

# Janice M Diaz-Otero

## List of Publications by Citations

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**Version:** 2024-04-25

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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.

10  
papers

100  
citations

5  
h-index

10  
g-index

16  
ext. papers

135  
ext. citations

4.3  
avg, IF

2.19  
L-index

#	Paper	IF	Citations
10	Aging is associated with changes to the biomechanical properties of the posterior cerebral artery and parenchymal arterioles. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2016</b> , 310, H365-75	5.2	34
9	Endothelial Mineralocorticoid Receptor Mediates Parenchymal Arteriole and Posterior Cerebral Artery Remodeling During Angiotensin II-Induced Hypertension. <i>Hypertension</i> , <b>2017</b> , 70, 1113-1121	8.5	26
8	Mineralocorticoid receptor antagonism improves parenchymal arteriole dilation via a TRPV4-dependent mechanism and prevents cognitive dysfunction in hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2018</b> , 315, H1304-H1315	5.2	22
7	Transient receptor potential vanilloid 4 channels are important regulators of parenchymal arteriole dilation and cognitive function. <i>Microcirculation</i> , <b>2019</b> , 26, e12535	2.9	9
6	Carotid artery stenosis in hypertensive rats impairs dilatory pathways in parenchymal arterioles. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2018</b> , 314, H122-H130	5.2	9
5	Cerebral Small Vessel Disease and Vascular Cognitive Impairment: Preclinical Aspects <b>2019</b> , 275-285		0
4	Mineralocorticoid Receptor Signaling Regulates Parenchymal Arteriole Vasodilation and Cognitive Function. <i>FASEB Journal</i> , <b>2018</b> , 32, 711.14	0.9	
3	Mineralocorticoid Receptor Signaling Regulates Parenchymal Arteriole Vasodilation and Cognitive Function. <i>FASEB Journal</i> , <b>2018</b> , 32, 843.32	0.9	
2	Endothelial Mineralocorticoid Receptor Mediates Cerebrovascular Dysfunction in Parenchymal Arterioles during Angiotensin II-Hypertension. <i>FASEB Journal</i> , <b>2019</b> , 33, 688.5	0.9	
1	High Fat Diet Consumption and its Association with Parenchymal Arteriole Structure and Cognition. <i>FASEB Journal</i> , <b>2019</b> , 33, 688.3	0.9	