

# Samantha M Mcdonald

## List of Publications by Citations

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**Version:** 2024-04-28

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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.

19  
papers

205  
citations

6  
h-index

14  
g-index

19  
ext. papers

253  
ext. citations

3.4  
avg, IF

2.79  
L-index

#	Paper	IF	Citations
19	Maternal weight gain in pregnancy and risk of obesity among offspring: a systematic review. <i>Journal of Obesity</i> , <b>2014</b> , 2014, 524939	3.7	95
18	Maternal inactivity: 45-year trends in mothers' use of time. <i>Mayo Clinic Proceedings</i> , <b>2013</b> , 88, 1368-77	6.4	48
17	Does dose matter in reducing gestational weight gain in exercise interventions? A systematic review of literature. <i>Journal of Science and Medicine in Sport</i> , <b>2016</b> , 19, 323-35	4.4	18
16	Differential association of cardiorespiratory fitness and central adiposity among US adolescents and adults: A quantile regression approach. <i>Preventive Medicine</i> , <b>2016</b> , 88, 1-7	4.3	13
15	Physical and Social Contexts of Physical Activity Behaviors of Fifth and Seventh Grade Youth. <i>Journal of School Health</i> , <b>2018</b> , 88, 122-131	2.1	8
14	Specific Strategies for Promotion of Physical Activity in Kids-Which Ones Work? A Systematic Review of the Literature. <i>American Journal of Lifestyle Medicine</i> , <b>2018</b> , 12, 51-82	1.9	8
13	The Maternal Resources Hypothesis and Childhood Obesity <b>2017</b> , 17-32		6
12	Differential relationships between waist circumference and cardiorespiratory fitness among people with and without type 2 diabetes. <i>Preventive Medicine Reports</i> , <b>2020</b> , 18, 101083	2.6	3
11	The Influence of Maternal Aerobic Exercise, Blood DHA and EPA Concentrations on Maternal Lipid Profiles.. <i>International Journal of Environmental Research and Public Health</i> , <b>2022</b> , 19,	4.6	2
10	Associations between maternal physical activity and fitness during pregnancy and infant birthweight. <i>Preventive Medicine Reports</i> , <b>2018</b> , 11, 1-6	2.6	1
9	Influence of maternal exercise on fetal heart response during labor and delivery. <i>Health Science Reports</i> , <b>2018</b> , 1, e81	2.2	1
8	Leisure-Time Physical Activity before and during Pregnancy Is Associated with Improved Insulin Resistance in Late Pregnancy. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	1
7	The effects of aerobic exercise on markers of maternal metabolism during pregnancy. <i>Birth Defects Research</i> , <b>2021</b> , 113, 227-237	2.9	1
6	Influence of maternal aerobic exercise during pregnancy on fetal cardiac function and outflow. <i>American Journal of Obstetrics &amp; Gynecology MFM</i> , <b>2020</b> , 2, 100095	7.4	0
5	Association between change in maternal physical activity during pregnancy and infant size, in a sample overweight or obese women. <i>Women and Health</i> , <b>2020</b> , 60, 929-938	1.7	0
4	Maternal physical activity prior to and during pregnancy does not moderate the relationship between maternal body mass index and infant macrosomia. <i>Journal of Science and Medicine in Sport</i> , <b>2019</b> , 22, 186-190	4.4	0
3	Differential Age-Related Declines in Cardiorespiratory Fitness Between People With and Without Type 2 Diabetes Mellitus. <i>Mayo Clinic Proceedings Innovations, Quality &amp; Outcomes</i> , <b>2021</b> , 5, 743-752	3.1	0

- 2 The Role of Energy Intake on Fitness-Adjusted Racial/Ethnic Differences in Central Adiposity Using Quantile Regression. *Journal of Racial and Ethnic Health Disparities*, **2019**, 6, 292-300 3.5
- 1 The influence of exercise during pregnancy on racial/ethnic health disparities and birth outcomes. *BMC Pregnancy and Childbirth*, **2021**, 21, 258 3.2