

Pascual Medina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2833736/publications.pdf>

Version: 2024-02-01

54
papers

1,511
citations

304368

22
h-index

315357

38
g-index

54
all docs

54
docs citations

54
times ranked

1408
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of aspirin, nimesulide, and SC-560 on vasopressin-induced contraction of human gastroepiploic artery and saphenous vein*. Critical Care Medicine, 2008, 36, 193-197.	0.4	216
2	Plasma concentrations of nitric oxide and asymmetric dimethylarginine in human alcoholic cirrhosis. Journal of Hepatology, 2004, 41, 55-59.	1.8	95
3	Vascular Aging in Women: is Estrogen the Fountain of Youth?. Frontiers in Physiology, 2012, 3, 165.	1.3	87
4	Plasma Concentration of Asymmetric Dimethylarginine, an Endogenous Inhibitor of Nitric Oxide Synthase, Is Elevated in Hyperthyroid Patients. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 5636-5640.	1.8	72
5	Effects of Some Guanidino Compounds on Human Cerebral Arteries. Stroke, 1999, 30, 2206-2211.	1.0	66
6	Potentiality by vasopressin of adrenergic vasoconstriction in the rat isolated mesenteric artery. British Journal of Pharmacology, 1997, 122, 431-438.	2.7	65
7	Accumulation of Symmetric Dimethylarginine in Hepatorenal Syndrome. Experimental Biology and Medicine, 2006, 231, 70-75.	1.1	54
8	Aging Negatively Affects Estrogens-Mediated Effects on Nitric Oxide Bioavailability by Shifting $ER\alpha/ER\beta$ Balance in Female Mice. PLoS ONE, 2011, 6, e25335.	1.1	52
9	Relaxation of human isolated mesenteric arteries by vasopressin and desmopressin. British Journal of Pharmacology, 1994, 113, 419-424.	2.7	50
10	Inhibition of neuroeffector transmission in human vas deferens by sildenafil. British Journal of Pharmacology, 2000, 131, 871-874.	2.7	46
11	Aging-related endothelial dysfunction in the aorta from female senescence-accelerated mice is associated with decreased nitric oxide synthase expression. Experimental Gerontology, 2013, 48, 1329-1337.	1.2	45
12	Effects of sildenafil on human penile blood vessels. Urology, 2000, 56, 539-543.	0.5	36
13	Relaxation induced by cGMP phosphodiesterase inhibitors sildenafil and zaprinast in human vessels. Annals of Thoracic Surgery, 2000, 70, 1327-1331.	0.7	35
14	Arginine Vasopressin Enhances Sympathetic Constriction Through the V1 Vasopressin Receptor in Human Saphenous Vein. Circulation, 1998, 97, 865-870.	1.6	34
15	Aging enhances contraction to thromboxane A2 in aorta from female senescence-accelerated mice. Age, 2013, 35, 117-128.	3.0	34
16	Gathering of aging and estrogen withdrawal in vascular dysfunction of senescent accelerated mice. Experimental Gerontology, 2010, 45, 868-874.	1.2	30
17	Inhibition of nitric oxide activity by arginine analogs in human renal arteries. American Journal of Hypertension, 2001, 14, 1142-1148.	1.0	28
18	Effects of antidepressants in adrenergic neurotransmission of human vas deferens. Urology, 2000, 55, 592-597.	0.5	25

#	ARTICLE	IF	CITATIONS
19	Influence of endothelial nitric oxide on neurogenic contraction of human pulmonary arteries. <i>European Respiratory Journal</i> , 1995, 8, 1328-1332.	3.1	23
20	V2-receptor-mediated relaxation of human renal arteries in response to desmopressin. <i>American Journal of Hypertension</i> , 1999, 12, 188-193.	1.0	23
21	Influence of Endothelial Nitric Oxide on Adrenergic Contractile Responses of Human Cerebral Arteries. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1996, 16, 623-628.	2.4	22
22	4-Hydroxynonenal-Induced Relaxation of Human Mesenteric Arteries. <i>Free Radical Biology and Medicine</i> , 1997, 23, 521-523.	1.3	22
23	Relaxant effects of antidepressants on human isolated mesenteric arteries. <i>British Journal of Clinical Pharmacology</i> , 1999, 48, 223-229.	1.1	22
24	Endothelium-dependent relaxation of human saphenous veins in response to vasopressin and desmopressin. <i>Journal of Vascular Surgery</i> , 1997, 25, 696-703.	0.6	21
25	Ca ²⁺ -activated K ⁺ channels mediate relaxation of forearm veins in chronic renal failure. <i>Journal of Hypertension</i> , 2003, 21, 1927-1934.	0.3	21
26	Vasopressin receptors involved in adrenergic neurotransmission in the circular muscle of the human vas deferens. <i>European Journal of Pharmacology</i> , 1998, 355, 41-49.	1.7	20
27	Endothelium-dependent responses in human isolated thyroid arteries from donors. <i>Journal of Endocrinology</i> , 2004, 181, 379-384.	1.2	19
28	The human deferential artery: endothelium-mediated contraction in response to adrenergic stimulation. <i>European Journal of Pharmacology</i> , 1994, 261, 73-78.	1.7	18
29	Neurogenic contraction and relaxation of human penile deep dorsal vein. <i>British Journal of Pharmacology</i> , 1998, 124, 788-794.	2.7	18
30	Increased contraction to noradrenaline by vasopressin in human renal arteries. <i>Journal of Hypertension</i> , 2002, 20, 1373-1379.	0.3	18
31	Decreased bioavailability of nitric oxide in aorta from ovariectomized senescent mice. Role of cyclooxygenase. <i>Experimental Gerontology</i> , 2016, 76, 1-8.	1.2	18
32	Enhancement by vasopressin of adrenergic responses in human mesenteric arteries. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1997, 272, H1087-H1093.	1.5	14
33	Asymmetric dimethylarginine as a mediator of vascular dysfunction in cirrhosis. <i>World Journal of Gastroenterology</i> , 2015, 21, 9466.	1.4	13
34	Effects of vasopressin on human renal arteries. <i>European Journal of Clinical Investigation</i> , 1996, 26, 966-972.	1.7	12
35	Contractile effects of arginine analogues on human internal thoracic and radial arteries. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2000, 120, 729-736.	0.4	12
36	U-46619-induced potentiation of noradrenergic constriction in the human saphenous vein: antagonism by thromboxane receptor blockade. <i>Cardiovascular Research</i> , 2001, 52, 462-467.	1.8	12

#	ARTICLE	IF	CITATIONS
37	Endothelin-1-induced potentiation of adrenergic responses in the rabbit pulmonary artery: role of thromboxane A ₂ . <i>European Journal of Pharmacology</i> , 2001, 413, 247-254.	1.7	12
38	Increased responsiveness of human pulmonary arteries in patients with positive bronchodilator response. <i>British Journal of Pharmacology</i> , 1996, 119, 1337-1340.	2.7	10
39	Modulation of adrenergic contraction of dog pulmonary arteries by nitric oxide and prostacyclin. <i>General Pharmacology</i> , 1999, 32, 583-589.	0.7	9
40	Modulation of Adrenergic Responses of Human Vas Deferens by K ⁺ Channel Inhibitors. <i>Urology</i> , 2010, 76, 1518.e7-1518.e12.	0.5	9
41	Basal release of nitric oxide in the mesenteric artery in portal hypertension and cirrhosis: Role of dimethylarginine dimethylaminohydrolase. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2013, 28, 880-886.	1.4	9
42	Nitric oxide mediates abnormal responsiveness of thyroid arteries in methimazole-treated patients. <i>European Journal of Endocrinology</i> , 2005, 152, 551-556.	1.9	8
43	Contractile responses of human deferential artery and vas deferens to vasopressin. <i>European Journal of Pharmacology</i> , 1996, 300, 221-225.	1.7	7
44	Role of Ca ²⁺ -activated K ⁺ channels and Na ⁺ ,K ⁺ -ATPase in prostaglandin E ₁ - and E ₂ -induced inhibition of the adrenergic response in human vas deferens. <i>Biochemical Pharmacology</i> , 2011, 82, 65-71.	2.0	7
45	Effects of asymmetric dimethylarginine on renal arteries in portal hypertension and cirrhosis. <i>World Journal of Gastroenterology</i> , 2016, 22, 10545.	1.4	7
46	Relaxation and cGMP formation in response to sildenafil and sodium nitroprusside in saphenous veins from normotensive and hypertensive patients ¹ . <i>American Journal of Hypertension</i> , 2002, 15, 798-802.	1.0	6
47	Influence of nitric oxide on neurogenic contraction and relaxation of the human gastroepiploic artery. <i>American Journal of Hypertension</i> , 2003, 16, 28-32.	1.0	6
48	Contractile Hyporesponsiveness to Norepinephrine of Forearm Veins in Chronic Renal Failure. <i>American Journal of Hypertension</i> , 2006, 19, 818-822.	1.0	4
49	Contractile responses of human thyroid arteries to vasopressin. <i>Life Sciences</i> , 2013, 93, 525-529.	2.0	4
50	Oxidative and Nitrosative Pattern in Circulating Leukocytes of Very Early/Early Hepatocellular Carcinoma Patients. <i>Anticancer Research</i> , 2020, 40, 6853-6861.	0.5	4
51	Comparative effects of dilator drugs on human penile dorsal artery and deep dorsal vein. <i>Clinical Science</i> , 1999, 96, 59.	1.8	3
52	Relaxation induced by milrinone and rolipram in human penile arteries and veins. <i>European Journal of Pharmacology</i> , 2002, 444, 103-106.	1.7	3
53	Relaxation and cyclic GMP levels in response to sildenafil in human pulmonary arteries from donors. <i>European Journal of Pharmacology</i> , 2006, 530, 259-262.	1.7	3
54	Aspirin and COX-2 Inhibitor Nimesulide Potentiate Adrenergic Contractions of Human Gastroepiploic Artery. <i>American Journal of Hypertension</i> , 2007, 20, 514-519.	1.0	2