Tanzeer Kaur

List of Publications by Year in descending order

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27 papers	383 citations	840119 11 h-index	794141 19 g-index
28 all docs	28 docs citations	28 times ranked	609 citing authors

#	Article	IF	Citations
1	Protein misfolding, ER stress and chaperones: an approach to develop chaperone-based therapeutics for Alzheimerâ€™s disease. International Journal of Neuroscience, 2023, 133, 714-734.	0.8	9
2	Insights into the cytoprotective potential of Bergenia ligulata against oxalate-induced oxidative stress and epithelialâ€“mesenchymal transition (EMT) via TGFÎ²1/p38MAPK pathway in human renal epithelial cells. Urolithiasis, 2022, 50, 259-278.	1.2	6
3	Synthesis, Characterization and Evaluation of 5Î±, 6Î²-Dihalo androsterone Derivatives as 5Î±-Reductase Inhibitors. Current Enzyme Inhibition, 2022, 18, .	0.3	0
4	4-PBA rescues hyperoxaluria induced nephrolithiasis by modulating urinary glycoproteins: Cross talk between endoplasmic reticulum, calcium homeostasis and mitochondria. Life Sciences, 2022, 305, 120786.	2.0	2
5	Genetic comparison among various coronavirus strains for the identification of potential vaccine targets of SARS-CoV2. Infection, Genetics and Evolution, 2021, 89, 104490.	1.0	79
6	An Overview of Novel Coronavirus Disease 2019: A Global Havoc. Coronaviruses, 2021, 2, .	0.2	0
7	Downregulation of inflammatory mediators by ethanolic extract of Bergenia ligulata (Wall.) in oxalate injured renal epithelial cells. Journal of Ethnopharmacology, 2021, 275, 114104.	2.0	8
8	AMPA induced cognitive impairment in rats: Establishing the role of endoplasmic reticulum stress inhibitor, 4â€PBA. Journal of Neuroscience Research, 2021, 99, 2573-2591.	1.3	7
9	Advances in Clinical Diagnosis of Tuberculosis. Advances in Medical Diagnosis, Treatment, and Care, 2021, , 66-90.	0.1	0
10	Differential effects of alprazolam against methylphenidate-induced neurobehavioral alterations. Physiology and Behavior, 2020, 222, 112935.	1.0	7
11	Co-abuse of alprazolam augments the hepato-renal toxic effects of methylphenidate. Indian Journal of Pharmacology, 2020, 52, 216.	0.4	0
12	Amelioration of hyperoxaluria-induced kidney dysfunction by chemical chaperone 4-phenylbutyric acid. Urolithiasis, 2019, 47, 171-179.	1.2	11
13	Exploring the Effect of Endoplasmic Reticulum Stress Inhibition by 4-Phenylbutyric Acid on AMPA-Induced Hippocampal Excitotoxicity in Rat Brain. Neurotoxicity Research, 2019, 35, 83-91.	1.3	13
14	Delving into the Antiurolithiatic Potential of Tribulus terrestris Extract Through â€“In Vivo Efficacy and Preclinical Safety Investigations in Wistar Rats. Scientific Reports, 2019, 9, 15969.	1.6	12
15	SP047IMPACT OF HYPEROXALURIA ON TAMM HORSFALL PROTEIN EXPRESSION AND STRUCTURAL ABERRATIONS IN RATS. Nephrology Dialysis Transplantation, 2018, 33, i361-i362.	0.4	0
16	Efficacy of linalool to ameliorate uremia induced vascular calcification in wistar rats. Phytomedicine, 2018, 51, 191-195.	2.3	3
17	Design and Characterization of Apocynin Loaded PLGA Nanoparticles and their In vivo Efficacy in Hyperoxaluric Rats. Current Drug Delivery, 2018, 15, 1020-1027.	0.8	6
18	Implication of hyperoxaluria on osteopontin and ER stress mediated apoptosis in renal tissue of rats. Experimental and Molecular Pathology, 2017, 102, 384-390.	0.9	11

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19	Effect of endoplasmic reticulum stress inhibition on hyperoxaluria-induced oxidative stress: influence on cellular ROS sources. World Journal of Urology, 2017, 35, 1955-1965.	1.2	14
20	N-acetylcysteine with apocynin prevents hyperoxaluria-induced mitochondrial protein perturbations in nephrolithiasis. Free Radical Research, 2016, 50, 1032-1044.	1.5	12
21	Rottlerin, a polyphenolic compound from the fruits of Mallotus phillipensis (Lam.) MÃ¼ll.Arg., impedes oxalate/calcium oxalate induced pathways of oxidative stress in male wistar rats. Phytomedicine, 2016, 23, 989-997.	2.3	15
22	Role of mitochondria and NADPH oxidase derived reactive oxygen species in hyperoxaluria induced nephrolithiasis: therapeutic intervention with combinatorial therapy of N-acetyl cysteine and Apocynin. Mitochondrion, 2016, 27, 15-24.	1.6	32
23	â€œOmicsâ€•of High Altitude Biology: A Urinary Metabolomics Biomarker Study of Rats Under Hypobaric Hypoxia. OMICS A Journal of Integrative Biology, 2015, 19, 757-765.	1.0	14
24	The most potent antilithiatic agent ameliorating renal dysfunction and oxidative stress from Bergenia ligulata rhizome. Journal of Ethnopharmacology, 2014, 158, 85-93.	2.0	30
25	Effect of concurrent chronic exposure of fluoride and aluminum on rat brain. Drug and Chemical Toxicology, 2009, 32, 215-221.	1.2	35
26	In vivo efficacy of Trachyspermum ammi anticalcifying protein in urolithiatic rat model. Journal of Ethnopharmacology, 2009, 126, 459-462.	2.0	34
27	Purification and Characterization of an Anticalcifying Protein from the Seeds of Trachyspermum ammi (L.). Protein and Peptide Letters, 2009, 16, 173-181.	0.4	23