## Junmin Wang

List of Publications by Year in descending order

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LUNMIN WANC

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Hemorrhagic Transformation After Tissue Plasminogen Activator Treatment in Acute Ischemic Stroke.<br>Cellular and Molecular Neurobiology, 2022, 42, 621-646.   | 3.3  | 22        |
| 2  | MicroRNA-149-Mediated MAPK1/ERK2 Suppression Attenuates Hair Follicle Stem Cell Differentiation.<br>Human Gene Therapy, 2022, 33, 625-637.   | 2.7  | 3         |
| 3  | miR-590-5p Overexpression Alleviates β-Amyloid-Induced Neuron Damage via Targeting Pellino-1.<br>Analytical Cellular Pathology, 2022, 2022, 1-13.  | 1.4  | 5         |
| 4  | COVID-19-Related Brain Injury: The Potential Role of Ferroptosis. Journal of Inflammation Research, 2022, Volume 15, 2181-2198.  | 3.5  | 15        |
| 5  | Transplantation of bone marrow-derived mesenchymal stem cells with silencing of microRNA-138 relieves pelvic organ prolapse through the FBLN5/IL-1β/elastin pathway. Aging, 2021, 13, 3045-3059.                               | 3.1  | 5         |
| 6  | Traumatic Brain Injury: Ultrastructural Features in Neuronal Ferroptosis, Glial Cell Activation and Polarization, and Blood–Brain Barrier Breakdown. Cells, 2021, 10, 1009.  | 4.1  | 28        |
| 7  | Behavioral Assessment of Sensory, Motor, Emotion, and Cognition in Rodent Models of Intracerebral<br>Hemorrhage. Frontiers in Neurology, 2021, 12, 667511.   | 2.4  | 51        |
| 8  | Profiling of Blood-Brain Barrier Disruption in Mouse Intracerebral Hemorrhage Models: Collagenase<br>Injection vs. Autologous Arterial Whole Blood Infusion. Frontiers in Cellular Neuroscience, 2021, 15,<br>699736.          | 3.7  | 20        |
| 9  | A crucial role of fibroblast growth factor 2 in the differentiation of hair follicle stem cells toward endothelial cells in a STAT5-dependent manner. Differentiation, 2020, 111, 70-78.                                       | 1.9  | 4         |
| 10 | Potential Efficacy of Erythropoietin on Reducing the Risk of Mortality in Patients with Traumatic<br>Brain Injury: A Systematic Review and Meta-Analysis. BioMed Research International, 2020, 2020, 1-9.                      | 1.9  | 7         |
| 11 | Mechanisms and potential therapeutic targets for spontaneous intracerebral hemorrhage. Brain<br>Hemorrhages, 2020, 1, 99-104.  | 1.0  | 14        |
| 12 | EZH2-mediated inhibition of microRNA-22 promotes differentiation of hair follicle stem cells by elevating STK40 expression. Aging, 2020, 12, 12726-12739.  | 3.1  | 13        |
| 13 | BMP2-mediated PTEN enhancement promotes differentiation of hair follicle stem cells by inducing autophagy. Experimental Cell Research, 2019, 385, 111647.  | 2.6  | 21        |
| 14 | Melatonin receptor activation provides cerebral protection after traumatic brain injury by mitigating oxidative stress and inflammation via the Nrf2 signaling pathway. Free Radical Biology and Medicine, 2019, 131, 345-355. | 2.9  | 126       |
| 15 | The effect of a human acellular amniotic membrane loaded with mechanical stretch-stimulated bone<br>marrow mesenchymal stem cells for the treatment of pelvic floor dysfunction. RSC Advances, 2017, 7,<br>37086-37094.        | 3.6  | 5         |
| 16 | Structural analysis and immunoregulation activity comparison of five polysaccharides from Angelica sinensis. Carbohydrate Polymers, 2016, 140, 6-12.   | 10.2 | 68        |