

Behjat Seifi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3392960/publications.pdf>

Version: 2024-02-01

67
papers

881
citations

471509

17
h-index

610901

24
g-index

67
all docs

67
docs citations

67
times ranked

1475
citing authors

#	ARTICLE	IF	CITATIONS
1	Nephroprotection through Modifying the Apoptotic TNF- α /ERK1/2/Bax Signaling Pathway and Oxidative Stress by Long-term Sodium Hydrosulfide Administration in Ovalbumin-induced Chronic Asthma. <i>Immunological Investigations</i> , 2022, 51, 602-618.	2.0	8
2	Sperm and testicular dysfunction during cecal ligation and puncture-induced sepsis in male rats and effects of tannic acid through reducing testicular oxidative stress and inflammation.. <i>Iranian Journal of Basic Medical Sciences</i> , 2021, 24, 1554-1560.	1.0	3
3	Long-term NaHS administration reduces oxidative stress and apoptosis in a rat model of left-side varicocele. <i>Andrologia</i> , 2020, 52, e13496.	2.1	7
4	Time-Varying Covariates and Risk Factors for Graft Loss in Kidney Transplantation. <i>Transplantation Proceedings</i> , 2020, 52, 3069-3073.	0.6	1
5	Adipose-Derived Mesenchymal Stem Cells and Conditioned Medium Attenuate the Memory Retrieval Impairment During Sepsis in Rats. <i>Molecular Neurobiology</i> , 2020, 57, 3633-3645.	4.0	14
6	Protective effects of ascorbic acid and calcitriol combination on airway remodelling in ovalbumin-induced chronic asthma. <i>Pharmaceutical Biology</i> , 2020, 58, 107-115.	2.9	8
7	An overview of high-mobility group box 1, a potent pro-inflammatory cytokine in asthma. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2020, 31, .	1.3	8
8	Administration of sodium hydrosulfide reduces remote organ injury by an anti-oxidant mechanism in a rat model of varicocele. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 236-243.	1.0	1
9	The Impact of Sex Differences on Renal Protective Effects of Lipopolysaccharide Preconditioning in Septic Shock. <i>Iranian Journal of Medical Sciences</i> , 2020, 45, 383-390.	0.4	1
10	Inducible and endothelial nitric oxide synthase distribution and expression with hind limb per-conditioning of the rat kidney. <i>Archives of Medical Science</i> , 2019, 15, 1081-1091.	0.9	10
11	Additional effects of erythropoietin pretreatment, ischemic preconditioning, and N-acetylcysteine posttreatment in rat kidney reperfusion injury. <i>Turkish Journal of Medical Sciences</i> , 2019, 49, 1249-1255.	0.9	3
12	Combination of ascorbic acid and calcitriol attenuates chronic asthma disease by reductions in oxidative stress and inflammation. <i>Respiratory Physiology and Neurobiology</i> , 2019, 270, 103265.	1.6	12
13	Long-term exercise restores hydrogen sulfide in the kidney and contributes to exercise benefits in 5/6 nephrectomized rats. <i>Clinical and Experimental Hypertension</i> , 2019, 41, 87-91.	1.3	9
14	Protective effects of celecoxib on ischemia reperfusion-induced acute kidney injury: comparing between male and female rats. <i>Iranian Journal of Basic Medical Sciences</i> , 2019, 22, 43-48.	1.0	7
15	Evaluating the Recovery Process of Renal Ischemia/Reperfusion Injury in Rats Using Small-Animal SPECT. <i>Iranian South Medical Journal</i> , 2019, 22, 77-89.	0.1	0
16	Nephroprotection through the Akt/eNOS pathway by centrally administered erythropoietin in a rat model of fixed-volume hemorrhage. <i>Life Sciences</i> , 2018, 193, 180-185.	4.3	8
17	Resuscitative therapy with erythropoietin reduces oxidative stress and inflammatory responses of vital organs in a rat severe fixed-volume hemorrhagic shock model. <i>General Physiology and Biophysics</i> , 2018, 37, 83-92.	0.9	2
18	Protective effects of hydrogen sulfide on chronic kidney disease by reducing oxidative stress, inflammation and apoptosis. <i>EXCLI Journal</i> , 2018, 17, 14-23.	0.7	24

#	ARTICLE	IF	CITATIONS
19	Application of the Marginal Beta-Binomial Model in Estimation the Overall Odds of Obesity Among Iranian Adults: Meta-Analysis Method. <i>International Journal of Endocrinology and Metabolism</i> , 2018, In Press, e68404.	1.0	0
20	Opioid Use Disorder Induces Oxidative Stress and Inflammation: The Attenuating Effect of Methadone Maintenance Treatment. <i>Iranian Journal of Psychiatry</i> , 2018, 13, 46-54.	0.7	18
21	Resuscitative therapy with erythropoietin reduces oxidative stress and inflammatory responses of vital organs in a rat severe fixed-volume hemorrhagic shock model. <i>General Physiology and Biophysics</i> , 2018, 37, 83-92.	0.9	1
22	Erythropoietin attenuates experimental haemorrhagic shock-induced renal damage through an iNOS-dependent mechanism in male Wistar rats. <i>Injury</i> , 2017, 48, 262-269.	1.7	9
23	Up-regulation of nitric oxide synthases by erythropoietin alone or in conjunction with ischemic preconditioning in ischemia reperfusion injury of rat kidneys. <i>General Physiology and Biophysics</i> , 2017, 36, 281-288.	0.9	7
24	Involvement of neuronal pathways in the protective effects of hindlimb perconditioning during renal ischemia. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 1956-1960.	1.8	3
25	Renal tissue pro-inflammatory gene expression is reduced by erythropoietin in rats subjected to hemorrhagic shock. <i>Journal of Nephropathology</i> , 2017, 6, 69-73.	0.2	11
26	Impact of opioids on oxidative status and related signaling pathways: An integrated view. <i>Journal of Opioid Management</i> , 2017, 13, 241-251.	0.5	18
27	Changes in Obesity Odds Ratio among Iranian Adults, since 2000: Quadratic Inference Functions Method. <i>Computational and Mathematical Methods in Medicine</i> , 2016, 2016, 1-7.	1.3	13
28	Evaluation of Renal-Hepatic Functional Indices and Blood Pressure Based on the Progress of Time in a Rat Model of Chronic Kidney Disease. <i>Nephro-Urology Monthly</i> , 2016, 8, e37840.	0.1	15
29	Hind limb perconditioning renoprotection by modulation of inflammatory cytokines after renal ischemia/reperfusion. <i>Renal Failure</i> , 2016, 38, 655-662.	2.1	11
30	Noisy galvanic vestibular stimulation enhances spatial memory in cognitive impairment-induced by intracerebroventricular-streptozotocin administration. <i>Physiology and Behavior</i> , 2016, 157, 217-224.	2.1	18
31	Administration of hydrogen sulfide protects ischemia reperfusion-induced acute kidney injury by reducing the oxidative stress. <i>Irish Journal of Medical Science</i> , 2016, 185, 649-654.	1.5	33
32	Ameliorative Effect of Recombinant Human Erythropoietin and Ischemic Preconditioning on Renal Ischemia Reperfusion Injury in Rats. <i>Nephro-Urology Monthly</i> , 2015, 7, e31152.	0.1	22
33	Assessing Factors Related to Waist Circumference and Obesity: Application of a Latent Variable Model. <i>Journal of Environmental and Public Health</i> , 2015, 2015, 1-9.	0.9	6
34	Increases in interleukin-6 and interferon-gamma levels is progressive in immature rats with varicocele. <i>Irish Journal of Medical Science</i> , 2015, 184, 531-537.	1.5	20
35	Angiotensin II in paraventricular nucleus contributes to sympathoexcitation in renal ischemia reperfusion injury by AT1 receptor and oxidative stress. <i>Journal of Surgical Research</i> , 2015, 193, 361-367.	1.6	8
36	Obesity and Related Factors in Iran: The STEPS Survey, 2011. <i>Iranian Red Crescent Medical Journal</i> , 2015, 17, e22479.	0.5	28

#	ARTICLE	IF	CITATIONS
37	Hepatoprotective effects of remote preconditioning during renal ischemia. Bratislava Medical Journal, 2014, 115, 675-679.	0.8	5
38	Enhancement of renal oxidative stress by injection of angiotensin II into the paraventricular nucleus in renal ischemia-reperfusion injury. Canadian Journal of Physiology and Pharmacology, 2014, 92, 752-757.	1.4	9
39	Protection of Liver as a Remote Organ after Renal Ischemia-Reperfusion Injury by Renal Ischemic Postconditioning. International Journal of Nephrology, 2014, 2014, 1-4.	1.3	16
40	Protective effect of magnesium on renal function in STZ-induced diabetic rats. Journal of Diabetes and Metabolic Disorders, 2014, 13, 84.	1.9	40
41	Classical and remote post-conditioning effects on ischemia/reperfusion-induced acute oxidant kidney injury. International Journal of Surgery, 2014, 12, 1162-1166.	2.7	8
42	Using quadratic inference functions to determine the factors associated with obesity: findings from the STEPS Survey in Iran. Annals of Epidemiology, 2013, 23, 534-538.	1.9	11
43	Remote preconditioning reduces oxidative stress, downregulates cyclooxygenase-2 expression and attenuates ischaemia-reperfusion-induced acute kidney injury. Clinical and Experimental Pharmacology and Physiology, 2013, 40, 97-103.	1.9	26
44	Renal oxidative injury after leukocyte transfer from ischemia-reperfusion-induced kidney damage in Balb/c mice. Acta Physiologica Hungarica, 2013, 100, 99-106.	0.9	6
45	Changes in Body Mass Index across Age Groups in Iranian Women: Results from the National Health Survey. Journal of Nutrition and Metabolism, 2012, 2012, 1-9.	1.8	15
46	Pretreatment with Pentoxifylline and N-Acetylcysteine in Liver Ischemia Reperfusion-Induced Renal Injury. Renal Failure, 2012, 34, 610-615.	2.1	30
47	Let Continuous Outcome Variables Remain Continuous. Computational and Mathematical Methods in Medicine, 2012, 2012, 1-13.	1.3	15
48	Low Back Pain Prevalence and Associated Factors in Iranian Population: Findings from the National Health Survey. Pain Research and Treatment, 2012, 2012, 1-5.	1.7	36
49	Prooxidant-antioxidant balance and malondialdehyde over time in adult rats after tubal sterilization and vasectomy. Clinical and Experimental Reproductive Medicine, 2012, 39, 81.	1.5	11
50	Alteration of renal functional, oxidative stress and inflammatory indices following hepatic ischemia-reperfusion. General Physiology and Biophysics, 2012, 31, 195-202.	0.9	24
51	Effect of vitamin E therapy on serum uric acid in DOCA-salt-treated rats. Acta Physiologica Hungarica, 2011, 98, 214-220.	0.9	8
52	First Report of the Protective Effects of Remote Per- and Postconditioning on Ischemia/Reperfusion-Induced Renal Injury. Transplantation, 2011, 92, e55.	1.0	28
53	Factors associated with obesity in Iranian elderly people: results from the national health survey. BMC Research Notes, 2011, 4, 538.	1.4	15
54	Leukocyte Involvement in Renal Reperfusion-Induced Liver Damage. Renal Failure, 2011, 33, 79-83.	2.1	6

#	ARTICLE	IF	CITATIONS
55	Liver Oxidative Stress after Renal Ischemia-Reperfusion Injury is Leukocyte Dependent in Inbred Mice. Iranian Journal of Basic Medical Sciences, 2011, 14, 534-9.	1.0	12
56	Pro-inflammatory cytokines of rat vasculature in DOCA-salt treatment. Molecular Biology Reports, 2010, 37, 2111-2115.	2.3	8
57	Factors related to obesity among Iranian men: results from the National Health Survey. Public Health Nutrition, 2010, 13, 1389-1394.	2.2	17
58	Evaluation of Renal Oxidative Stress in the Development of DOCA-Salt Induced Hypertension and Its Renal Damage. Clinical and Experimental Hypertension, 2010, 32, 90-97.	1.3	31
59	Effect of Bicarbonate Administration on Cyclosporine-Induced Nephrotoxicity in Rats. Transplantation Proceedings, 2009, 41, 2905-2906.	0.6	2
60	Hepatic Changes During Various Periods of Reperfusion After Induction of Renal Ischemia in Rats. Transplantation Proceedings, 2009, 41, 2749-2750.	0.6	3
61	Changes in Serum and Renal Vitamin E Levels in Deoxycorticosterone Acetateâ€“Salt Hypertensive Rats. Transplantation Proceedings, 2009, 41, 2910-2911.	0.6	3
62	Reduction of kidney damage by supplementation of vitamins C and E in rats with deoxycorticosterone-salt-induced hypertension. Iranian Journal of Kidney Diseases, 2009, 3, 197-202.	0.1	7
63	Assessment of Plasma Antioxidant Status in Hemodialysis Patients. Therapeutic Apheresis and Dialysis, 2008, 12, 147-151.	0.9	19
64	A comparison of two methods for estimating odds ratios: Results from the National Health Survey. BMC Medical Research Methodology, 2008, 8, 78.	3.1	10
65	The positive association between number of children and obesity in Iranian women and men: Results from the National Health Survey. BMC Public Health, 2008, 8, 213.	2.9	22
66	Sociodemographic and smoking associated with obesity in adult women in Iran: results from the National Health Survey. Journal of Public Health, 2008, 30, 429-435.	1.8	32
67	The preventive effect of captopril or enalapril on reperfusion injury of the kidney of rats is independent of angiotensin II AT1 receptors. Fundamental and Clinical Pharmacology, 2003, 17, 595-598.	1.9	39