

Title	First Author	Journal/Book	Publication Year	DOI	PMID	PMCID
Solitary Functioning Kidneys Attenuate Renal Hemodynamics Responses to Angiotensin II in Male But Not in Female Rats	Pezeshki Z	Int J Prev Med	2024	10.4103/ijpv.m.ijpvm_195_23	39170925	PMC11338366
The Effect of Dextrose Hypotonic vs Saline Hydration on Methotrexate-Induced Nephrotoxicity in Male and Female Rats	Hasanpour Z	Adv Biomed Res	2024	10.4103/abra.br_269_22	38525397	PMC10958733
The Effect of Angiotensin II Type 1 Receptor Antagonist on Age-Related Differences in Renal Vascular Responses to Angiotensin II in Male and Female Rats	Eshraghi-Jazi F	Adv Biomed Res	2024	10.4103/abra.br_387_23	39434945	PMC11493212
The denervation or activation of renal sympathetic nerve and renal blood flow	Kharazmi F	J Res Med Sci	2023	10.4103/jrms.jrms_216_23	38152073	PMC10751519
The role of Mas receptor on renal hemodynamic responses to angiotensin II administration in chronic renal sympathectomized male and female rats	Hosseini-Dastgerdi H	Res Pharm Sci	2023	10.4103/1735-5362.383705	37842515	PMC10568965
Sodium hydrogen sulfide may not protect the kidney against ischemia/reperfusion damage in male and female rats	Askaripour M	Res Pharm Sci	2023	10.4103/1735-5362.371582	37593161	PMC10427788
Sex Difference in Cisplatin-Induced Nephrotoxicity: Laboratory and Clinical Findings	Eshraghi-Jazi F	J Toxicol	2022	10.1155/2022/3507721	36263084	PMC9576433
The Prevention of Cisplatin-Induced Nephrotoxicity: A General Consensus Statement of a Group of Oncologist-Hematologists, Adult and Pediatric Nephrologists, Radiation Oncologists, Clinical Pathologists, Clinical Pharmacologists, and Renal Physiologists on Cisplatin Therapy in Cancer Patients	Ashrafi F	Int J Prev Med	2022	10.4103/ijpv.m.IJPVM_445_19	35392316	PMC8980816
Sex Differences in the Renal Vascular Responses of AT(1) and Mas Receptors in Two-Kidney-One-Clip Hypertension	Pezeshki Z	Int J Hypertens	2021	10.1155/2021/8820646	33688433	PMC7914082
Protective Role of Angiotensin II Type 1 Receptor Blocker on Short Time Effect of Oleic Acid Induced Lung and Kidney Injury	Talebi A	Int J Prev Med	2021	10.4103/ijpv.m.IJPVM_323_18	34084301	PMC8106270
Mas Receptor Blockade Promotes Renal Vascular Response to Ang II after Partial Kidney Ischemia/Reperfusion in a Two-Kidney-One-Clip Hypertensive Rats Model	Karimi F	Int J Nephrol	2021	10.1155/2021/6618061	33986960	PMC8079216
Renal Vascular Response to Angiotensin II Administration in Two Kidneys-One Clip Hypertensive Rats Treated with High Dose of Estradiol: The Role of Mas Receptor	Choopani S	Int J Vasc Med	2021	10.1155/2021/6643485	33747565	PMC7943267

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Renin Angiotensin Converting Enzyme 2 and COVID-19: Prevention and Treatment	Kafami M	Int J Prev Med	2021	10.4103/ijpv m.IJPVM_585_20	34447512	PMC8356954
Gender related of acute kidney injury in COVID-19 patients	Nematbakhsh M	J Res Med Sci	2021	10.4103/jrms .JRMS_1034_20	34729072	PMC8506244
Fenofibrate-induced renal dysfunction, yes or no?	Emami F	J Res Med Sci	2020	10.4103/jrms .JRMS_772_19	32582345	PMC7306240
The Effect of Type of Delivery on the Nitric Oxide Metabolites and Endothelial Dysfunction in Pregnant Women	Mojiri M	Iran J Nurs Midwifery Res	2020	10.4103/ijnmr r.IJNMR_103_19	33344209	PMC7737841
Testosterone and Zinc Supplementations on Renal Ischemia-Reperfusion Injury in Orchiectomized Rats	Moslemi F	Int J Prev Med	2019	10.4103/ijpv m.IJPVM_101_18	31531215	PMC6683412
Protective Effect of Zinc Supplementation on Renal Ischemia/Reperfusion Injury in Rat: Gender-related Difference	Moslemi F	Int J Prev Med	2019	10.4103/ijpv m.IJPVM_279_17	31198503	PMC6547784
Protective Role of Angiotensin Type 1 Receptor Blockade in 4/6 Nephrectomized Male and Female Rats	Moeini M	Int J Prev Med	2019	10.4103/ijpv m.IJPVM_278_17	31198499	PMC6547779
Zinc Supplementation and Ischemia Pre-conditioning in Renal Ischemia/Reperfusion Injury	Mazaheri B	Malays J Med Sci	2019	10.21315/mjms2019.26.4.5	31496892	PMC6719886
The Protective Role of Silymarin and Aerobic Exercise on Gentamicin-induced Nephrotoxicity	Alavijeh FS	Int J Prev Med	2019	10.4103/ijpv m.IJPVM_522_17	31367286	PMC6639842
Losartan risk for female in cisplatin-induced nephrotoxicity	Nematbakhsh M	J Res Med Sci	2019	10.4103/jrms .JRMS_724_18	30815017	PMC6383343
Mas receptor antagonist (A799) alters the renal hemodynamics responses to angiotensin II administration after renal moderate ischemia/reperfusion in rats: gender related differences	Maleki M	Res Pharm Sci	2019	10.4103/1735-5362.251848	30936928	PMC6407331
Relationship between C-reactive Protein and Screening Test Results of Gestational Diabetes in Pregnant Women Referred to Health Centers in Isfahan in 2013-2014	Kianpour M	Iran J Nurs Midwifery Res	2019	10.4103/ijnmr r.IJNMR_352_14	31516522	PMC6714133
Re: Effect of Nigella sativa against cisplatin induced nephrotoxicity in rats	Nematbakhsh M	Ital J Food Saf	2019	10.4081/ijfs.2018.7780	30854344	PMC6379784

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Cisplatin Alters Sodium Excretion and Renal Clearance in Rats: Gender and Drug Dose Related	Jilanchi S	Adv Biomed Res	2018	10.4103/abr.abr_124_17	29657939	PMC5887789
Sex Difference in Gentamicin-induced Nephrotoxicity: Influence of L-arginine in Rat Model	Miri S	Int J Prev Med	2018	10.4103/ijpv.m.IJPVM_54_17	30687459	PMC6326024
Renal vascular response to angiotensin 1-7 in rats: the role of Mas receptor	Nematbakhsh M	Res Pharm Sci	2018	10.4103/1735-5362.223803	29606972	PMC5842489
The Role of Angiotensin II Infusion on the Baroreflex Sensitivity and Renal Function in Intact and Bilateral Renal Denervation Rats	Azadbakht MK	Adv Biomed Res	2018	10.4103/abr.abr_192_17	29657937	PMC5887788
The Role of Mas Receptor on Renal Hemodynamic Responses to Angiotensin 1-7 in Both Irreversible and Reversible Unilateral Ureteral Obstruction Rats	Hassanshahi J	Adv Biomed Res	2018	10.4103/abr.abr_176_17	29456983	PMC5812086
The Role of Vasodilator Receptors of Renin-angiotensin System on Nitric Oxide Formation and Kidney Circulation after Angiotensin II Infusion in Renal Ischemia/Reperfusion Rats	Maleki M	Adv Biomed Res	2018	10.4103/2277-9175.225596	29531923	PMC5841005
Re: D-pinitol attenuates cisplatin-induced nephrotoxicity in rats: Impact on proinflammatory cytokines	Nematbakhsh M	Chem Biol Interact	2018	10.1016/j.cbi.2018.09.006	30222955	
Cisplatin-Induced Nephrotoxicity; Protective Supplements and Gender Differences	Nematbakhsh M	Asian Pac J Cancer Prev	2017	10.22034/APJCP.2017.18.2.295	28345324	PMC5454720
Effect of Short Hydration on Cisplatin-Induced Nephrotoxicity in Cancer Patients: A Retrospective Study	Ashrafi F	Int J Hematol Oncol Stem Cell Res	2017		29340120	PMC5767284
Age and Gender Related Renal Side Effects of Cisplatin in Animal Model	Pezeshki Z	Asian Pac J Cancer Prev	2017	10.22034/APJCP.2017.18.6.1703	28670892	PMC6373796
The Protective Effect of L-arginine in Cisplatin-induced Nephrotoxicity in Streptozotocin-induced Diabetic Rats	Gharibi F	Adv Biomed Res	2017	10.4103/2277-9175.212928	28900611	PMC5583628
The Role of Gamma Amino Butyric Acid in Cisplatin-induced Nephrotoxicity in Streptozotocin-induced Diabetic Rats	Nasiri M	Adv Biomed Res	2017	10.4103/2277-9175.211834	28828347	PMC5549550

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Effect of enalapril in cisplatin-induced nephrotoxicity in rats; gender-related difference	Zamani Z	Adv Biomed Res	2016	10.4103/2277-9175.175253	26962516	PMC4770600
Cisplatin-induced nephrotoxicity alters blood pressure response to angiotensin II administration in rats	Dehghani A	Adv Biomed Res	2016	10.4103/2277-9175.178797	27110550	PMC4817397
The effect of the various doses of atorvastatin on renal tubular cells; an experimental study	Nasri H	J Nephropathol	2016	10.15171/jnp.2016.20	27540539	PMC4961820
Role of Mas receptor antagonist (A779) in renal hemodynamics in condition of blocked angiotensin II receptors in rats	Mansoori A	Physiol Int	2016	10.1556/036.103.2016.1.2	27030624	
Nephroprotective effect of estrogen and progesterone combination on cisplatin-induced nephrotoxicity in ovariectomized female rats	Ghasemi M	Indian J Nephrol	2016	10.4103/0971-4065.160337	27194830	PMC4862261
The role of magnesium sulfate in tracheal intubation without muscle relaxation in patients undergoing ophthalmic surgery	Soltani HA	J Res Med Sci	2016	10.4103/1735-1995.193168	28163742	PMC5244643
Gentamicin Induced Nephrotoxicity: The Role of Sex Hormones in Gonadectomized Male and Female Rats	Eshraghi-Jazi F	Scientifica (Cairo)	2016	10.1155/2016/5025097	27213082	PMC4861810
Sex-related Difference in Protective Role of Aerobic Exercise against Cisplatin-induced Hepatotoxicity	Zeynali F	Int J Prev Med	2016	10.4103/2008-7802.184312	27413515	PMC4926537
Role of Mas receptor in renal blood flow response to angiotensin-(1-7) in ovariectomized estradiol treated rats	Saberi S	Res Pharm Sci	2016		27051434	PMC4794939
The Protective Effect of γ -aminobutyric Acid on Kidney Injury Induced by Renal Ischemia-reperfusion in Ovariectomized Estradiol-treated Rats	Talebi N	Int J Prev Med	2016	10.4103/2008-7802.173796	26941907	PMC4755213
Gender Difference in Renal Blood Flow Response to Angiotensin II Administration after Ischemia/Reperfusion in Rats: The Role of AT2 Receptor	Maleki M	Adv Pharmacol Sci	2016	10.1155/2016/7294942	27034657	PMC4806269
The role of S-methylisothiourea hemisulfate as inducible nitric oxide synthase inhibitor against kidney iron deposition in iron overload rats	Maleki M	Adv Biomed Res	2016	10.4103/2277-9175.183145	27308268	PMC4908793
Renal Blood Flow Response to Angiotensin 1-7 versus Hypertonic Sodium Chloride 7.5% Administration after Acute Hemorrhagic Shock in Rats	Maleki M	Int J Vasc Med	2016	10.1155/2016/6562017	27073699	PMC4814681

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Cisplatin and herbal antioxidants: protective effect of pomegranate seed oil against cisplatin-induced nephrotoxicity in rat	Nematbakhsh M	Ren Fail	2016	10.3109/0886022X.2015.1127740	26707061	
Renal ischemia/reperfusion injury; from pathophysiology to treatment	Malek M	J Renal Inj Prev	2015	10.12861/jrip.2015.06	26060833	PMC4459724
Paradoxical effects of atorvastatin on renal tubular cells: an experimental investigation	Hasanpour Z	Iran J Kidney Dis	2015		25957426	
Nonpreventive Role of Aerobic Exercise Against Cisplatin-induced Nephrotoxicity in Female Rats	Noroozi J	Int J Prev Med	2015	10.4103/2008-7802.160333	26288702	PMC4521298
Protective Role of Aerobic Exercise Against Cisplatin-Induced Nephrotoxicity in Rats	Zeynali F	Asian J Sports Med	2015	10.5812/asjsm.24901	26448855	PMC4594143
Role of endothelin-1 antagonist; bosentan, against cisplatin-induced nephrotoxicity in male and female rats	Jokar Z	Adv Biomed Res	2015	10.4103/2277-9175.156642	26015909	PMC4434484
Role of nitric oxide in kidney and liver (as distance organ) function in bilateral renal ischemia-reperfusion: Effect of L-Arginine and NG-nitro-L-Arginine methyl ester	Ghasemi M	Adv Biomed Res	2015	10.4103/2277-9175.167954	26645018	PMC4647128
Protective effect of pomegranate flower extract against gentamicin-induced renal toxicity in male rats	Sadeghi F	J Renal Inj Prev	2015	10.12861/jrip.2015.10	26060837	PMC4459728
Preventive role of estradiol on kidney injury induced by renal ischemia-reperfusion in male and female rats	Iran-Nejad A	Int J Prev Med	2015	10.4103/2008-7802.153537	25830011	PMC4378033
Effect of L-arginine and L-NAME on Kidney Tissue Damage in Rats after 24 h of Bilateral Ureteral Obstruction	Tirani SA	Int J Prev Med	2015	10.4103/2008-7802.160339	26288704	PMC4521303
The effect of an specific inducible NO synthase inhibitor, S-methylisothiourea hemisulfate on cisplatin-induced nephrotoxicity; gender-related differences	Ghayyoomi M	Adv Biomed Res	2015	10.4103/2277-9175.161223	26322278	PMC4544122
The effects of unripe grape extract on systemic blood pressure and serum levels of superoxide dismutase, malondialdehyde and nitric oxide in rat	Zolfaghari B	Adv Biomed Res	2015	10.4103/2277-9175.157822	26261811	PMC4513325
Effect of Γ -aminobutyric acid on kidney injury induced by renal ischemia-reperfusion in male and female rats: Gender-related difference	Vafapour M	Adv Biomed Res	2015	10.4103/2277-9175.161585	26380243	PMC4550949

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Asymmetric dimethylarginine (ADMA), nitric oxide metabolite, and estradiol levels in serum and peritoneal fluid in women with endometriosis	Kianpour M	Iran J Nurs Midwifery Res	2015	10.4103/1735-9066.160997	26257805	PMC4525348
Preventive Role of Endothelin Antagonist on Kidney Ischemia: Reperfusion Injury in Male and Female Rats	Afyouni NE	Int J Prev Med	2015	10.4103/2008-7802.172549	26900442	PMC4736059
Role of Mas receptor antagonist (A779) on pressure diuresis and natriuresis and renal blood flow in the absence of angiotensin II receptors type 1 and 2 in female and male rats	Mansoori A	J Physiol Pharmacol	2014		25371522	
Effect of testosterone on Cisplatin-induced nephrotoxicity in surgically castrated rats	Rostami B	Nephrourol Mon	2014	10.5812/numonthly.21546	25695037	PMC4318011
Antioxidant activity and preventive effect of aqueous leaf extract of Aloe Vera on gentamicin-induced nephrotoxicity in male Wistar rats	Baradaran A	Clin Ter	2014	10.7471/CT.2014.1653	24589943	
Re: "Protective Role of Silymarin and Deferoxamine against Iron Dextran-Induced Renal Iron Deposition in Male Rats," and "Co-Administration of Silymarin and Deferoxamine against Kidney, Liver and Heart Iron Deposition in Male Iron Overload Rat Model"	Mazaheri S	Int J Prev Med	2014		25013703	PMC4085936
Angiotensin Type-1 Receptor Blockade May Not Protect Kidney against Cisplatin-Induced Nephrotoxicity in Rats	Rastghalam R	ISRN Nephrol	2014	10.1155/2014/479645	24967243	PMC4045571
Pomegranate Flower Extract does not Prevent Cisplatin-Induced Nephrotoxicity in Female Rats	Jilanchi S	Int J Prev Med	2014		25709800	PMC4336995
Co-Administration of Silymarin and Deferoxamine against Kidney, Liver and Heart Iron Deposition in Male Iron Overload Rat Model	Navidi-Shishaone M	Int J Prev Med	2014		24555000	PMC3915463
Role of Mas receptor in renal blood flow response to angiotensin (1-7) in male and female rats	Nematbakhsh M	Gen Physiol Biophys	2014	10.4149/gpb_2014008	24968411	
Role of Angiotensin Type 2 Receptor on Nitric Oxide Production Response to Angiotensin II Administration in Ovariectomised Rats Treated with Estradiol	Safari T	Int J Prev Med	2014		24627754	PMC3950750
Lack of nephroprotective efficacy of althaea officinalis flower extract against gentamicin renal toxicity in male rats	Talebi A	Int J Prev Med	2014		25538830	PMC4274541
Effect of oral administration of magnesium on Cisplatin-induced nephrotoxicity in normal and streptozocin-induced diabetic rats	Soltani N	Nephrourol Mon	2013	10.5812/numonthly.11624	24350087	PMC3842559

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Protective role of recombinant human erythropoietin in kidney and lung injury following renal bilateral ischemia-reperfusion in rat model	Moeini M	Int J Prev Med	2013		23930182	PMC3733032
Effects of Fennel Essential Oil on Cisplatin-induced Nephrotoxicity in Ovariectomized Rats	Mazaheri S	Toxicol Int	2013	10.4103/0971-6580.117256	24082507	PMC3783680
How effective are alprostadil and hydrocortisone on reperfusion injury in kidney after distant organ ischemia?	Ebrahimi A	J Res Med Sci	2013		24381617	PMC3872582
Gender difference in Cisplatin-induced nephrotoxicity in a rat model: greater intensity of damage in male than female	Nematbakhsh M	Nephrourol Mon	2013	10.5812/numonthly.10128	24282792	PMC3830908
Preventive and curative effects of ginger extract against histopathologic changes of gentamicin-induced tubular toxicity in rats	Nasri H	Int J Prev Med	2013		23626888	PMC3634170
Glomerular filtration rate and urine osmolality in unilateral ureteropelvic junction obstruction	Gheissari A	Adv Biomed Res	2013	10.4103/2277-9175.120866	24520546	PMC3908498
Sex differences in protective effect of recombinant human erythropoietin against cisplatin-induced nephrotoxicity in rats	Eshraghi-Jazi F	Iran J Kidney Dis	2013		24072151	
Protective Role of Silymarin and Deferoxamine Against Iron Dextran-induced Renal Iron Deposition in Male Rats	Nematbakhsh M	Int J Prev Med	2013		23626885	PMC3634167
Angiotensin 1-7 Receptor and Angiotensin II Receptor 2 Blockades Prevent the Increased Serum and Kidney Nitric Oxide Levels in Response to Angiotensin II Administration: Gender-Related Difference	Safari T	Int J Prev Med	2013		23626887	PMC3634169
A model for prediction of cisplatin induced nephrotoxicity by kidney weight in experimental rats	Nematbakhsh M	J Res Med Sci	2013		24174938	PMC3810567
Evidence against protective role of sex hormone estrogen in Cisplatin-induced nephrotoxicity in ovariectomized rat model	Pezeshki Z	Toxicol Int	2013	10.4103/0971-6580.111568	23833437	PMC3702126
Sex-Related Difference in Nitric Oxide Metabolites Levels after Nephroprotectant Supplementation Administration against Cisplatin-Induced Nephrotoxicity in Wistar Rat Model: The Role of Vitamin E, Erythropoietin, or N-Acetylcysteine	Nematbakhsh M	ISRN Nephrol	2013	10.5402/2013/612675	24967237	PMC4045416

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The effects of unripe grape extract on systemic blood pressure, nitric oxide production, and response to angiotensin II administration	Nematbakhsh M	Pharmacognosy Res	2013	10.4103/0974-8490.110511	23798878	PMC3685765
Vacuolization, dilatation, hyaline cast, debris or degeneration: which one is the most correlated item to score the kidney damage pathologically in Cisplatin induced nephrotoxicity model?	Ashrafi F	Nephrourol Mon	2013	10.5812/numonthly.8623	24350092	PMC3842564
The effects of vitamin E and selenium on cisplatin-induced nephrotoxicity in cancer patients treated with cisplatin-based chemotherapy: A randomized, placebo-controlled study	Nematbakhsh M	J Res Med Sci	2013		24516499	PMC3897034
A combination of vitamin C and losartan for cisplatin-induced nephrotoxicity in rats	Ashrafi F	Iran J Kidney Dis	2012		22976262	
The Role of Magnesium Supplementation in Cisplatin-induced Nephrotoxicity in a Rat Model: No Nephroprotectant Effect	Ashrafi F	Int J Prev Med	2012		23024853	PMC3445280
Sex differences in the renal vascular response to angiotensin II involves the Mas receptor	Safari T	Acta Physiol (Oxf)	2012	10.1111/j.1748-1716.2012.02468.x	22775972	
Erythropoietin ameliorates gentamicin-induced renal toxicity: A biochemical and histopathological study	Rafieian-Kopaei M	J Nephropathol	2012	10.5812/nephropathol.7533	24475398	PMC3886131
Estrogen Abolishes Protective Effect of Erythropoietin against Cisplatin-Induced Nephrotoxicity in Ovariectomized Rats	Pezeshki Z	ISRN Oncol	2012	10.5402/2012/890310	23227363	PMC3503325
Vitamin E, Vitamin C, or Losartan Is Not Nephroprotectant against Cisplatin-Induced Nephrotoxicity in Presence of Estrogen in Ovariectomized Rat Model	Nematbakhsh M	Int J Nephrol	2012	10.1155/2012/284896	23056943	PMC3463913