

EstÃ©fano Pinilla

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6153461/publications.pdf>

Version: 2024-02-01

12
papers

120
citations

1683934

5
h-index

1281743

11
g-index

12
all docs

12
docs citations

12
times ranked

197
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel selective PDE type 1 inhibitors cause vasodilatation and lower blood pressure in rats. <i>British Journal of Pharmacology</i> , 2017, 174, 2563-2575.	2.7	31
2	CYP epoxygenase-derived H ₂ O ₂ is involved in the endothelium-derived hyperpolarization (EDH) and relaxation of intrarenal arteries. <i>Free Radical Biology and Medicine</i> , 2017, 106, 168-183.	1.3	21
3	Involvement of transglutaminase 2 and voltage-gated potassium channels in cystamine vasodilatation in rat mesenteric small arteries. <i>British Journal of Pharmacology</i> , 2016, 173, 839-855.	2.7	15
4	Transglutaminase 2 Inhibitor LDN 27219 Age-Dependently Lowers Blood Pressure and Improves Endothelium-Dependent Vasodilation in Resistance Arteries. <i>Hypertension</i> , 2021, 77, 216-227.	1.3	12
5	Endothelial Dysfunction and Passive Changes in the Aorta and Coronary Arteries of Diabetic db/db Mice. <i>Frontiers in Physiology</i> , 2020, 11, 667.	1.3	9
6	Transglutaminase 2 as a novel target in chronic kidney disease – Methods, mechanisms and pharmacological inhibition. , 2021, 222, 107787.		9
7	Vascular Reactivity Profile of Novel K _{Ca} 3.1-Selective Positive-Gating Modulators in the Coronary Vascular Bed. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2016, 119, 184-192.	1.2	6
8	Endothelial K _{Ca} 1.1 and K _{Ca} 3.1 channels mediate rat intrarenal artery endothelium-derived hyperpolarization response. <i>Acta Physiologica</i> , 2021, 231, e13598.	1.8	5
9	Erectile Dysfunction and Altered Contribution of K _{Ca} 1.1 and K _{Ca} 2.3 Channels in the Penile Tissue of Type-2 Diabetic db/db Mice. <i>Journal of Sexual Medicine</i> , 2022, 19, 697-710.	0.3	4
10	Pirfenidone Is a Vasodilator: Involvement of KV7 Channels in the Effect on Endothelium-Dependent Vasodilatation in Type-2 Diabetic Mice. <i>Frontiers in Pharmacology</i> , 2020, 11, 619152.	1.6	3
11	Cystamine Treatment Fails to Prevent the Development of Pulmonary Hypertension in Chronic Hypoxic Rats. <i>Journal of Vascular Research</i> , 2021, 58, 237-251.	0.6	3
12	Differential contribution of renal cytochrome P450 enzymes to kidney endothelial dysfunction and vascular oxidative stress in obesity. <i>Biochemical Pharmacology</i> , 2022, 195, 114850.	2.0	2