Gordana Tovilovic-Kovacevic

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/550544/publications.pdf

Version: 2024-02-01

8 papers

104 citations

1478505 6 h-index 7 g-index

8 all docs 8 docs citations

8 times ranked 223 citing authors

| # | Article | IF | CITATIONS |
|---|--|--------------|-----------|
| 1 | Reduction of anxiety-like and depression-like behaviors in rats after one month of drinking Aronia melanocarpa berry juice. Food and Function, 2016, 7, 3111-3120. | 4.6 | 31 |
| 2 | Coordinated activation of <scp>AMP</scp> â€activated protein kinase, extracellular signalâ€regulated kinase, and autophagy regulates phorbol myristate acetateâ€induced differentiation of <scp>SH</scp> â€ <scp>SY</scp> 5Y neuroblastoma cells. Journal of Neurochemistry, 2015, 133, 223-232. | 3.9 | 16 |
| 3 | AMP-activated protein kinase inhibits MPP+-induced oxidative stress and apoptotic death of SH-SY5Y cells through sequential stimulation of Akt and autophagy. European Journal of Pharmacology, 2019, 863, 172677. | 3 . 5 | 16 |
| 4 | Xanthone-rich extract from Gentiana dinarica transformed roots and its active component norswertianin induce autophagy and ROS-dependent differentiation of human glioblastoma cell line. Phytomedicine, 2018, 47, 151-160. | 5. 3 | 14 |
| 5 | Combination of Ascorbic Acid and Menadione Induces Cytotoxic Autophagy in Human Glioblastoma Cells. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-18. | 4.0 | 9 |
| 6 | Graphene quantum dot antioxidant and proautophagic actions protect SH-SY5Y neuroblastoma cells from oxidative stress-mediated apoptotic death. Free Radical Biology and Medicine, 2021, 177, 167-180. | 2.9 | 8 |
| 7 | Secondary metabolites from endangered Gentiana, Gentianella, Centaurium, and Swertia species (Gentianaceae): promising natural biotherapeutics. , 2020, , 335-384. | | 6 |
| 8 | Surface characterization, hemo- and cytocompatibility of segmented poly(dimethylsiloxane)-based polyurethanes. Hemijska Industrija, 2014, 68, 731-741. | 0.7 | 4 |