

Binita Shrestha

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

764
citations

759233

12
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1146
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Proteolytic Cleavage of High Mobility Group Box 1 Protein by Thrombin-Thrombomodulin Complexes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 1825-1830. | 2.4 | 206 |
| 2 | Recombinant Thrombomodulin Protects Mice against Histone-Induced Lethal Thromboembolism. <i>PLoS ONE</i> , 2013, 8, e75961. | 2.5 | 135 |
| 3 | B Cell-Derived Vascular Endothelial Growth Factor A Promotes Lymphangiogenesis and High Endothelial Venule Expansion in Lymph Nodes. <i>Journal of Immunology</i> , 2010, 184, 4819-4826. | 0.8 | 79 |
| 4 | Edaravone attenuates cerebral ischemic injury by suppressing aquaporin-4. <i>Biochemical and Biophysical Research Communications</i> , 2009, 390, 1121-1125. | 2.1 | 59 |
| 5 | C-reactive protein induces high-mobility group box-1 protein release through activation of p38MAPK in macrophage RAW264.7 cells. <i>Cardiovascular Pathology</i> , 2008, 17, 129-138. | 1.6 | 50 |
| 6 | Minocycline attenuates both OGD-induced HMGB1 release and HMGB1-induced cell death in ischemic neuronal injury in PC12 cells. <i>Biochemical and Biophysical Research Communications</i> , 2009, 385, 132-136. | 2.1 | 42 |
| 7 | Recombinant Thrombomodulin Suppresses Histone-Induced Neutrophil Extracellular Trap Formation. <i>Frontiers in Immunology</i> , 2019, 10, 2535. | 4.8 | 32 |
| 8 | Potential of edaravone for neuroprotection in neurologic diseases that do not involve cerebral infarction. <i>Experimental and Therapeutic Medicine</i> , 2011, 2, 771-775. | 1.8 | 28 |
| 9 | HMGB1: A new marker for estimation of the postmortem interval. <i>Experimental and Therapeutic Medicine</i> , 2010, 1, 109-111. | 1.8 | 22 |
| 10 | Edaravone: A new therapeutic approach for the treatment of acute stroke. <i>Medical Hypotheses</i> , 2010, 75, 583-585. | 1.5 | 21 |
| 11 | Up-regulation of hypoxia-inducible factor antisense as a novel approach to treat ovarian cancer. <i>Theranostics</i> , 2020, 10, 6959-6976. | 10.0 | 20 |
| 12 | Saturated fatty acid palmitate induces extracellular release of histone H3: A possible mechanistic basis for high-fat diet-induced inflammation and thrombosis. <i>Biochemical and Biophysical Research Communications</i> , 2013, 437, 573-578. | 2.1 | 17 |
| 13 | Edaravone, a Synthetic Free Radical Scavenger, Enhances Alteplase-Mediated Thrombolysis. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-14. | 4.0 | 13 |
| 14 | Characterization of Aminobenzylphenols as Protein Disulfide Isomerase Inhibitors in Glioblastoma Cell Lines. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 10263-10286. | 6.4 | 13 |
| 15 | 1,5-Anhydro-d-fructose attenuates lipopolysaccharide-induced cytokine release via suppression of NF- κ B p65 phosphorylation. <i>Biochemical and Biophysical Research Communications</i> , 2009, 380, 343-348. | 2.1 | 11 |
| 16 | Attenuation of LPS-induced iNOS expression by 1,5-anhydro-d-fructose. <i>Biochemical and Biophysical Research Communications</i> , 2009, 387, 42-46. | 2.1 | 11 |
| 17 | 1,5-Anhydro-D-fructose: A natural antibiotic that inhibits the growth of gram-positive bacteria and microbial biofilm formation to prevent nosocomial infection. <i>Experimental and Therapeutic Medicine</i> , 2011, 2, 625-628. | 1.8 | 5 |