Behzad Yeganeh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2672201/publications.pdf

Version: 2024-02-01

30 papers

9,955 citations

331670 21 h-index 28 g-index

30 all docs 30 docs citations

30 times ranked

22695 citing authors

| # | Article | IF | Citations |
|----|---|--------------------|-----------------------|
| 1 | Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222. | 9.1 | 4,701 |
| 2 | Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544. | 9.1 | 3,122 |
| 3 | Autophagy and apoptosis dysfunction in neurodegenerative disorders. Progress in Neurobiology, 2014, 112, 24-49. | 5.7 | 957 |
| 4 | Targeting the mevalonate cascade as a new therapeutic approach in heart disease, cancer and pulmonary disease., 2014, 143, 87-110. | | 131 |
| 5 | Autophagy and the unfolded protein response promote profibrotic effects of TGF-β ₁ in human lung fibroblasts. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 314, L493-L504. | 2.9 | 100 |
| 6 | Acellular Lung Scaffolds Direct Differentiation of Endoderm to Functional Airway Epithelial Cells: Requirement of Matrix-Bound HS Proteoglycans. Stem Cell Reports, 2015, 4, 419-430. | 4.8 | 91 |
| 7 | Mevalonate Cascade Regulation of Airway Mesenchymal Cell Autophagy and Apoptosis: A Dual Role for p53. PLoS ONE, 2011, 6, e16523. | 2.5 | 81 |
| 8 | Suppression of influenza A virus replication in human lung epithelial cells by noncytotoxic concentrations bafilomycin A1. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 308, L270-L286. | 2.9 | 77 |
| 9 | Airway mesenchymal cell death by mevalonate cascade inhibition: Integration of autophagy, unfolded protein response and apoptosis focusing on Bcl2 family proteins. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 1259-1271. | 4.1 | 70 |
| 10 | Hepatitis B and C virus-induced hepatitis: Apoptosis, autophagy, and unfolded protein response. World Journal of Gastroenterology, 2015, 21, 13225. | 3.3 | 63 |
| 11 | Reciprocal stabilization of ABL and TAZ regulates osteoblastogenesis through transcription factor RUNX2. Journal of Clinical Investigation, 2016, 126, 4482-4496. | 8.2 | 60 |
| 12 | Geranylgeranyl transferase 1 modulates autophagy and apoptosis in human airway smooth muscle. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2012, 302, L420-L428. | 2.9 | 58 |
| 13 | A Single Sphingomyelin Species Promotes Exosomal Release of Endoglin into the Maternal Circulation in Preeclampsia. Scientific Reports, 2017, 7, 12172. | 3.3 | 56 |
| 14 | Sphingolipids as cell fate regulators in lung development and disease. Apoptosis: an International Journal on Programmed Cell Death, 2015, 20, 740-757. | 4.9 | 43 |
| 15 | Autophagy regulates trans fatty acid-mediated apoptosis in primary cardiac myofibroblasts. Biochimica Et Biophysica Acta - Molecular Cell Research, 2012, 1823, 2274-2286. | 4.1 | 39 |
| 16 | Novel non-canonical TGF- \hat{l}^2 signaling networks: Emerging roles in airway smooth muscle phenotype and function. Pulmonary Pharmacology and Therapeutics, 2013, 26, 50-63. | 2.6 | 39 |
| 17 | Autophagy is required for lung development and morphogenesis. Journal of Clinical Investigation, 2019, 129, 2904-2919. | 8.2 | 39 |
| 18 | New use of an old drug: chloroquine reduces viral and ALT levels in HCV non-responders (a) Tj ETQq0 0 0 rgBT /0 Pharmacology, 2016, 94, 613-619. | Overlock 10 1.4 | 0 Tf 50 67 Td (38 |

Pharmacology, 2016, 94, 613-619.

| # | Article | IF | CITATIONS |
|----|--|--------------|-----------|
| 19 | Emerging mediators of airway smooth muscle dysfunction in asthma. Pulmonary Pharmacology and Therapeutics, 2013, 26, 105-111. | 2.6 | 33 |
| 20 | Combination of dietary phytosterols plus niacin or fenofibrate: effects on lipid profile and atherosclerosis in apo E-KO mice. Journal of Nutritional Biochemistry, 2005, 16, 222-228. | 4.2 | 28 |
| 21 | Embryonic stages in cerebellar afferent development. Cerebellum and Ataxias, 2015, 2, 7. | 1.9 | 27 |
| 22 | Paradoxical Effects of Fenofibrate and Nicotinic Acid in Apo E-Deficient Mice. Journal of Cardiovascular Pharmacology, 2005, 46, 18-24. | 1.9 | 22 |
| 23 | Acid Sphingomyelinase Inhibition Attenuates Cell Death in Mechanically Ventilated Newborn Rat Lung. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 760-772. | 5.6 | 17 |
| 24 | Epitheliumâ€dependent modulation of responsiveness of airways from caveolinâ€1 knockout mice is mediated through cyclooxygenaseâ€2 and 5â€lipoxygenase. British Journal of Pharmacology, 2012, 167, 548-560. | 5 . 4 | 15 |
| 25 | mTORâ€Notch3 signaling mediates pulmonary hypertension in hypoxiaâ€exposed neonatal rats independent of changes in autophagy. Pediatric Pulmonology, 2017, 52, 1443-1454. | 2.0 | 14 |
| 26 | Imaging mass spectrometry identifies prognostic ganglioside species in rodent intracranial transplants of glioma and medulloblastoma. PLoS ONE, 2017, 12, e0176254. | 2.5 | 13 |
| 27 | Induction of Autophagy. , 2015, , 91-101. | | 7 |
| 28 | Explant Culture for Studying Lung Development. Methods in Molecular Biology, 2018, 1752, 81-90. | 0.9 | 7 |
| 29 | Different Faces of Hepatocellular Carcinoma as a Health Threat in 21st Century. Hepatitis Monthly, 2013, 13, e9308. | 0.2 | 6 |

30 Editorial (Thematic Issue: New Insights into a Classical Pathway: Key Roles of the Mevalonate Cascade) Tj ETQq0 0 9.ggBT /Overlock 10 T