Christoph Borner

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/61077/publications.pdf

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14 5,858 12 14
papers citations h-index g-index

14 14 14 9964 all docs docs citations times ranked citing authors

| # | Article | IF | Citations |
|----|---|------------|-------------------------|
| 1 | Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. Cell Death and Differentiation, 2018, 25, 486-541. | 11.2 | 4,036 |
| 2 | Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq0 0 0 rgBT /Overlock | 10 Jf 50 7 | 02 Td (editior 1,430 |
| 3 | <scp>SPATA</scp> 2 promotes <scp>CYLD</scp> activity and regulates <scp>TNF</scp> â€induced <scp>NF</scp> â€iPB signaling and cell death. EMBO Reports, 2016, 17, 1485-1497. | 4.5 | 101 |
| 4 | Copper-induced cell death and the protective role of glutathione: the implication of impaired protein folding rather than oxidative stress. Metallomics, 2018, 10, 1743-1754. | 2.4 | 65 |
| 5 | Identification of a novel anoikis signalling pathway using the fungal virulence factor gliotoxin. Nature Communications, 2018, 9, 3524. | 12.8 | 40 |
| 6 | Dynein light chain 1 induces assembly of large Bim complexes on mitochondria that stabilize Mcl-1 and regulate apoptosis. Genes and Development, 2017, 31, 1754-1769. | 5.9 | 39 |
| 7 | TNFα sensitizes hepatocytes to FasL-induced apoptosis by NFκB-mediated Fas upregulation. Cell Death and Disease, 2018, 9, 909. | 6.3 | 39 |
| 8 | HSV-1-induced activation of NF- \hat{l}^{2} B protects U937 monocytic cells against both virus replication and apoptosis. Cell Death and Disease, 2016, 7, e2354-e2354. | 6.3 | 23 |
| 9 | Loss of PKD1/polycystin-1 impairs lysosomal activity in a CAPN (calpain)-dependent manner. Autophagy, 2021, 17, 2384-2400. | 9.1 | 22 |
| 10 | Phylogenetically Distant Viruses Use the Same BH3-Only Protein Puma to Trigger Bax/Bak-Dependent Apoptosis of Infected Mouse and Human Cells. PLoS ONE, 2015, 10, e0126645. | 2.5 | 15 |
| 11 | Role of apoptosis in the development of autosomal dominant polycystic kidney disease (ADPKD). Cell and Tissue Research, 2017, 369, 27-39. | 2.9 | 15 |
| 12 | Apoptotic stress induces Bax-dependent, caspase-independent redistribution of LINC complex nesprins. Cell Death Discovery, 2020, 6, 90. | 4.7 | 14 |
| 13 | Reduced mitochondrial resilience enables non-canonical induction of apoptosis after TNF receptor signaling in virus-infected hepatocytes. Journal of Hepatology, 2020, 73, 1347-1359. | 3.7 | 11 |
| 14 | Requirement of GSK-3 for PUMA induction upon loss of pro-survival PI3K signaling. Cell Death and Disease, 2018, 9, 470. | 6.3 | 8 |