

Improved therapy for clear cell renal cell carcinoma: beta-hydroxybutyrate and quercetin target hypoxia-induced angiogenesis and multidrug resistance

Molecular Biology Reports

<https://doi.org/10.1007/s11033-024-09355-2>

Protective and curative effects of unconjugated bilirubin on gene expression of LOX-1 and iNOS in the heart of rats receiving high-fat diet and low dose streptozotocin: a histomorphometric approach

Journal of Inflammation (United Kingdom)

<https://doi.org/10.1186/s12950-024-00397-8>

The effects of Wharton's jelly MSCs secretomes for restoring busulfan-induced reproductive toxicity in male mice

Human and Experimental Toxicology

<https://doi.org/10.1177/09603271241269019>

Plasticity Comparison of Two Stem Cell Sources with Different Hox Gene Expression Profiles in Response to Cobalt Chloride Treatment during Chondrogenic Differentiation

Biology

<https://doi.org/10.3390/biology13080560>

The low and high doses administration of lutein improves memory and synaptic plasticity impairment through different mechanisms in a rat model of vascular dementia

PLoS ONE

<https://doi.org/10.1371/journal.pone.0302850>

Bone repair potential of collagen-poly(3-hydroxybutyrate)-carbon nanotubes scaffold loaded with mesenchymal stem cells for the reconstruction of critical-sized mandibular defects

Journal of Stomatology, Oral and Maxillofacial Surgery

<https://doi.org/10.1016/j.jormas.2023.101670>

The effect of topical magnesium on healing of pre-clinical burn wounds

Burns

<https://doi.org/10.1016/j.burns.2023.10.015>

Protective effect of co-enzyme Q10 on testicular tissue and sperm parameters in adult male rats treated with Sunset Yellow FCF

Asian Pacific Journal of Reproduction

https://doi.org/10.4103/apjr.apjr_55_23

Mechanism of action and neuroprotective role of nicorandil in ischemic stroke

Heliyon

<https://doi.org/10.1016/j.heliyon.2024.e26640>

Monitoring Alzheimer's disease via ultraweak photon emission

iScience

<https://doi.org/10.1016/j.isci.2023.108744>

Gens PSD-95 and GSK-3beta expression improved by hair follicular stem cells-conditioned medium enhances synaptic transmission and cognitive abilities in the rat model of vascular dementia

Brain and Behavior

<https://doi.org/10.1002/brb3.3351>

Comparison between combination of tamsulosin and Pentoxifylline versus tamsulosin alone in the treatment of lower urinary tract symptoms due to benign prostate hyperplasia: A preliminary study

LUTS: Lower Urinary Tract Symptoms

<https://doi.org/10.1111/luts.12509>

The combination treatment of hypothermia and intranasal insulin ameliorates the structural and functional changes in a rat model of traumatic brain injury

Brain Structure and Function

<https://doi.org/10.1007/s00429-024-02769-5>

Anti-inflammatory Effects of Umbilical Cord Mesenchymal Stem Cell and Autologous Conditioned Serum on Oligodendrocyte, Astrocyte, and Microglial Specific Gene in Cuprizone Animal Model

Current Stem Cell Research and Therapy

<https://doi.org/10.2174/1574888X18666230228102731>

Moldable Alginate/Hydroxyapatite Hydrogel Loaded with Metformin Enhanced Regeneration of the Rabbit Mandibular Defects

Journal of Maxillofacial and Oral Surgery

<https://doi.org/10.1007/s12663-023-02094-0>

Efficacy of adjuvant dexmedetomidine on penile block for pediatric hypospadias repair

Journal of Pediatric Urology

<https://doi.org/10.1016/j.jpuro.2023.11.008>

The combination treatment of methylprednisolone and growth factor-rich serum ameliorates the structural and functional changes after spinal cord injury in rat

Spinal Cord

<https://doi.org/10.1038/s41393-023-00942-x>

The IC87201 (a PSD95/nNOS Inhibitor) Attenuates Post- Stroke Injuries

Neurochemical Research

<https://doi.org/10.1007/s11064-024-04140-w>

Stereological and behavioural analysis reveals the better neuroprotective effect of cinnamaldehyde than berberine chloride in a rat model of global cerebral ischemia

Traditional and Kampo Medicine

<https://doi.org/10.1002/tkm2.1413>

The efficacy of various interventions as good strategies to reduce pain in botulinum neurotoxin A for wrinkles. A systematic review of the randomized controlled trials (RCTs)

Journal of Cosmetic and Laser Therapy

<https://doi.org/10.1080/14764172.2024.2374812>

Shilajit Boosts Osteogenic Ability of Mesenchymal Stem Cells for Regeneration of Rat Bone Defect

Regenerative Engineering and Translational Medicine

<https://doi.org/10.1007/s40883-023-00329-7>

Protective effect of platelet-rich plasma against structural and functional changes of the adult rat testis in carbimazole-induced hypothyroidism

Clinical and Experimental Reproductive Medicine

<https://doi.org/10.5653/cerm.2023.06695>

The Protective Effect of GnRH Agonist Triptorelin on the Histomorphometric Parameters of the Utero-ovarian Tissue in the Doxorubicin- and Cyclophosphamide-treated Mice

Cell Biochemistry and Biophysics

<https://doi.org/10.1007/s12013-024-01487-3>

Disrupting Development: Unraveling the Interplay of Aryl Hydrocarbon Receptor (AHR) and Wnt/beta-Catenin Pathways in Kidney Development Under the Influence of Environmental Pollutants

Biological Trace Element Research

<https://doi.org/10.1007/s12011-023-04009-z>

The effect of intra-nasal co-treatment with insulin and growth factor-rich serum on behavioral defects, hippocampal oxidative-nitrosative stress, and histological changes induced by icv-STZ in a rat model

Naunyn-Schmiedeberg's Archives of Pharmacology

<https://doi.org/10.1007/s00210-023-02899-3>

The low and high doses administration of lutein improves memory and synaptic plasticity impairment through different mechanisms in a rat model of vascular dementia

PloS one

<https://doi.org/10.1371/journal.pone.0302850>

Effect of berberine on the hippocampal structure, biochemical factors, memory, and blood-brain barrier in rat model of transient global cerebral ischemia

Phytotherapy Research

<https://doi.org/10.1002/ptr.8234>

Conditioned Media Therapy in Alzheimer's Disease: Current Findings and Future Challenges

Current Stem Cell Research and Therapy

<https://doi.org/10.2174/1574888X18666230523155659>