

# Cheryce L Harrison

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

95  
papers

3,838  
citations

28  
h-index

61  
g-index

122  
ext. papers

5,417  
ext. citations

5.3  
avg, IF

5.62  
L-index

#	Paper	IF	Citations
95	Recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome. <i>Human Reproduction</i> , <b>2018</b> , 33, 1602-1618	5.7	551
94	Women with polycystic ovary syndrome have intrinsic insulin resistance on euglycaemic-hyperinsulaemic clamp. <i>Human Reproduction</i> , <b>2013</b> , 28, 777-84	5.7	388
93	Recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome. <i>Fertility and Sterility</i> , <b>2018</b> , 110, 364-379	4.8	366
92	Effect of diet and physical activity based interventions in pregnancy on gestational weight gain and pregnancy outcomes: meta-analysis of individual participant data from randomised trials. <i>BMJ, The</i> , <b>2017</b> , 358, j3119	5.9	173
91	Exercise therapy in polycystic ovary syndrome: a systematic review. <i>Human Reproduction Update</i> , <b>2011</b> , 17, 171-83	15.8	146
90	Recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome. <i>Clinical Endocrinology</i> , <b>2018</b> , 89, 251-268	3.4	140
89	Effects of antenatal diet and physical activity on maternal and fetal outcomes: individual patient data meta-analysis and health economic evaluation. <i>Health Technology Assessment</i> , <b>2017</b> , 21, 1-158	4.4	136
88	Gestational weight gain across continents and ethnicity: systematic review and meta-analysis of maternal and infant outcomes in more than one million women. <i>BMC Medicine</i> , <b>2018</b> , 16, 153	11.4	131
87	Effects of exercise on insulin resistance and body composition in overweight and obese women with and without polycystic ovary syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E48-56	5.6	126
86	Ethnicity, obesity and the prevalence of impaired glucose tolerance and type 2 diabetes in PCOS: a systematic review and meta-regression. <i>Human Reproduction Update</i> , <b>2018</b> , 24, 455-467	15.8	123
85	Risk factors for gestational diabetes mellitus: implications for the application of screening guidelines. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2011</b> , 51, 26-30	1.7	114
84	Optimizing healthy gestational weight gain in women at high risk of gestational diabetes: a randomized controlled trial. <i>Obesity</i> , <b>2013</b> , 21, 904-9	8	89
83	Gestational diabetes: development of an early risk prediction tool to facilitate opportunities for prevention. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2011</b> , 51, 499-504	1.7	78
82	Metabolic syndrome in polycystic ovary syndrome: a systematic review, meta-analysis and meta-regression. <i>Obesity Reviews</i> , <b>2019</b> , 20, 339-352	10.6	75
81	Measuring physical activity during pregnancy. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2011</b> , 8, 19	8.4	70
80	Translation and implementation of the Australian-led PCOS guideline: clinical summary and translation resources from the International Evidence-based Guideline for the Assessment and Management of Polycystic Ovary Syndrome. <i>Medical Journal of Australia</i> , <b>2018</b> , 209, S3-S8	4	58
79	The impact of intensified exercise training on insulin resistance and fitness in overweight and obese women with and without polycystic ovary syndrome. <i>Clinical Endocrinology</i> , <b>2012</b> , 76, 351-7	3.4	50

78	The Role of Physical Activity in Preconception, Pregnancy and Postpartum Health. <i>Seminars in Reproductive Medicine</i> , <b>2016</b> , 34, e28-37	1.4	44
77	Limiting postpartum weight retention through early antenatal intervention: the HeLP-her randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 134	8.4	41
76	Perinatal Distress During COVID-19: Thematic Analysis of an Online Parenting Forum. <i>Journal of Medical Internet Research</i> , <b>2020</b> , 22, e22002	7.6	41
75	Biomarkers and insulin sensitivity in women with Polycystic Ovary Syndrome: Characteristics and predictive capacity. <i>Clinical Endocrinology</i> , <b>2015</b> , 83, 50-8	3.4	39
74	Retinol-binding protein 4 and insulin resistance in polycystic ovary syndrome. <i>Diabetes Care</i> , <b>2008</b> , 31, 1427-32	14.6	39
73	Gestational weight gain outside the Institute of Medicine recommendations and adverse pregnancy outcomes: analysis using individual participant data from randomised trials. <i>BMC Pregnancy and Childbirth</i> , <b>2019</b> , 19, 322	3.2	38
72	Polycystic ovary syndrome and anti-Müllerian hormone: role of insulin resistance, androgens, obesity and gonadotrophins. <i>Clinical Endocrinology</i> , <b>2014</b> , 81, 899-906	3.4	37
71	Effect of exercise training on insulin sensitivity, mitochondria and computed tomography muscle attenuation in overweight women with and without polycystic ovary syndrome. <i>Diabetologia</i> , <b>2012</b> , 55, 1424-34	10.3	37
70	Systematic review and meta-analysis of the impact of preconception lifestyle interventions on fertility, obstetric, fetal, anthropometric and metabolic outcomes in men and women. <i>Human Reproduction</i> , <b>2017</b> , 32, 1925-1940	5.7	34
69	Preventing Weight Gain in Women in Rural Communities: A Cluster Randomised Controlled Trial. <i>PLoS Medicine</i> , <b>2016</b> , 13, e1001941	11.6	32
68	Risk stratification in early pregnancy for women at increased risk of gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2015</b> , 107, 61-8	7.4	29
67	Preventing obesity across the preconception, pregnancy and postpartum cycle: Implementing research into practice. <i>Midwifery</i> , <b>2017</b> , 52, 64-70	2.8	28
66	Vitamin D in polycystic ovary syndrome: Relationship to obesity and insulin resistance. <i>Molecular Nutrition and Food Research</i> , <b>2016</b> , 60, 110-8	5.9	28
65	Exercise decreases anti-müllerian hormone in anovulatory overweight women with polycystic ovary syndrome: a pilot study. <i>Hormone and Metabolic Research</i> , <b>2011</b> , 43, 977-9	3.1	25
64	The association between dysregulated adipocytokines in early pregnancy and development of gestational diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2017</b> , 33, e2926	7.5	24
63	Preconception Health Attitudes and Behaviours of Women: A Qualitative Investigation. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	22
62	Exercise Interventions in Polycystic Ovary Syndrome: A Systematic Review and Meta-Analysis. <i>Frontiers in Physiology</i> , <b>2020</b> , 11, 606	4.6	20
61	Relationship between vitamin D and gestational diabetes in overweight or obese pregnant women may be mediated by adiponectin. <i>Molecular Nutrition and Food Research</i> , <b>2017</b> , 61, 1700488	5.9	20

60	How effective is self-weighing in the setting of a lifestyle intervention to reduce gestational weight gain and postpartum weight retention?. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2014</b> , 54, 382-5	1.7	20
59	Pigment epithelium-derived factor, insulin sensitivity, and adiposity in polycystic ovary syndrome: impact of exercise training. <i>Obesity</i> , <b>2012</b> , 20, 2390-6	8	19
58	Exercise Recommendations for Women with Polycystic Ovary Syndrome: Is the Evidence Enough?. <i>Sports Medicine</i> , <b>2019</b> , 49, 1143-1157	10.6	18
57	Effectiveness and implementation of an obesity prevention intervention: the HeLP-her Rural cluster randomised controlled trial. <i>BMC Public Health</i> , <b>2014</b> , 14, 608	4.1	18
56	Understanding health behaviours in a cohort of pregnant women at risk of gestational diabetes mellitus: an observational study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2012</b> , 119, 731-8	3.7	18
55	Exploring Diet Quality between Urban and Rural Dwelling Women of Reproductive Age. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	17
54	Health in Preconception, Pregnancy and Postpartum Global Alliance: International Network Pregnancy Priorities for the Prevention of Maternal Obesity and Related Pregnancy and Long-Term Complications. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	16
53	Obesity, polycystic ovary syndrome and breastfeeding: an observational study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2016</b> , 95, 458-66	3.8	16
52	Initiating and continuing behaviour change within a weight gain prevention trial: a qualitative investigation. <i>PLoS ONE</i> , <b>2015</b> , 10, e0119773	3.7	15
51	Acceptability of delivery modes for lifestyle advice in a large scale randomised controlled obesity prevention trial. <i>BMC Public Health</i> , <b>2015</b> , 15, 699	4.1	15
50	Health in Preconception, Pregnancy and Postpartum Global Alliance: International Network Research Priorities for the Prevention of Maternal Obesity and Related Pregnancy and Long-Term Complications. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	15
49	Commentary: Obesity and Weight Gain in Pregnancy and Postpartum: an Evidence Review of Lifestyle Interventions to Inform Maternal and Child Health Policies. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 163	5.7	14
48	Exercise and insulin resistance in PCOS: muscle insulin signalling and fibrosis. <i>Endocrine Connections</i> , <b>2020</b> , 9, 346-359	3.5	13
47	Breastfeeding and obesity in PCOS. <i>Expert Review of Endocrinology and Metabolism</i> , <b>2016</b> , 11, 449-454	4.1	13
46	Evidence summaries and recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome: Lifestyle management. <i>Obesity Reviews</i> , <b>2020</b> , 21, e13046	10.6	12
45	Optimizing preconception health in women of reproductive age. <i>Minerva Obstetrics and Gynecology</i> , <b>2018</b> , 70, 99-119		12
44	Association of Antenatal Diet and Physical Activity-Based Interventions With Gestational Weight Gain and Pregnancy Outcomes: A Systematic Review and Meta-analysis.. <i>JAMA Internal Medicine</i> , <b>2021</b> ,	11.5	12
43	Exploring factors related to changes in body composition, insulin sensitivity and aerobic capacity in response to a 12-week exercise intervention in overweight and obese women with and without polycystic ovary syndrome. <i>PLoS ONE</i> , <b>2017</b> , 12, e0182412	3.7	11

42	Preconception Health and Lifestyle Behaviours of Women Planning a Pregnancy: A Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	10
41	Cost Effectiveness of Antenatal Lifestyle Interventions for Preventing Gestational Diabetes and Hypertensive Disease in Pregnancy. <i>PharmacoEconomics - Open</i> , <b>2020</b> , 4, 499-510	2.1	10
40	Diet Quality in a Weight Gain Prevention Trial of Reproductive Aged Women: A Secondary Analysis of a Cluster Randomized Controlled Trial. <i>Nutrients</i> , <b>2018</b> , 11,	6.7	8
39	Preconception Lifestyle and Weight-Related Behaviors by Maternal Body Mass Index: A Cross-Sectional Study of Pregnant Women. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	8
38	Opportunities for enhancing pregnancy planning and preconception health behaviours of Australian women. <i>Women and Birth</i> , <b>2021</b> , 34, e153-e161	3.3	8
37	Postpartum Diet Quality: A Cross-Sectional Analysis from the Australian Longitudinal Study on Women's Health. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	7
36	Role of serum biomarkers to optimise a validated clinical risk prediction tool for gestational diabetes. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2019</b> , 59, 251-257	1.7	7
35	Individual, social and environmental factors and their association with weight in rural-dwelling women. <i>Australian and New Zealand Journal of Public Health</i> , <b>2017</b> , 41, 158-164	2.3	7
34	Effect of a low-intensity, self-management lifestyle intervention on knee pain in community-based young to middle-aged rural women: a cluster randomised controlled trial. <i>Arthritis Research and Therapy</i> , <b>2018</b> , 20, 74	5.7	6
33	Effects of lifestyle modification on cancer recurrence, overall survival and quality of life in gynaecological cancer survivors: A systematic review and meta-analysis. <i>Maturitas</i> , <b>2018</b> , 111, 82-89	5	6
32	Validation of the London Measure of Unplanned Pregnancy among pregnant Australian women. <i>PLoS ONE</i> , <b>2019</b> , 14, e0220774	3.7	6
31	Quality, Features, and Presence of Behavior Change Techniques in Mobile Apps Designed to Improve Physical Activity in Pregnant Women: Systematic Search and Content Analysis. <i>JMIR MHealth and UHealth</i> , <b>2021</b> , 9, e23649	5.5	6
30	Weight management across preconception, pregnancy, and postpartum: A systematic review and quality appraisal of international clinical practice guidelines. <i>Obesity Reviews</i> , <b>2021</b> , 22, e13310	10.6	6
29	Evaluation of a large healthy lifestyle program: informing program implementation and scale-up in the prevention of obesity. <i>Implementation Science</i> , <b>2016</b> , 11, 151	8.4	6
28	Engaging rural women in healthy lifestyle programs: insights from a randomized controlled trial. <i>Trials</i> , <b>2015</b> , 16, 413	2.8	5
27	Optimizing Implementation of Obesity Prevention Programs: A Qualitative Investigation Within a Large-Scale Randomized Controlled Trial. <i>Journal of Rural Health</i> , <b>2016</b> , 32, 72-81	4.6	5
26	Physical activity and sedentary behaviour in women with and without polycystic ovary syndrome: An Australian population-based cross-sectional study. <i>Clinical Endocrinology</i> , <b>2020</b> , 93, 154-162	3.4	5
25	Developing Comprehensive Health Promotion Evaluations: A Methodological Review. <i>MOJ Public Health</i> , <b>2014</b> , 2,	1	4

24	Impact of maternal education on response to lifestyle interventions to reduce gestational weight gain: individual participant data meta-analysis. <i>BMJ Open</i> , <b>2019</b> , 9, e025620	3	4
23	Gestational Weight Gain and its Association with Infant Birth Weight. <i>Obesity</i> , <b>2017</b> , 25, 1468-1469	8	3
22	Diet Quality and Its Effect on Weight Gain Prevention in Young Adults: A Narrative Review. <i>Seminars in Reproductive Medicine</i> , <b>2020</b> , 38, 407-413	1.4	3
21	Associations of Vitamin D with Inter- and Intra-Muscular Adipose Tissue and Insulin Resistance in Women with and without Polycystic Ovary Syndrome. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	3
20	A Comparison of the Cost-Effectiveness of Lifestyle Interventions in Pregnancy.. <i>Value in Health</i> , <b>2022</b> , 25, 194-202	3.3	3
19	The Healthy Pregnancy Service to Optimise Excess Gestational Weight Gain for Women with Obesity: A Qualitative Study of Health Professionals' Perspectives. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	2
18	Screening for glycaemic abnormalities in PCOS: an ongoing controversy. <i>Human Reproduction</i> , <b>2013</b> , 28, 2024-5	5.7	2
17	A Pedometer-Guided Physical Activity Intervention for Obese Pregnant Women (the Fit MUM Study): Randomized Feasibility Study. <i>JMIR MHealth and UHealth</i> , <b>2020</b> , 8, e15112	5.5	2
16	The Role of Lifestyle Intervention in the Prevention and Treatment of Gestational Diabetes. <i>Seminars in Reproductive Medicine</i> , <b>2020</b> , 38, 398-406	1.4	2
15	Relationships between Total, Free and Bioavailable Vitamin D and Vitamin D Binding Protein in Early Pregnancy with Neonatal Outcomes: A Retrospective Cohort Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	2
14	Preventing weight gain in adults: A systematic review and meta-analysis of randomized controlled trials. <i>Obesity Reviews</i> , <b>2021</b> , 22, e13280	10.6	2
13	Support Seeking in the Postpartum Period: Content Analysis of Posts in Web-Based Parenting Discussion Groups. <i>Journal of Medical Internet Research</i> , <b>2021</b> , 23, e26600	7.6	2
12	The effectiveness of high intensity intermittent training on metabolic, reproductive and mental health in women with polycystic ovary syndrome: study protocol for the iHIT- randomised controlled trial. <i>Trials</i> , <b>2019</b> , 20, 221	2.8	1
11	Re: Risk factors for gestational diabetes mellitus: Implications for the application of screening guidelines. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2011</b> , 51, 383-384	1.7	1
10	Perinatal Distress During COVID-19: Thematic Analysis of an Online Parenting Forum (Preprint)		1
9	Global Health in Preconception, Pregnancy and Postpartum Alliance: development of an international consumer and community involvement framework. <i>Research Involvement and Engagement</i> , <b>2020</b> , 6, 47	4.4	1
8	Lifestyle modifiable reproductive and metabolic disease in women. <i>Medical Journal of Australia</i> , <b>2016</b> , 205, 348-350	4	1
7	Bump2Baby and Me: protocol for a randomised trial of mHealth coaching for healthy gestational weight gain and improved postnatal outcomes in high-risk women and their children.. <i>Trials</i> , <b>2021</b> , 22, 963	2.8	1

6	Evaluating Evidence-Based Content, Features of Exercise Instruction, and Expert Involvement in Physical Activity Apps for Pregnant Women: Systematic Search and Content Analysis.. <i>JMIR MHealth and UHealth</i> , <b>2022</b> , 10, e31607	5.5	0
5	Facilitators and barriers to behaviour change within a lifestyle program for women with obesity to prevent excess gestational weight gain: a mixed methods evaluation. <i>BMC Pregnancy and Childbirth</i> , <b>2021</b> , 21, 569	3.2	0
4	Ethnic differences in response to lifestyle intervention for the prevention of type 2 diabetes in adults: A systematic review and meta-analysis. <i>Obesity Reviews</i> , <b>2022</b> , 23, e13340	10.6	0
3	Response to Insulin sensitivity and leptin in women with Polycystic Ovary Syndrome (PCOS) <i>Clinical Endocrinology</i> , <b>2015</b> , 82, 777-8	3.4	
2	Maternal obesity prevention: The Health in Preconception, Pregnancy, and Postpartum Early- and Mid-Career Researcher Collective. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2021</b> , 61, 310-314	1.7	
1	Efficacy of behavioral interventions in managing gestational weight gain (GWG): A component network meta-analysis.. <i>Obesity Reviews</i> , <b>2021</b> , e13406	10.6	