

Maria Piera Demontis

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Cardiovascular Phenotype of a Mouse Strain With Disruption of Bradykinin B ₂ -Receptor Gene. <i>Circulation</i> , 1997, 96, 3570-3578.	1.6	114
2	Regulation of bradykinin B ₂ -receptor expression by oestrogen. <i>British Journal of Pharmacology</i> , 1997, 121, 1763-1769.	5.4	64
3	Possible antioxidant effect of Lycium barbarum polysaccharides on hepatic cadmium-induced oxidative stress in rats. <i>Environmental Science and Pollution Research</i> , 2017, 24, 2946-2955.	5.3	47
4	Effects of Hoe 140, a bradykinin B ₂ -receptor antagonist, on renal function in conscious normotensive rats. <i>British Journal of Pharmacology</i> , 1992, 106, 380-386.	5.4	44
5	Role of nitric oxide synthase inhibition in the acute hypertensive response to intracerebroventricular cadmium. <i>British Journal of Pharmacology</i> , 1998, 123, 129-135.	5.4	43
6	Effect of Endothelin on Regional Hemodynamics and Renal Function in Awake Normotensive Rats. <i>Journal of Cardiovascular Pharmacology</i> , 1989, 14, 818-825.	1.9	42
7	Enhanced Blood Pressure Sensitivity to Deoxycorticosterone in Mice With Disruption of Bradykinin B ₂ Receptor Gene. <i>Hypertension</i> , 1998, 31, 1278-1283.	2.7	35
8	Kallikrein-Kinin System and Blood Pressure Sensitivity to Salt. <i>Hypertension</i> , 1997, 29, 471-477.	2.7	34
9	Early Blockade of Bradykinin B ₂ -Receptors Alters the Adult Cardiovascular Phenotype in Rats. <i>Hypertension</i> , 1995, 25, 453-459.	2.7	32
10	Chronic kinin receptor blockade induces hypertension in deoxycorticosterone-treated rats. <i>British Journal of Pharmacology</i> , 1993, 108, 651-657.	5.4	31
11	EFFECT OF ATRAZINE ADMINISTRATION ON SPONTANEOUS AND EVOKED CEREBELLAR ACTIVITY IN THE RAT. <i>Pharmacological Research</i> , 1997, 36, 199-202.	7.1	23
12	Urinary kallikrein: A marker of blood pressure sensitivity to salt. <i>Kidney International</i> , 1996, 49, 1422-1427.	5.2	21
13	Investigation of the effects of Lycium barbarum polysaccharides against cadmium induced damage in testis. <i>Experimental and Molecular Pathology</i> , 2017, 103, 26-32.	2.1	21
14	ELISA Detection of 30 New Amphetamine Designer Drugs in Whole Blood, Urine and Oral Fluid using Neogen [®] Amphetamine and Methamphetamine/MDMA Kits. <i>Journal of Analytical Toxicology</i> , 2016, 40, 492-497.	2.8	20
15	Intravenous administration of the food-derived opioid peptide Gluten Exorphin B5 stimulates prolactin secretion in rats. <i>Pharmacological Research</i> , 2003, 47, 53-58.	7.1	19
16	Pharmacokinetic and Pharmacodynamic Assessments of Tapentadol in Yellow-Bellied Slider Turtles (<i>Trachemys Scripta Scripta</i>) after a Single Intramuscular Injection. <i>Journal of Exotic Pet Medicine</i> , 2015, 24, 317-325.	0.4	17
17	Prevention by blockade of angiotensin subtype ₁ -receptors of the development of genetic hypertension but not its heritability. <i>British Journal of Pharmacology</i> , 1995, 115, 557-562.	5.4	16
18	Prolactin and growth hormone response to intracerebroventricular administration of the food opioid peptide gluten exorphin B5 in rats. <i>Life Sciences</i> , 2002, 71, 2383-2390.	4.3	16

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19	Determination of microcystin-LR in clams (<i>Tapes decussatus</i>) of two Sardinian coastal ponds (Italy). <i>Marine Pollution Bulletin</i> , 2016, 108, 317-320.	5.0	16
20	Quantitative assay for bradykinin in rat plasma by liquid chromatography coupled to tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 54, 557-561.	2.8	15
21	Bisphenols' occurrence in bivalves as sentinel of environmental contamination. <i>Science of the Total Environment</i> , 2021, 785, 147263.	8.0	15
22	Simultaneous Determination of 11 Illicit Phenethylamines in Hair by LC-MS-MS: <i>In Vivo</i> Application. <i>Journal of Analytical Toxicology</i> , 2015, 39, 532-537.	2.8	11
23	Verapamil Prevents the Acute Hypertensive Response to Intracerebroventricular Cadmium in Conscious Normotensive Rats. <i>American Journal of Hypertension</i> , 1993, 6, 193-197.	2.0	9
24	Microcystins Presence in Mussels (<i>M. galloprovincialis</i>) and Water of Two Productive Mediterranean Lagoons (Sardinia, Italy). <i>BioMed Research International</i> , 2017, 2017, 1-7.	1.9	9
25	Determination of Praziquantel in <i>Sparus aurata</i> L. after Administration of Medicated Animal Feed. <i>Animals</i> , 2020, 10, 528.	2.3	8
26	Effects of Kinin Blockade on the Blood Pressure of Salt-Loaded Pregnant Rats. <i>Hypertension</i> , 1995, 25, 823-827.	2.7	8
27	An LC-MS-MS method for quantitative analysis of six trimethoxyamphetamine designer drugs in rat plasma, and its application to a pharmacokinetic study. <i>Forensic Toxicology</i> , 2013, 31, 197-203.	2.4	7
28	Blood pressure sensitivity to salt in rats with low urinary kallikrein excretion. <i>Immunopharmacology</i> , 1996, 33, 301-304.	2.0	5
29	LC-MS/MS analysis of two new designer drugs (FLY serie) in rat plasma and its application to a pharmacokinetic study. <i>Legal Medicine</i> , 2019, 38, 58-63.	1.3	4
30	Evaluation of curcuma and ginger mixture ability to prevent ROS production induced by bisphenol S: an <i>in vitro</i> study. <i>Drug and Chemical Toxicology</i> , 2022, 45, 324-330.	2.3	4
31	An LC-MS-MS method for quantitation of four new phenethylamines (BOX series) in plasma: <i>in vivo</i> application. <i>Forensic Toxicology</i> , 2014, 32, 75-81.	2.4	2
32	Novel LC-MS/MS Method for CJ-023423 (Grapiprant) Determination in Rabbit Plasma. <i>American Journal of Animal and Veterinary Sciences</i> , 2018, 13, 45-50.	0.5	2
33	Investigation on Gabapentin Residues in Eggs from Free-Range Hens Exposed to Saline Slags from Pharmaceutical Industry. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2014, 92, 662-666.	2.7	1