Mariana G De Oliveira

List of Publications by Year
in descending order

27 papers	252 citations	1040018 9 h-index	1058452 14 g-index
27 all docs	27 docs citations	27 times ranked	351 citing authors

#	Article	IF	Citations
1	Reduced blood pressure in sickle cell disease is associated with decreased angiotensin converting enzyme (ACE) activity and is not modulated by ACE inhibition. PLoS ONE, 2022, 17, e0263424.	2.5	3
2	Enhanced RAGE Expression and Excess Reactive-Oxygen Species Production Mediates Rho Kinase-Dependent Detrusor Overactivity After Methylglyoxal Exposure. Frontiers in Physiology, 2022, 13, 860342.	2.8	7
3	Preserved activity of soluble guanylate cyclase (sGC) in iliac artery from middle-aged rats: Role of sGC modulators. Nitric Oxide - Biology and Chemistry, 2021, 106, 9-16.	2.7	6
4	The Role of Periprostatic Adipose Tissue on Prostate Function in Vascular-Related Disorders. Frontiers in Pharmacology, 2021, 12, 626155.	3.5	7
5	Metformin abrogates the voiding dysfunction induced by prolonged methylglyoxal intake. European Journal of Pharmacology, 2021, 910, 174502.	3.5	6
6	Methylglyoxal Exacerbates Lipopolysaccharide-Induced Acute Lung Injury via RAGE-Induced ROS Generation: Protective Effects of Metformin. Journal of Inflammation Research, 2021, Volume 14, 6477-6489.	3.5	8
7	Guanosine, a guanine-based nucleoside relaxed isolated corpus cavernosum from mice through cGMP accumulation. Purinergic Signalling, 2020, 16, 241-249.	2.2	1
8	Long-term methylglyoxal intake aggravates murine Th2-mediated airway eosinophil infiltration. International Immunopharmacology, 2020, 81, 106254.	3.8	16
9	Methylglyoxal, a Reactive Glucose Metabolite, Induces Bladder Overactivity in Addition to Inflammation in Mice. Frontiers in Physiology, 2020, 11, 290.	2.8	9
10	Chronic ethanol consumption induces micturition dysfunction and alters the oxidative state of the urinary bladder. Canadian Journal of Physiology and Pharmacology, 2019, 97, 1103-1114.	1.4	1
11	Mirabegron elicits rat corpus cavernosum relaxation and increases in vivo erectile response. European Journal of Pharmacology, 2019, 858, 172447.	3.5	8
12	Amiloride Relaxes Rat Corpus Cavernosum Relaxation InÂVitro and Increases Intracavernous Pressure InÂVivo. Journal of Sexual Medicine, 2019, 16, 500-511.	0.6	2
13	Autonomic dysregulation at multiple sites is implicated in ageâ€associated underactive bladder in female mice. Neurourology and Urodynamics, 2019, 38, 1212-1221.	1.5	12
14	Urethral Smooth Muscle Dysfunction in Middleâ€aged Male Rats May Affect Micturition. FASEB Journal, 2019, 33, lb369.	0.5	1
15	Obesity-induced mouse benign prostatic hyperplasia (BPH) is improved by treatment with resveratrol: implication of oxidative stress, insulin sensitivity and neuronal growth factor. Journal of Nutritional Biochemistry, 2018, 55, 53-58.	4.2	14
16	Influence of the periprostatic adipose tissue in obesity-associated mouse urethral dysfunction and oxidative stress: Effect of resveratrol treatment. European Journal of Pharmacology, 2018, 836, 25-33.	3.5	9
17	Inhibition of Multidrug Resistance Proteins by MK 571 Enhances Bladder, Prostate, and Urethra Relaxation through cAMP or cGMP Accumulation. Journal of Pharmacology and Experimental Therapeutics, 2018, 367, 138-146.	2.5	10
18	Menthol ameliorates voiding dysfunction in types I and II diabetic mouse model. Neurourology and Urodynamics, 2018, 37, 2510-2518.	1.5	7

#	Article	IF	Citations
19	Deletion or pharmacological blockade of TLR4 confers protection against cyclophosphamide-induced mouse cystitis. American Journal of Physiology - Renal Physiology, 2018, 315, F460-F468.	2.7	16
20	Micturition dysfunction in four-month old ovariectomized rats: Effects of testosterone replacement. Life Sciences, 2017, 179, 120-129.	4.3	12
21	Phenotypic switching prevention and proliferation/migration inhibition of vascular smooth muscle		