

Linda E May

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

584
citations

777949

13
h-index

721071

23
g-index

37
all docs

37
docs citations

37
times ranked

549
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of exercise type on maternal blood pressure adaptation throughout pregnancy. <i>AJOG Global Reports</i> , 2022, 2, 100023.	0.4	6
2	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> , 2022, 19, 3550.	1.2	9
3	Development of the Get Active Questionnaire for Pregnancy: breaking down barriers to prenatal exercise. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 787-803.	0.9	3
4	Influence of Maternal Exercise on Glucose and Lipid Metabolism in Offspring Stem Cells: ENHANCED by Mom. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3353-e3365.	1.8	9
5	Infant Mesenchymal Stem Cell Insulin Action Is Associated With Maternal Plasma Free Fatty Acids, Independent of Obesity Status: The Healthy Start Study. <i>Diabetes</i> , 2022, 71, 1649-1659.	0.3	2
6	Maternal Aerobic Exercise, but Not Blood Docosahexaenoic Acid and Eicosapentaenoic Acid Concentrations, during Pregnancy Influence Infant Body Composition. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8293.	1.2	4
7	The effects of aerobic exercise on markers of maternal metabolism during pregnancy. <i>Birth Defects Research</i> , 2021, 113, 227-237.	0.8	3
8	Moderate intensity aerobic exercise during pregnancy and 1â€month infant Morphometry. <i>Birth Defects Research</i> , 2021, 113, 238-247.	0.8	8
9	The influence of exercise during pregnancy on racial/ethnic health disparities and birth outcomes. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 258.	0.9	3
10	The impact of advanced maternal age on pregnancy and offspring health: A mechanistic role for placental angiogenic growth mediators. <i>Placenta</i> , 2021, 106, 15-21.	0.7	6
11	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> , 2021, 18, 4413.	1.2	4
12	Screening for Opioid and Stimulant Exposure In Utero Through Targeted and Untargeted Metabolomics Analysis of Umbilical Cords. <i>Therapeutic Drug Monitoring</i> , 2020, 42, 787-794.	1.0	3
13	Influence of Prenatal Aerobic Exercise on Fetal Morphometry. <i>Maternal and Child Health Journal</i> , 2020, 24, 1367-1375.	0.7	2
14	Influence of maternal aerobic exercise during pregnancy on fetal cardiac function and outflow. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2020, 2, 100095.	1.3	6
15	Association of objectively measured physical fitness during pregnancy with maternal and neonatal outcomes. The GESTAFIT Project. <i>PLoS ONE</i> , 2020, 15, e0229079.	1.1	14
16	Maternal cardioautonomic responses during and following exercise throughout pregnancy. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 263-270.	0.9	15
17	Effects of Aerobic Exercise during Pregnancy on 1-Month Infant Neuromotor Skills. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1671-1676.	0.2	30
18	Influence of aerobic exercise on maternal lipid levels and offspring morphometrics. <i>International Journal of Obesity</i> , 2019, 43, 594-602.	1.6	22

#	ARTICLE	IF	CITATIONS
19	Influence of maternal exercise on fetal heart response during labor and delivery. Health Science Reports, 2018, 1, e81.	0.6	2
20	Fetal and maternal cardiac responses to physical activity and exercise during pregnancy. Early Human Development, 2016, 94, 49-52.	0.8	21
21	Effects of Exercise During Pregnancy on Maternal Heart Rate and Heart Rate Variability. PM and R, 2016, 8, 611-617.	0.9	34
22	Cardiac Physiology of Pregnancy. , 2015, 5, 1325-1344.		23
23	Influence of exercise mode on pregnancy outcomes: ENHANCED by Mom project. BMC Pregnancy and Childbirth, 2015, 15, 133.	0.9	21
24	Influence of Prenatal Exercise on Fetal/Infant Health. FASEB Journal, 2015, 29, 1055.28.	0.2	0
25	Aerobic Exercise during Pregnancy and Presence of Fetal-Maternal Heart Rate Synchronization. PLoS ONE, 2014, 9, e106036.	1.1	27
26	Aerobic exercise during pregnancy influences infant heart rate variability at one month of age. Early Human Development, 2014, 90, 33-38.	0.8	56
27	Maternal physical activity mode and fetal heart outcome. Early Human Development, 2014, 90, 365-369.	0.8	18
28	Influence of exercise in pregnancy on fetal heart response during labor and delivery (886.5). FASEB Journal, 2014, 28, 886.5.	0.2	1
29	Regular Maternal Exercise Dose and Fetal Heart Outcome. Medicine and Science in Sports and Exercise, 2012, 44, 1252-1258.	0.2	54
30	Fetal cardiac autonomic control during breathing and non-breathing epochs: The effect of maternal exercise. Early Human Development, 2012, 88, 539-546.	0.8	41
31	Pre-clerkship Preparation from Live Patient Practice Pelvic Examinations. Medical Science Educator, 2011, 21, 320-325.	0.7	0
32	Characterization of the fetal diaphragmatic magnetomyogram and the effect of breathing movements on cardiac metrics of rate and variability. Early Human Development, 2011, 87, 467-475.	0.8	34
33	Building healthier babies & adults for tomorrow. Missouri Medicine, 2011, 108, 55-9.	0.3	0
34	Aerobic exercise during pregnancy influences fetal cardiac autonomic control of heart rate and heart rate variability. Early Human Development, 2010, 86, 213-217.	0.8	102
35	Effects of maternal exercise on the fetal heart. FASEB Journal, 2008, 22, 1175.3.	0.2	1