middle East Conflicts 2001â€“2010: Select Reproductive Health Outcomes Part 1 â€“ Maternal and Paternal Outcomes. <i>Fertility & Reproduction</i> , 2020, 02, 43-52.	0.0	1
77	Dispensing of clomiphene citrate to treat infertility: medication supplied and population prevalence of assisted pregnancies and multiple births. <i>Fertility and Sterility</i> , 2021, , .	0.5	1
78	Australian Veterans of the Middle East Conflicts 2001â€“2010: Select Reproductive Health Outcomes Part 2 â€“ Prenatal, Fetal, and Neonatal Outcomes. <i>Fertility & Reproduction</i> , 2020, 02, 53-60.	0.0	1
79	Mental disorders in children conceived after fertility treatment. <i>BMJ, The</i> , 2013, 347, f5257-f5257.	3.0	0
80	690Growth in childhood and age at menarche: Insights from individual trajectory modelling. <i>International Journal of Epidemiology</i> , 2021, 50, .	0.9	0
81	Monitoring and Evaluation of Infertility Treatments: Is There a Priority for Monitoring of Cognitive Function in Children Born from ART and Other Treatments?. , 2017, , 353-360.		0
82	Perinatal Outcomes from IVF and ICSI. , 2020, , 141-153.		0
83	Associations between environmental exposures in the Middle East Area of Operations and pregnancy outcomes in Australian Defence Force veterans. <i>Environmental Research</i> , 2022, 208, 112688.	3.7	0