

Bushra Wali

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

686
citations

759233

12
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

1026
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Vitamin D Prevents Hypoxia/Reoxygenation-Induced Blood-Brain Barrier Disruption via Vitamin D Receptor-Mediated NF- κ B Signaling Pathways. <i>PLoS ONE</i> , 2015, 10, e0122821. | 2.5 | 105 |
| 2 | Direct inhibition of the mitochondrial permeability transition pore: A possible mechanism for better neuroprotective effects of allopregnanolone over progesterone. <i>Brain Research</i> , 2009, 1263, 165-173. | 2.2 | 99 |
| 3 | Progesterone inhibits ischemic brain injury in a rat model of permanent middle cerebral artery occlusion. <i>Restorative Neurology and Neuroscience</i> , 2007, 25, 151-9. | 0.7 | 93 |
| 4 | Progesterone Attenuates Hemorrhagic Transformation after Delayed tPA Treatment in an Experimental Model of Stroke in Rats: Involvement of the VEGF- α -MMP Pathway. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 72-80. | 4.3 | 87 |
| 5 | Progesterone in experimental permanent stroke: a dose-response and therapeutic time-window study. <i>Brain</i> , 2014, 137, 486-502. | 7.6 | 73 |
| 6 | Prophylactic Edaravone Prevents Transient Hypoxic-Ischemic Brain Injury. <i>Stroke</i> , 2015, 46, 1947-1955. | 2.0 | 43 |
| 7 | Improved behavioral outcomes after progesterone administration in aged male rats with traumatic brain injury. <i>Restorative Neurology and Neuroscience</i> , 2011, 29, 61-71. | 0.7 | 39 |
| 8 | Vitamin D deficiency increases blood-brain barrier dysfunction after ischemic stroke in male rats. <i>Experimental Neurology</i> , 2019, 312, 63-71. | 4.1 | 34 |
| 9 | Progesterone improves long-term functional and histological outcomes after permanent stroke in older rats. <i>Behavioural Brain Research</i> , 2016, 305, 46-56. | 2.2 | 22 |
| 10 | Plasma osteopontin may predict neuroinflammation and the severity of pediatric traumatic brain injury. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 35-43. | 4.3 | 18 |
| 11 | Effect of Progesterone on Cerebral Vasospasm and Neurobehavioral Outcomes in a Rodent Model of Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2018, 110, e150-e159. | 1.3 | 17 |
| 12 | Evaluating the neurotherapeutic potential of a water-soluble progesterone analog after traumatic brain injury in rats. <i>Neuropharmacology</i> , 2016, 109, 148-158. | 4.1 | 14 |
| 13 | Osteopontin as a biomarker for COVID-19 severity and multisystem inflammatory syndrome in children: A pilot study. <i>Experimental Biology and Medicine</i> , 2022, 247, 145-151. | 2.4 | 13 |
| 14 | Prophylactic progesterone prevents adverse behavioural and neurocognitive effects of neonatal anaesthesia exposure in rat. <i>British Journal of Anaesthesia</i> , 2022, 128, 301-310. | 3.4 | 10 |
| 15 | Development of a novel progesterone analog in the treatment of traumatic brain injury. <i>Neuropharmacology</i> , 2019, 145, 292-298. | 4.1 | 9 |
| 16 | Intralipid Vehicle Does Not Interfere with the Efficacy of Progesterone in Attenuating Edema following Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 2183-2186. | 3.4 | 5 |
| 17 | Neurocognitive Outcomes in a Cisternal Blood Injection Murine Model of Subarachnoid Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105249. | 1.6 | 5 |
| 18 | On the Limitations of Progesterone Treatment in Very Severe Traumatic Brain Injury: What Can Be Learned from Allitt et al., "Progesterone Exacerbates Short-Term Effects of Traumatic Brain Injury". <i>Journal of Neurotrauma</i> , 2017, 34, 1488-1489. | 3.4 | 0 |