

# Maura E Walker

## 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.

18  
papers

254  
citations

7  
h-index

15  
g-index

18  
ext. papers

368  
ext. citations

4.3  
avg, IF

3.42  
L-index

#	Paper	IF	Citations
18	Western Versus Heart Healthy Dietary Pattern Alters Genes Expression Associated with Lipid Metabolism, Interferon Signaling and Inflammation in Jejunum of Ossabaw Pigs. <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, 577-577	0.4	78
17	Method: Isolation of Epithelial Cell RNA from Frozen Jejunum Segments While Minimizing Smooth Muscle Cell RNA Contamination. <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, 1182-1182	0.4	78
16	Whole Blood DNA Methylation Signatures of Diet Are Associated With Cardiovascular Disease Risk Factors and All-Cause Mortality. <i>Circulation Genomic and Precision Medicine</i> , <b>2020</b> , 13, e002766	5.2	18
15	Proteomic and Metabolomic Correlates of Healthy Dietary Patterns: The Framingham Heart Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	17
14	The Ossabaw Pig Is a Suitable Translational Model to Evaluate Dietary Patterns and Coronary Artery Disease Risk. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 542-551	4.1	16
13	Dietary Patterns, Ceramide Ratios, and Risk of All-Cause and Cause-Specific Mortality: The Framingham Offspring Study. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 2994-3004	4.1	9
12	Cumulative sugar-sweetened beverage consumption is associated with higher concentrations of circulating ceramides in the Framingham Offspring Cohort. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 111, 420-428	7	7
11	A Western-type dietary pattern and atorvastatin induce epicardial adipose tissue interferon signaling in the Ossabaw pig. <i>Journal of Nutritional Biochemistry</i> , <b>2019</b> , 67, 212-218	6.3	6
10	Associations of accelerometer-measured physical activity and sedentary time with chronic kidney disease: The Framingham Heart Study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0234825	3.7	5
9	Effect of Dietary Carbohydrate Type on Serum Cardiometabolic Risk Indicators and Adipose Tissue Inflammatory Markers. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 3430-3438	5.6	5
8	Conjoint Associations of Adherence to Physical Activity and Dietary Guidelines With Cardiometabolic Health: The Framingham Heart Study. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e019800	6	4
7	Associations of the Mediterranean-Dietary Approaches to Stop Hypertension Intervention for Neurodegenerative Delay diet with cardiac remodelling in the community: the Framingham Heart Study. <i>British Journal of Nutrition</i> , <b>2021</b> , 126, 1888-1896	3.6	3
6	Dietary patterns influence epicardial adipose tissue fatty acid composition and inflammatory gene expression in the Ossabaw pig. <i>Journal of Nutritional Biochemistry</i> , <b>2019</b> , 70, 138-146	6.3	2
5	Exploring changes in the human gut microbiota and microbial-derived metabolites in response to diets enriched in simple, refined, or unrefined carbohydrate-containing foods: a post hoc analysis of a randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 1631-1641	7	2
4	Western and heart healthy dietary patterns differentially affect the expression of genes associated with lipid metabolism, interferon signaling and inflammation in the jejunum of Ossabaw pigs. <i>Journal of Nutritional Biochemistry</i> , <b>2021</b> , 90, 108577	6.3	2
3	A Western-Type Dietary Pattern Induces an Atherogenic Gene Expression Profile in the Coronary Arteries of the Ossabaw Pig. <i>Current Developments in Nutrition</i> , <b>2019</b> , 3, nzz023	0.4	1
2	Associations of physical activity and sleep with cardiometabolic risk in older women. <i>Preventive Medicine Reports</i> , <b>2020</b> , 18, 101071	2.6	1

- 1 Colon transcriptome is modified by a dietary pattern/atorvastatin interaction in the Ossabaw pig. *Journal of Nutritional Biochemistry*, **2021**, 90, 108570 6.3