

# Manuela Morato

## List of Publications by Year in Descending Order

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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.

44  
papers

421  
citations

12  
h-index

17  
g-index

48  
ext. papers

506  
ext. citations

4.4  
avg, IF

3.33  
L-index

#	Paper	IF	Citations
44	A comprehensive review of adverse events to drugs used in COVID-19 patients: Recent clinical evidence.. <i>European Journal of Clinical Investigation</i> , <b>2022</b> , e13763	4.6	1
43	Interaction between the Renin-Angiotensin System and Enteric Neurotransmission Contributes to Colonic Dysmotility in the TNBS-Induced Model of Colitis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	5
42	Guiding axes for drug safety management of pharmacovigilance centres during the COVID-19 era. <i>International Journal of Clinical Pharmacy</i> , <b>2021</b> , 43, 1133-1138	2.3	0
41	Implication of RAS in Postnatal Cardiac Remodeling, Fibrosis and Dysfunction Induced by Fetal Undernutrition.. <i>Pathophysiology</i> , <b>2021</b> , 28, 273-290	1.8	1
40	Aminosalicylates and COVID-19: Facts or Coincidences?. <i>Gastroenterology</i> , <b>2021</b> , 160, 1884-1885	13.3	5
39	Interrelationship between renin-angiotensin-aldosterone system and oxidative stress in chronic heart failure patients with or without renal impairment. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 133, 110938	7.5	8
38	Impact of physical activity on redox status and nitric oxide bioavailability in nonoverweight and overweight/obese prepubertal children. <i>Free Radical Biology and Medicine</i> , <b>2021</b> , 163, 116-124	7.8	2
37	Sulfated Oligomers of Tyrosol: Toward a New Class of Bioinspired Nonsaccharidic Anticoagulants. <i>Biomacromolecules</i> , <b>2021</b> , 22, 399-409	6.9	1
36	2,4,6-trinitrobenzenesulfonic acid-induced colitis in <i>Rattus norvegicus</i> : a categorization proposal. <i>Experimental Animals</i> , <b>2021</b> , 70, 245-256	1.8	1
35	Insights into sympathetic nervous system and GPCR interplay in fetal programming of hypertension: a bridge for new pharmacological strategies. <i>Drug Discovery Today</i> , <b>2020</b> , 25, 739-747	8.8	2
34	Characterization of ethyl acetate and n-butanol extracts of <i>Cymbopogon schoenanthus</i> and <i>Helianthemum lippii</i> and their effect on the smooth muscle of the rat distal colon. <i>Journal of Ethnopharmacology</i> , <b>2020</b> , 252, 112613	5	5
33	Pullulan microneedle patches for the efficient transdermal administration of insulin envisioning diabetes treatment. <i>Carbohydrate Polymers</i> , <b>2020</b> , 241, 116314	10.3	24
32	Experimental and Clinical Evidence of Endothelial Dysfunction in Inflammatory Bowel Disease. <i>Current Pharmaceutical Design</i> , <b>2020</b> , 26, 3733-3747	3.3	0
31	Unraveling the Role of ACE2, the Binding Receptor for SARS-CoV-2, in Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , <b>2020</b> , 26, 1787-1795	4.5	10
30	Adenosine A and A Receptors as Targets for the Treatment of Hypertensive-Diabetic Nephropathy. <i>Biomedicines</i> , <b>2020</b> , 8,	4.8	3
29	Diabetes downregulates renal adenosine A2A receptors in an experimental model of hypertension. <i>PLoS ONE</i> , <b>2019</b> , 14, e0217552	3.7	6
28	Longer duration of obesity is associated with a reduction in urinary angiotensinogen in prepubertal children. <i>Pediatric Nephrology</i> , <b>2017</b> , 32, 1411-1422	3.2	2

27	Reactivity of the rat distal colon to autoantibodies targeting angiotensin type I receptors.: <i>Porto Biomedical Journal</i> , <b>2017</b> , 2, 186	1.1	
26	Regulation of the Renin-Angiotensin-Aldosterone System by Reactive Oxygen Species <b>2017</b> ,		4
25	Oxidative stress and nitric oxide are increased in obese children and correlate with cardiometabolic risk and renal function. <i>British Journal of Nutrition</i> , <b>2016</b> , 116, 805-15	3.6	27
24	Urinary fibrogenic cytokines ET-1 and TGF- $\beta$ are associated with urinary angiotensinogen levels in obese children. <i>Pediatric Nephrology</i> , <b>2016</b> , 31, 455-64	3.2	3
23	Gender and obesity modify the impact of salt intake on blood pressure in children. <i>Pediatric Nephrology</i> , <b>2016</b> , 31, 279-88	3.2	23
22	Association of myeloperoxidase levels with cardiometabolic factors and renal function in prepubertal children. <i>European Journal of Clinical Investigation</i> , <b>2016</b> , 46, 50-9	4.6	12
21	Attenuated aortic vasodilation and sympathetic prejunctional facilitation in epinephrine-deficient mice: selective impairment of $\alpha$ -adrenoceptor responses. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2014</b> , 351, 243-9	4.7	12
20	Diabetes-induced increase of renal medullary hydrogen peroxide and urinary angiotensinogen is similar in normotensive and hypertensive rats. <i>Life Sciences</i> , <b>2014</b> , 108, 71-9	6.8	9
19	Activation of adenosine receptors improves renal antioxidant status in diabetic Wistar but not SHR rats. <i>Upsala Journal of Medical Sciences</i> , <b>2014</b> , 119, 10-8	2.8	14
18	Angiotensin II contributes to glomerular hyperfiltration in diabetic rats independently of adenosine type I receptors. <i>American Journal of Physiology - Renal Physiology</i> , <b>2013</b> , 304, F614-22	4.3	18
17	Decrease in the expression of N-methyl-D-aspartate receptors in the nucleus tractus solitarii induces antinociception and increases blood pressure. <i>Journal of Neuroscience Research</i> , <b>2012</b> , 90, 356-66	4.4	5
16	Role of H <sub>2</sub> O <sub>2</sub> in hypertension, renin-angiotensin system activation and renal medullary dysfunction caused by angiotensin II. <i>British Journal of Pharmacology</i> , <b>2012</b> , 166, 2386-401	8.6	31
15	Does chronic pain alter the normal interaction between cardiovascular and pain regulatory systems? Pain modulation in the hypertensive-monoarthritic rat. <i>Journal of Pain</i> , <b>2011</b> , 12, 194-204	5.2	10
14	Functional crosstalk of prejunctional receptors on the modulation of noradrenaline release in mesenteric vessels: A differential study of artery and vein. <i>European Journal of Pharmacology</i> , <b>2011</b> , 652, 33-9	5.3	5
13	Microinjection of angiotensin II in the caudal ventrolateral medulla induces hyperalgesia. <i>Neuroscience</i> , <b>2009</b> , 158, 1301-10	3.9	28
12	Role of superoxide and hydrogen peroxide in hypertension induced by an antagonist of adenosine receptors. <i>European Journal of Pharmacology</i> , <b>2008</b> , 588, 267-76	5.3	37
11	Purinergic receptors in the splanchnic circulation. <i>Purinergic Signalling</i> , <b>2008</b> , 4, 267-85	3.8	7
10	Pre- and postjunctional effects of angiotensin II in hypertension due to adenosine receptor blockade. <i>European Journal of Pharmacology</i> , <b>2006</b> , 531, 209-16	5.3	7

9	Lesion of the caudal ventrolateral medulla prevents the induction of hypertension by adenosine receptor blockade in rats. <i>Brain Research</i> , <b>2006</b> , 1073-1074, 374-82	3-7	7
8	Inhibition of nociceptive responses of spinal cord neurones during hypertension involves the spinal GABAergic system and a pain modulatory center located at the caudal ventrolateral medulla. <i>Journal of Neuroscience Research</i> , <b>2006</b> , 83, 647-55	4-4	11
7	Scavenging of nitric oxide by an antagonist of adenosine receptors. <i>Journal of Pharmacy and Pharmacology</i> , <b>2005</b> , 57, 399-404	4-8	10
6	Xanthine oxidase inhibition by 1,3-dipropyl-8-sulphophenylxanthine (DPSPX), an antagonist of adenosine receptors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2004</b> , 19, 11-5	5-6	5
5	Hypertension due to blockade of adenosine receptors. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2003</b> , 92, 160-2		7
4	Losartan and atenolol on hypertension induced by adenosine receptor blockade. <i>Autonomic and Autacoid Pharmacology</i> , <b>2003</b> , 23, 133-40		6
3	Angiotensin converting enzyme inhibition prevents trophic and hypertensive effects of an antagonist of adenosine receptors. <i>European Journal of Pharmacology</i> , <b>2002</b> , 441, 99-104	5-3	18
2	The role of angiotensin II in hypertension due to adenosine receptors blockade. <i>European Journal of Pharmacology</i> , <b>2002</b> , 455, 135-41	5-3	15
1	A comparative study of postsynaptic alpha2-adrenoceptors of the dog mesenteric and rat femoral veins. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>1999</b> , 360, 165-70	3-4	12