

Amanda Almeida de Oliveira

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2426684/amanda-almeida-de-oliveira-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

135
citations

7
h-index

11
g-index

19
ext. papers

203
ext. citations

4.8
avg, IF

3.66
L-index

#	Paper	IF	Citations
18	New insights into the role and therapeutic potential of HSP70 in diabetes.. <i>Pharmacological Research</i> , 2022 , 106173	10.2	0
17	An advanced endothelial murine HFpEF model: eNOS is critical for angiotensin 1-7 rescue of the diabetic phenotype.. <i>Journal of Molecular and Cellular Cardiology</i> , 2022 ,	5.8	
16	Apelin pathway in cardiovascular, kidney, and metabolic diseases: Therapeutic role of apelin analogs and apelin receptor agonists. <i>Peptides</i> , 2021 , 147, 170697	3.8	1
15	Impaired HSP70 Expression in the Aorta of Female Rats: A Novel Insight Into Sex-Specific Differences in Vascular Function. <i>Frontiers in Physiology</i> , 2021 , 12, 666696	4.6	2
14	Hypertension and Erectile Dysfunction: Breaking Down the Challenges. <i>American Journal of Hypertension</i> , 2021 , 34, 134-142	2.3	6
13	Dissecting the interaction between HSP70 and vascular contraction: role of [Formula: see text] handling mechanisms. <i>Scientific Reports</i> , 2021 , 11, 1420	4.9	4
12	Crosstalk of TLR4, vascular NADPH oxidase, and COVID-19 in diabetes: What are the potential implications?. <i>Vascular Pharmacology</i> , 2021 , 139, 106879	5.9	2
11	Blockade of Toll-like receptor 4 (TLR4) reduces oxidative stress and restores phospho-ERK1/2 levels in Leydig cells exposed to high glucose. <i>Life Sciences</i> , 2020 , 245, 117365	6.8	8
10	An additional physiological role for HSP70: Assistance of vascular reactivity. <i>Life Sciences</i> , 2020 , 256, 117986	6.8	6
9	Blockade of the TLR4-MD2 complex lowers blood pressure and improves vascular function in a murine model of type 1 diabetes. <i>Scientific Reports</i> , 2020 , 10, 12032	4.9	5
8	Pattern recognition receptors as potential therapeutic targets in metabolic syndrome: From bench to bedside. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019 , 13, 1117-1122	8.9	5
7	Toll-Like Receptor 4 and Blood Pressure: Lessons From Animal Studies. <i>Frontiers in Physiology</i> , 2019 , 10, 655	4.6	14
6	Toll-like receptor 4 (TLR4) as a possible pathological mechanism in hyperglycemia-associated testicular dysfunction. <i>Medical Hypotheses</i> , 2019 , 127, 116-119	3.8	9
5	Targeting toll-like receptor 4 signalling pathways: can therapeutics pay the toll for hypertension?. <i>British Journal of Pharmacology</i> , 2019 , 176, 1864-1879	8.6	27
4	Unveiling the Interplay between the TLR4/MD2 Complex and HSP70 in the Human Cardiovascular System: A Computational Approach. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	16
3	Toll-Like Receptor 4 and Heat-Shock Protein 70: Is it a New Target Pathway for Diabetic Vasculopathies?. <i>Current Drug Targets</i> , 2019 , 20, 51-59	3	9
2	ROS Play a Role in Long-term Gamma Radiation-induced Heart Damage. <i>FASEB Journal</i> , 2019 , 33, 527.180.9		

- 1 Blockade of Toll-Like Receptor 4 Attenuates Erectile Dysfunction in Diabetic Rats. *Journal of Sexual Medicine*, **2018**, 15, 1235-1245 1.1 21