Mahmoud M El-Mas

List of Publications by Year in descending order

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214 papers 2,345 citations

201385 27 h-index 344852 36 g-index

215 all docs

215 docs citations

215 times ranked

1363 citing authors

#	Article	IF	CITATIONS
1	Consequent Endotoxemia Relieves Abnormalities in Renal Vasoconstriction and AT1/ACE/ACE2 Signaling in Preeclamptic Offspring: Roles of Sex and Antenatal Ang 1â€₹ Therapy. FASEB Journal, 2022, 36, .	0.2	O
2	Fetomaternal Cardiovascular and Renal Adverse Outcomes of Recurrent Preeclampsia in Rats. FASEB Journal, 2022, 36, .	0.2	0
3	Morphine Aggravates Inflammatory, Behavioral, and Hippocampal Structural Deficits in Septic Rats. FASEB Journal, 2022, 36, .	0.2	O
4	Upregulation of Hippocampal MAPK _{ERK} /NFκB Signaling Accounts for the Opioid Receptorâ€dependent Incitement of Cognitive Impairment in Septic Rats. FASEB Journal, 2022, 36, .	0.2	0
5	Central Adenosine A1 Receptors Arbitrate the Nicotine Counteraction of Cardiovascular and Autonomic Dysfunctions in Septic Rats. FASEB Journal, 2022, 36, .	0.2	O
6	RAS Imbalances Account for Baroreflex Dysfunction and Neuroinflammation Induced by Postpartum Endotoxemia in Weaning Preeclamptic Rats. FASEB Journal, 2022, 36, .	0.2	0
7	Androgenic modulation of arterial baroreceptor dysfunction and neuroinflammation in endotoxic male rats. Brain Research, 2021, 1756, 147330.	1.1	2
8	Cardiac and Brainstem Neuroinflammatory Pathways Account for Androgenic Incitement of Cardiovascular and Autonomic Manifestations in Endotoxic Male Rats. Journal of Cardiovascular Pharmacology, 2021, 77, 632-641.	0.8	4
9	\hat{l} ±7-nAChRs-mediated therapeutic angiogenesis accounts for the advantageous effect of low nicotine doses against myocardial infarction in rats. European Journal of Pharmacology, 2021, 898, 173996.	1.7	10
10	Modulation by Antenatal Therapies of Cardiovascular and Renal Programming in Male and Female Offspring of Preeclamptic Rats. FASEB Journal, 2021, 35, .	0.2	0
11	Maternal and Fetal Defects of Gestational Angiotensin 1â€7 Receptor Antagonism: A Possible Preclinical Model of Preeclampsia. FASEB Journal, 2021, 35, .	0.2	O
12	Preeclamptic Programming Unevenly Modifies Hemodynamic and Renovascular Outcomes of Endotoxemia in Rat Offspring: Modulation by Sex and Antenatal Therapies. FASEB Journal, 2021, 35, .	0.2	0
13	Prenatal Endothelin or Thromboxane Receptor Antagonism Surpasses Sympathoinhibition in Managing Cardiovascular and Renal Malfunctions in Preeclamptic Rats. FASEB Journal, 2021, 35, .	0.2	O
14	Antenatally Administered NSAIDs Improve Renal Cyclooxygenase and Antiangiogenic Profiles in Rats with Preeclampsia. FASEB Journal, 2021, 35, .	0.2	0
15	Inflammatory Basis of Atherosclerosis: Modulation by Sex Hormones. Current Pharmaceutical Design, 2021, 27, 2099-2111.	0.9	13
16	Distinct effects of calcineurin dependent and independent immunosuppressants on endotoxaemiaâ€induced nephrotoxicity in rats: Role of androgens. Clinical and Experimental Pharmacology and Physiology, 2021, 48, 1261-1270.	0.9	1
17	A Nano-Pharmaceutical Formula of Quercetin Protects from Cardiovascular Complications Associated with Metabolic Syndrome. Frontiers in Pharmacology, 2021, 12, 696981.	1.6	7
18	Montelukast potentiates the antiinflammatory effect of NSAIDs in the rat paw formalin model and simultaneously minimizes the risk of gastric damage. Inflammation Research, 2021, 70, 981-992.	1.6	2

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19	Modulation by antenatal therapies of cardiovascular and renal programming in male and female offspring of preeclamptic rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 2273-2287.	1.4	5
20	Prenatal endothelin or thromboxane receptor antagonism surpasses sympathoinhibition in improving cardiorenal malfunctions in preeclamptic rats. Toxicology and Applied Pharmacology, 2021, 426, 115615.	1.3	3
21	Modulation of preeclampsia by the cholinergic anti-inflammatory pathway: Therapeutic perspectives. Biochemical Pharmacology, 2021, 192, 114703.	2.0	15
22	Short-lived sensitization of cardiovascular outcomes of postpartum endotoxemia in preeclamptic rats: Role of medullary solitary tract neuroinflammation. European Journal of Pharmacology, 2021, 910, 174494.	1.7	3
23	The $\hat{l}\pm 7$ -nAChR/heme oxygenase-1/carbon monoxide pathway mediates the nicotine counteraction of renal inflammation and vasoconstrictor hyporeactivity in endotoxic male rats. Inflammation Research, 2020, 69, 217-231.	1.6	12
24	Time and sex dependency of hemodynamic, renal, and survivability effects of endotoxemia in rats. Saudi Pharmaceutical Journal, 2020, 28, 127-135.	1.2	7
25	Nicotine Improves Survivability, Hypotension, and Impaired Adenosinergic Renal Vasodilations in Endotoxic Rats: Role of α7-nAChRs/HO-1 Pathway. Shock, 2020, 53, 503-513.	1.0	12
26	Nicotine uncovers endotoxic-like cardiovascular manifestations in female rats: Estrogen and nitric oxide dependency. Toxicology Letters, 2020, 335, 28-36.	0.4	1
27	Pre-eclamptic Fetal Programming Alters Neuroinflammatory and Cardiovascular Consequences of Endotoxemia in Sex-Specific Manners. Journal of Pharmacology and Experimental Therapeutics, 2020, 373, 325-336.	1.3	20
28	Ovariectomy provokes inflammatory and cardiovascular effects of endotoxemia in rats: Dissimilar benefits of hormonal supplements. Toxicology and Applied Pharmacology, 2020, 393, 114928.	1.3	10
29	Interference with AGEs formation and AGEs-induced vascular injury mediates curcumin vascular protection in metabolic syndrome. Scientific Reports, 2020, 10, 315.	1.6	8
30	Preeclamptic Fetal Programming Alters Neuroinflammatory and Cardiovascular Consequences of Endotoxemia in Sex Specific Manners. FASEB Journal, 2020, 34, 1-1.	0.2	0
31	Endotoxic hepatotoxicity in rats is exacerbated by tacrolimus and diminished by cyclosporine or sirolimus: modulation by androgenic hormones. FASEB Journal, 2020, 34, 1-1.	0.2	0
32	Androgenâ€Dependent Provocation by Tacrolimus of Nephrotoxic and Inflammatory Consequences of Endotoxemia in Rats. FASEB Journal, 2020, 34, 1-1.	0.2	0
33	Montelukast Potentiates the Antiinflammatory Effect of NSAIDs in the Rat Paw Formalin Model and Simultaneously Minimizes the Risk of Gastric Damage. FASEB Journal, 2020, 34, 1-1.	0.2	0
34	Inconsistent effects of surgical and chemical castration on arterial baroreceptor dysfunction and cardiac and brainstem inflammation in endotoxic rats. FASEB Journal, 2020, 34, 1-1.	0.2	0
35	Cardiac and Medullary Neuroinflammatory Pathways Trigger Androgenic Incitement of Cardiovascular Sequels of Endotoxemia in Rats. FASEB Journal, 2020, 34, 1-1.	0.2	0
36	Directionally Opposite Effects Of Cyclosporine And Sirolimus On Endotoxic Nephrotoxicity In Rats. FASEB Journal, 2020, 34, 1-1.	0.2	0

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37	Cardiovascular Programming by Preeclampsia Sensitizes Mother Rats to Hemodynamic and Cardiac Autonomic Depressant Effects of Postpartum Endotoxemia. FASEB Journal, 2020, 34, 1-1.	0.2	O
38	Role of Alcohol Oxidative Metabolism in Its Cardiovascular and Autonomic Effects. Advances in Experimental Medicine and Biology, 2019, 1193, 1-33.	0.8	18
39	Brainstem cholinergic pathways diminish cardiovascular and neuroinflammatory actions of endotoxemia in rats: Role of NFî $^{\circ}$ B/Î $^{\circ}$ 2AChRs signaling. Neuropharmacology, 2019, 157, 107683.	2.0	14
40	Upregulation of cystathionine- \hat{l}^3 -lyase/hydrogen sulfide pathway underlies the celecoxib counteraction of cyclosporine-induced hypertension and renal insult in rats. Prostaglandins and Other Lipid Mediators, 2019, 141, 1-10.	1.0	7
41	Nicotine reverses the enhanced renal vasodilator capacity in endotoxic rats: Role of $\hat{l}\pm7/\hat{l}\pm4\hat{l}^22$ nAChRs and HSP70. Pharmacological Reports, 2019, 71, 782-793.	1.5	8
42	α7â€nAChRâ€Mediated Therapeutic Angiogenesis Accounts for the Advantageous Effect of Low Nicotine Doses Against Myocardial Infarction in Rats. FASEB Journal, 2019, 33, 679.1.	0.2	2
43	Estrogen Receptorâ€Î± Counterbalances the Endotoxic Inflammatory Response and Associated Arterial Baroreflex Dysfunction in Ovariectomized Rats. FASEB Journal, 2019, 33, 513.5.	0.2	0
44	The Compromised Renal Vasodilations of Adenosinergic Origin in Endotoxic Rats is Reversed by Nicotine: Role of the nAChRs/Heme Oxygenaseâ€1 Pathway. FASEB Journal, 2019, 33, 513.11.	0.2	0
45	Differential Modulation by Adenosine A 1 and A 3 Receptors of Acute Endotoxemiaâ€Induced Hemodynamics, Cardiac Autonomic Impairment, and Oxidative Damage. FASEB Journal, 2019, 33, 513.2.	0.2	0
46	Nicotine Dose Dependently Uncovers Endotoxic Cardiovascular Manifestations of Hypotension and Autonomic Dysfunction in Female Rats. FASEB Journal, 2019, 33, 513.12.	0.2	0
47	Prolonged Exposure of Rats to Bacterial Lipopolysaccharide Accelerates Mortality and blunts Hemodynamic and Renal Effects of Endotoxemia in Sexâ€Specific Fashions. FASEB Journal, 2019, 33, 513.4.	0.2	0
48	Nicotinic Acetylcholine Receptors of $\hat{l}\pm7$ and $\hat{l}\pm4\hat{l}^22$ Types Mediate the Nicotine Counteraction of Impaired Baroreceptor Function in Endotoxic Rats. FASEB Journal, 2019, 33, 511.2.	0.2	0
49	Activation of central <scp>GABA</scp> _B receptors offsets the cyclosporine counteraction of endotoxic cardiovascular outcomes in conscious rats. Fundamental and Clinical Pharmacology, 2018, 32, 485-498.	1.0	1
50	Gonadal hormone receptors underlie the resistance of female rats to inflammatory and cardiovascular complications of endotoxemia. European Journal of Pharmacology, 2018, 823, 41-48.	1.7	22
51	Heme oxygenase byproducts variably influences myocardial and autonomic dysfunctions induced by the cyclosporine/diclofenac regimen in female rats. Biomedicine and Pharmacotherapy, 2018, 101, 889-897.	2.5	2
52	Enhanced lipoxygenase/LTD4 signaling accounts for the exaggerated hypertensive and nephrotoxic effects of cyclosporine plus indomethacin in rats. Biomedicine and Pharmacotherapy, 2018, 102, 309-316.	2.5	5
53	Hemin blunts the depressant effect of chronic nicotine on reflex tachycardia via activation of central NOS/PI3K pathway in female rats. Pharmacological Reports, 2018, 70, 455-462.	1.5	4
54	Cardiovascular and renal interactions between cyclosporine and NSAIDs: Underlying mechanisms and clinical relevance. Pharmacological Research, 2018, 129, 251-261.	3.1	17

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55	Additive counteraction by $\hat{l}\pm7$ and $\hat{l}\pm4\hat{l}^22$ -nAChRs of the hypotension and cardiac sympathovagal imbalance evoked by endotoxemia in male rats. European Journal of Pharmacology, 2018, 834, 36-44.	1.7	23
56	Molecular basis of the counteraction by calcium channel blockers of cyclosporine nephrotoxicity. American Journal of Physiology - Renal Physiology, 2018, 315, F572-F582.	1.3	10
57	The Provoked Cardiovascular and Autonomic Effects of Endotoxemia in Ovariectomized Rats Are Distinctly Affected by Estrogen and Progesterone Supplementation. FASEB Journal, 2018, 32, 697.1.	0.2	0
58	Central Cholinergic Pathways Diminish the Hypotensive and Cardiac Autonomic Depressant Effects of Endotoxemia in Male Rats: Role of Medullary NFκB/α7/α4β2 nAChR Signaling. FASEB Journal, 2018, 32, 697.2.	0.2	0
59	Sexâ€Unrelated Counteraction by Nicotine of the Endotoxemiaâ€Evoked Facilitation of Renal Vasodilator Capacity in Rats: Roles of α7/α4β2 nAChRs and HSP70. FASEB Journal, 2018, 32, 562.8.	0.2	0
60	The α7â€nAChRs/heme oxygenase/carbon monoxide pathway arbitrates nicotine counteraction of the inflammatory and renal vasoconstrictor hyporeactivity in endotoxic rats. FASEB Journal, 2018, 32, 568.9.	0.2	1
61	Upregulation of cystathionineâ€Î³â€lyase/hydrogen sulfide pathway underlies the celecoxib counteraction of the cyclosporineâ€induced hypertension and renal insult in rats. FASEB Journal, 2018, 32, 562.9.	0.2	1
62	Cyclosporine counteracts endotoxemia-evoked reductions in blood pressure and cardiac autonomic dysfunction via central sGC/MAPKs signaling in rats. European Journal of Pharmacology, 2017, 797, 143-152.	1.7	15
63	Opposite Modulatory Effects of Selective and Nonâ€Selective Cyclooxygenase Inhibition on Cardiovascular and Autonomic Consequences of Cyclosporine in Female Rats. Basic and Clinical Pharmacology and Toxicology, 2017, 120, 571-581.	1.2	8
64	Modulation by NADPH oxidase of the chronic cardiovascular and autonomic interaction between cyclosporine and NSAIDs in female rats. European Journal of Pharmacology, 2017, 806, 96-104.	1.7	12
65	Perinatal ciclosporin A exposure elicits sex-related cardiac dysfunction and inflammation in the rat progeny. Toxicology Letters, 2017, 281, 35-43.	0.4	10
66	CYP4A/CYP2C modulation of the interaction of calcium channel blockers with cyclosporine on EDHF-mediated renal vasodilations in rats. Toxicology and Applied Pharmacology, 2017, 334, 110-119.	1.3	15
67	Role of NADPHox/Rho-kinase signaling in the cyclosporine-NSAIDs interactions on blood pressure and baroreflexes in female rats. Life Sciences, 2017, 185, 15-22.	2.0	11
68	The inflammatory state provokes sexual dimorphism in left ventricular and electrocardiographic effects of chronic cyclosporine in rats. Scientific Reports, 2017, 7, 42457.	1.6	10
69	Modulation by Central MAPKs/PI3K/sGc of the TNF-α/iNOS-dependent Hypotension and Compromised Cardiac Autonomic Control in Endotoxic Rats. Journal of Cardiovascular Pharmacology, 2016, 68, 171-181.	0.8	17
70	Facilitation by the renin-angiotensin system of cyclosporine-evoked hypertension in rats: Role of arterial baroreflexes and vasoreactivity. Life Sciences, 2016, 163, 1-10.	2.0	4
71	Central GABAA receptors are involved in inflammatory and cardiovascular consequences of endotoxemia in conscious rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2016, 389, 279-288.	1.4	24
72	Endothelin <scp>ET_A</scp> receptor/lipid peroxides/ <scp>COX</scp> â€2/ <scp>TGF</scp> â€Î²1 signalling underlies aggravated nephrotoxicity caused by cyclosporine plus indomethacin in rats. British Journal of Pharmacology, 2015, 172, 4291-4302.	2.7	30

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73	Additive Renoprotection by Pioglitazone and Fenofibrate against Inflammatory, Oxidative and Apoptotic Manifestations of Cisplatin Nephrotoxicity: Modulation by PPARs. PLoS ONE, 2015, 10, e0142303.	1.1	40
74	The estrogen-dependent baroreflex dysfunction caused by nicotine in female rats is mediated via NOS/HO inhibition: Role of sGC/PI3K/MAPKERK. Toxicology and Applied Pharmacology, 2015, 289, 466-473.	1.3	7
75	Celecoxib, but not indomethacin, ameliorates the hypertensive and perivascular fibrotic actions of cyclosporine in rats: Role of endothelin signaling. Toxicology and Applied Pharmacology, 2015, 284, 1-7.	1.3	27
76	Estrogen modulation of the ethanol-evoked myocardial oxidative stress and dysfunction via DAPK3/Akt/ERK activation in male rats. Toxicology and Applied Pharmacology, 2015, 287, 284-292.	1.3	15
77	Central modulation of cyclosporine-induced hypertension. Naunyn-Schmiedeberg's Archives of Pharmacology, 2015, 388, 351-361.	1.4	22
78	Divergent Effects for Celecoxib and Diclofenac on Hemodynamic and Left Ventricular Actions of Cyclosporine in Female Rats. FASEB Journal, 2015, 29, .	0.2	0
79	Additive Renoprotective Effects Of Pioglitazone And Fenofibrate Against Cisplatinâ€Induced Renal Failure: PPARs/TNFâ€Î± Modulation. FASEB Journal, 2015, 29, 938.5.	0.2	0
80	Central Pathways of MAPK p38 and MAPK JNK Mediate TNFα/iNOSâ€Dependent Endotoxic Manifestations of Hypotension and Compromised Heart Rate Variability in Rats. FASEB Journal, 2015, 29, 624.4.	0.2	0
81	Impairment of Nitric Oxide Synthase but Not Heme Oxygenase Accounts for Baroreflex Dysfunction Caused by Chronic Nicotine in Female Rats. PLoS ONE, 2014, 9, e98681.	1.1	8
82	Oestrogen compromises the facilitatory effect of chronic nicotine on adenosine A _{2B} receptorâ€"K ⁺ channelâ€mediated renal vasodilation. Clinical and Experimental Pharmacology and Physiology, 2014, 41, 600-607.	0.9	1
83	Endothelial and neuronal nitric oxide synthases variably modulate the oestrogenâ€mediated control of blood pressure and cardiovascular autonomic control. Clinical and Experimental Pharmacology and Physiology, 2014, 41, 246-254.	0.9	6
84	Blockade of endothelin ETA, but not thromboxane, receptors offsets the cyclosporine-evoked hypertension and interrelated baroreflex and vascular dysfunctions. European Journal of Pharmacology, 2014, 727, 52-59.	1.7	24
85	Nongenomic effects of estrogen mediate the dose-related myocardial oxidative stress and dysfunction caused by acute ethanol in female rats. American Journal of Physiology - Endocrinology and Metabolism, 2014, 306, E740-E747.	1.8	22
86	Ser/thr phosphatases tonically attenuate the ERK-dependent pressor effect of ethanol in the rostral ventrolateral medulla in normotensive rats. Brain Research, 2014, 1577, 21-28.	1.1	4
87	Celecoxib offsets the negative renal influences of cyclosporine via modulation of the TGF- $\hat{1}^2$ 1/IL-2/COX-2/endothelin ETB receptor cascade. Toxicology and Applied Pharmacology, 2014, 275, 88-95.	1.3	25
88	Endothelin ETA receptor antagonism in cardiovascular disease. European Journal of Pharmacology, 2014, 737, 210-213.	1.7	34
89	PI3K/Akt-Independent NOS/HO Activation Accounts for the Facilitatory Effect of Nicotine on Acetylcholine Renal Vasodilations: Modulation by Ovarian Hormones. PLoS ONE, 2014, 9, e95079.	1.1	11
90	The interplay between heme oxygenase and nitric oxide synthase and downstream PI3K/sGC/ERK signaling ameliorates the estrogenâ€dependent depressant effect of chronic nicotine on reflex bradycardia (837.2). FASEB Journal, 2014, 28, 837.2.	0.2	0

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91	Estrogen compromises the facilitatory effect of chronic nicotine on adenosine A 2B receptor/K + channelâ€mediated renal vasodilations (837.3). FASEB Journal, 2014, 28, 837.3.	0.2	0
92	Nongenomic effects of estrogen mediate the doseâ€related myocardial oxidative stress and dysfunction caused by acute ethanol in female rats (652.19). FASEB Journal, 2014, 28, 652.19.	0.2	0
93	Enhanced oxidative stress/DAPK3/Akt/ERK signaling accounts for estrogen exacerbation of cardiac dysfunction caused by ethanol in male rats (652.20). FASEB Journal, 2014, 28, 652.20.	0.2	0
94	Publication trends in Naunyn-Schmiedeberg's Archives of Pharmacology: focus on pharmacology in Egypt. Naunyn-Schmiedeberg's Archives of Pharmacology, 2013, 386, 929-933.	1.4	1
95	Nitric oxide synthase/K+ channel cascade triggers the adenosine A2B receptor-sensitive renal vasodilation in female rats. European Journal of Pharmacology, 2013, 702, 116-125.	1.7	15
96	Cardiovascular autonomic modulation by nitric oxide synthases accounts for the augmented enalapril-evoked hypotension in ethanol-fed female rats. Alcohol, 2013, 47, 339-346.	0.8	10
97	Nicotine paradoxically affects the facilitatory effect of ovarian hormones on the adenosine receptor-mediated renal vasodilation. European Journal of Pharmacology, 2013, 710, 1-9.	1.7	5
98	Role of Rostral Ventrolateral Medullary ERK/JNK/p38 MAPK Signaling in the Pressor Effects of Ethanol and Its Oxidative Product Acetaldehyde. Alcoholism: Clinical and Experimental Research, 2013, 37, 1827-1837.	1.4	14
99	Celecoxib Offsets The Negative Renal Influences of Cyclosporine Via COXâ€2/Endothelin ETB Receptor crosstalk. FASEB Journal, 2013, 27, 654.9.	0.2	0
100	Preserved Left Ventricular Performance In Spontaneously Hypertensive Rats Following Preload And Afterload Challenges. FASEB Journal, 2013, 27, 654.4.	0.2	0
101	Nicotine Paradoxically Alters The Facilitatory Action Of Estrogen And Progesterone On Adenosine Receptorâ€Mediated Renal Vasodilations. FASEB Journal, 2013, 27, 654.6.	0.2	0
102	Endothelin ETA/ETB receptors modulate the hemodynamic interaction of cyclosporine with selective and nonselective nonsteroidal antiinflammatory drugs in rats. FASEB Journal, 2013, 27, 654.8.	0.2	0
103	The Estrogenâ€Mediated Control Of Blood Pressure And Cardiovascular Autonomic Control Are Differentially Modulated By Endothelial And Neuronal Nitric Oxide Synthases. FASEB Journal, 2013, 27, 654.3.	0.2	0
104	Modulation Of The Baroreflex Depressant Effect Of Chronic Nicotine In Female Rats By Nitric Oxide Synthase And Heme Oxygenase. FASEB Journal, 2013, 27, 654.5.	0.2	0
105	Cardiovascular Autonomic Activity Modulation By Nitric Oxide Synthases Mediates The Augmented Enalaprilâ€Evoked Hypotension In Ethanolâ€Fed Female Rats. FASEB Journal, 2013, 27, 654.2.	0.2	0
106	The ERK/MAPKâ€Dependent Pressor Effect Of Intraâ€RVLM Ethanol Is Tonically Attenuated By Local Phosphatases In Normotensive Rats. FASEB Journal, 2013, 27, 654.7.	0.2	0
107	Aggravated Nephrotoxicity Evoked By Concurrent Exposure To Cyclosporine And Indomethacin In Rats: Role Of The Endothelin ETA Receptor/TGFâ€beta/COXâ€⊋ Pathway. FASEB Journal, 2013, 27, 654.10.	0.2	0
108	On The Mechanism Of The Cyclosporineâ€Evoked Facilitation Of The Vasoconstrictor Activity Of Angiotensin II In The Rat Aorta. FASEB Journal, 2013, 27, lb593.	0.2	0

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109	Endothelin ETA Receptorâ€Mediated Nitric Oxide Synthase Inhibition Underlies Cyclosporine Impairment Of Cholinergic Vasorelaxations In Rats. FASEB Journal, 2013, 27, lb597.	0.2	o
110	Enhanced catabolism to acetaldehyde in rostral ventrolateral medullary neurons accounts for the pressor effect of ethanol in spontaneously hypertensive rats. American Journal of Physiology - Heart and Circulatory Physiology, 2012, 302, H837-H844.	1.5	10
111	Estrogen Provokes the Depressant Effect of Chronic Nicotine on Vagally Mediated Reflex Chronotropism in Female Rats. Journal of Pharmacology and Experimental Therapeutics, 2012, 342, 568-575.	1.3	20
112	Differential modulation by vascular nitric oxide synthases of the ethanol-evoked hypotension and autonomic dysfunction in female rats. Alcohol, 2012, 46, 727-735.	0.8	5
113	Crosstalk between central pathways of nitric oxide and carbon monoxide in the hypertensive action of cyclosporine. Neuropharmacology, 2012, 62, 1890-1896.	2.0	23
114	Adenosinergic modulation of the imidazoline I1-receptor-dependent hypotensive effect of ethanol in acute renal failure. Food and Chemical Toxicology, 2012, 50, 2622-2628.	1.8	5
115	Redox imbalances incite the hypertensive, baroreflex, and autonomic effects of cyclosporine in rats. European Journal of Pharmacology, 2012, 694, 82-88.	1.7	26
116	Exacerbation of myocardial dysfunction and autonomic imbalance contributes to the estrogen-dependent chronic hypotensive effect of ethanol in female rats. European Journal of Pharmacology, 2012, 679, 95-100.	1.7	10
117	Central estrogenic pathways protect against the depressant action of acute nicotine on reflex tachycardia in female rats. Toxicology and Applied Pharmacology, 2012, 258, 410-417.	1.3	16
118	Enhanced Catabolism To Acetaldehyde In Rostral Ventrolateral Medullary Neurons Accounts For The Pressor Effect Of Ethanol In SHRs. FASEB Journal, 2012, 26, 1115.13.	0.2	0
119	Nitric Oxide Synthase, But Not Heme Oxygenase, Mediates The Adenosine A2B Receptorâ€Sensitive Renal Vasodilations In Female Rats. FASEB Journal, 2012, 26, 1051.6.	0.2	O
120	Role Of Rostral Ventrolateral Medullary ERK/JNK/p38 MAPK Signaling In The Pressor Effects Of Ethanol And Its Oxidative Product Acetaldehyde In SHRs. FASEB Journal, 2012, 26, 1115.14.	0.2	0
121	Influence Of Chronic Nicotine On Acetylcholineâ€Evoked Renal Vasodilations In Female Rats: Dose Dependency And Ovarian Hormonal Modulation. FASEB Journal, 2012, 26, 1051.7.	0.2	0
122	Inhibition Of The Estrogenâ€Mediated Cardiac Vagal Control Accounts For The Baroreflex Depressant Effect Of Chronic Nicotine In Female Rats. FASEB Journal, 2012, 26, 1124.9.	0.2	0
123	Estrogen dependence of the renal vasodilatory effect of nicotine in rats: Role of $\hat{l}\pm7$ nicotinic cholinergic receptor/eNOS signaling. Life Sciences, 2011, 88, 187-193.	2.0	25
124	Bradykinin B2 Receptor–Dependent Enhancement of Enalapril-Evoked Hypotension in Ethanol-Fed Female Rats. Journal of Cardiovascular Pharmacology, 2011, 57, 72-78.	0.8	5
125	Effect of Cocaine on Tritium Overflow Evoked from Vasa Deferentia Previously Loaded with [3H]Noradrenaline by Stimulation Using Different Types of Electrode. Journal of Pharmacy and Pharmacology, 2011, 44, 235-238.	1.2	0
126	PPARγ Dependence of Cyclosporine–Isoprenaline Renovascular Interaction: Roles of Nitric Oxide Synthase and Heme Oxygenase. Journal of Cardiovascular Pharmacology, 2011, 58, 173-180.	0.8	10

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127	On the Mechanism Involved in the Ability of Meptazinol to Potentiate the Effects of Sympathetic Nerve Stimulation. Journal of Pharmacy and Pharmacology, 2011, 41, 242-246.	1.2	1
128	Prazosin-induced Blockade of Extraneuronal Uptake Facilitates Dopaminergic Modulation of Muscle Twitches in Rat Vas Deferens. Journal of Pharmacy and Pharmacology, 2011, 47, 932-936.	1.2	1
129	Role of adenosine A2A receptor signaling in the nicotine-evoked attenuation of reflex cardiac sympathetic control. Toxicology and Applied Pharmacology, 2011, 254, 229-237.	1.3	25
130	Upregulation of cardiac NOS due to endotoxemia and vagal overactivity contributes to the hypotensive effect of chronic ethanol in female rats. European Journal of Pharmacology, 2011, 650, 317-323.	1.7	17
131	Pioglitazone abrogates cyclosporine-evoked hypertension via rectifying abnormalities in vascular endothelial function. Biochemical Pharmacology, 2011, 81, 526-533.	2.0	36
132	Myocardial Contractility And Autonomic Imbalances Contribute To The Estrogenâ€Dependent Hypotensive Effect Of Chronic Ethanol In Rats. FASEB Journal, 2011, 25, 1084.5.	0.2	0
133	Dose Dependency And Autonomic Modulation Of The Depressant Effect Of Chronic Nicotine On Reflex Chronotropic Responses In Female Rats. FASEB Journal, 2011, 25, .	0.2	0
134	PPARγ Dependence Of the Cyclosporineâ€Isoprenaline Renovascular Interaction: Roles of Nitric Oxide Synthase And Heme Oxygenase. FASEB Journal, 2011, 25, .	0.2	0
135	Autonomic and Redox States Modulate The Moxonidine yclosporine Hemodynamic And Baroreflex Interactions. FASEB Journal, 2011, 25, 1084.2.	0.2	0
136	Modulatory Roles Of Constitutive and Inducible NOS In The Ethanolâ€Evoked Hypotension And Cardiac Autonomic dysfunction In female rats. FASEB Journal, 2011, 25, 1084.4.	0.2	0
137	Central Adenosine Receptors Differentially Contribute To The Nicotineâ€Induced Attenuation Of Reflex Tachycardic Responses To Baroreceptor Unloading. FASEB Journal, 2011, 25, 1084.3.	0.2	0
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