

Jiyuan Yan

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

233
citations

1040056

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260
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Flavonoid compound breviscapine suppresses human osteosarcoma Saos-2 progression property and induces apoptosis by regulating mitochondria-dependent pathway. Journal of Biochemical and Molecular Toxicology, 2021, 35, e22633. | 3.0 | 6 |
| 2 | Low-frequency electromagnetic fields combined with tissue engineering techniques accelerate intervertebral fusion. Stem Cell Research and Therapy, 2021, 12, 143. | 5.5 | 9 |
| 3 | Rhoifolin Ameliorates Osteoarthritis via Regulating Autophagy. Frontiers in Pharmacology, 2021, 12, 661072. | 3.5 | 14 |
| 4 | Efficacy of gelatin sponge impregnated with ropivacaine on postoperative pain after transforaminal lumbar interbody fusion: a comparative study. BMC Musculoskeletal Disorders, 2021, 22, 660. | 1.9 | 2 |
| 5 | Hydrogel-hydroxyapatite-monomeric collagen type-I scaffold with low-frequency electromagnetic field treatment enhances osteochondral repair in rabbits. Stem Cell Research and Therapy, 2021, 12, 572. | 5.5 | 15 |
| 6 | Prognostic value of CDCA3 in kidney renal papillary cell carcinoma. Aging, 2021, 13, 25466-25483. | 3.1 | 4 |
| 7 | Effects of electromagnetic fields treatment on rat critical-sized calvarial defects with a 3D-printed composite scaffold. Stem Cell Research and Therapy, 2020, 11, 433. | 5.5 | 17 |
| 8 | Enhanced osteogenesis of bone marrow stem cells cultured on hydroxyapatite/collagen I scaffold in the presence of low-frequency magnetic field. Journal of Materials Science: Materials in Medicine, 2019, 30, 89. | 3.6 | 17 |
| 9 | Liquiritigenin inhibits IL-1 β -induced inflammation and cartilage matrix degradation in rat chondrocytes. European Journal of Pharmacology, 2019, 858, 172445. | 3.5 | 24 |
| 10 | Schisandrin A Inhibits the IL-1 β -Induced Inflammation and Cartilage Degradation via Suppression of MAPK and NF- κ B Signal Pathways in Rat Chondrocytes. Frontiers in Pharmacology, 2019, 10, 41. | 3.5 | 56 |
| 11 | The combinatory effect of sinusoidal electromagnetic field and VEGF promotes osteogenesis and angiogenesis of mesenchymal stem cell-laden PCL/HA implants in a rat subcritical cranial defect. Stem Cell Research and Therapy, 2019, 10, 379. | 5.5 | 18 |
| 12 | Electromagnetic field treatment increases purinergic receptor P2X7 expression and activates its downstream Akt/GSK3 β / β -catenin axis in mesenchymal stem cells under osteogenic induction. Stem Cell Research and Therapy, 2019, 10, 407. | 5.5 | 16 |
| 13 | Extremely low frequency electromagnetic fields promote mesenchymal stem cell migration by increasing intracellular Ca ²⁺ and activating the FAK/Rho GTPases signaling pathways in vitro. Stem Cell Research and Therapy, 2018, 9, 143. | 5.5 | 35 |