Eric Duplan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3040767/publications.pdf

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26 1,258
papers citations

29

docs citations

29

all docs

19 h-index

29 2350 citing authors

24

g-index

#	Article	IF	CITATIONS
1	Hypoxia Up-regulates Prolyl Hydroxylase Activity. Journal of Biological Chemistry, 2003, 278, 38183-38187.	3.4	240
2	Characterization of a von Hippel Lindau Pathway Involved in Extracellular Matrix Remodeling, Cell Invasion, and Angiogenesis. Cancer Research, 2006, 66, 1313-1319.	0.9	115
3	Nuclear Factor-κB Regulates κAPP and κ- and γ-Secretases Differently at Physiological and Supraphysiological Alº Concentrations. Journal of Biological Chemistry, 2012, 287, 24573-24584.	3.4	102
4	Nuclear p53-mediated repression of autophagy involves PINK1 transcriptional down-regulation. Cell Death and Differentiation, 2018, 25, 873-884.	11.2	87
5	The transcription factor XBP1s restores hippocampal synaptic plasticity and memory by control of the Kalirin-7 pathway in Alzheimer model. Molecular Psychiatry, 2017, 22, 1562-1575.	7.9	79
6	Collagen matrix assembly is driven by the interaction of von Hippel–Lindau tumor suppressor protein with hydroxylated collagen IV alpha 2. Oncogene, 2008, 27, 1004-1012.	5.9	78
7	ER-stress-associated functional link between Parkin and DJ-1 via a transcriptional cascade involving the tumor suppressor p53 and the spliced X-box binding protein XBP-1. Journal of Cell Science, 2013, 126, 2124-33.	2.0	65
8	Analysis of the hypoxia-sensing pathway in Drosophila melanogaster. Biochemical Journal, 2006, 393, 471-480.	3.7	62
9	The Endoplasmic Reticulum Stress/Unfolded Protein Response and Their Contributions to Parkinson's Disease Physiopathology. Cells, 2020, 9, 2495.	4.1	54
10	Cyclosporin A Prevents the Hypoxic Adaptation by Activating Hypoxia-inducible Factor- $1\hat{l}_{\pm}$ Pro-564 Hydroxylation. Journal of Biological Chemistry, 2003, 278, 15406-15411.	3.4	51
11	Glioma tumor grade correlates with parkin depletion in mutant p53-linked tumors and results from loss of function of p53 transcriptional activity. Oncogene, 2014, 33, 1764-1775.	5.9	49
12	β-Amyloid Precursor Protein Intracellular Domain Controls Mitochondrial Function by Modulating Phosphatase and Tensin Homolog–Induced Kinase 1 Transcription in Cells and in Alzheimer Mice Models. Biological Psychiatry, 2018, 83, 416-427.	1.3	45
13	Direct \hat{i}_{\pm} -synuclein promoter transactivation by the tumor suppressor p53. Molecular Neurodegeneration, 2016, 11, 13.	10.8	33
14	Parkin differently regulates presenilin-1 and presenilin-2 functions by direct control of their promoter transcription. Journal of Molecular Cell Biology, 2013, 5, 132-142.	3.3	31
15	The transcription factor X-box binding protein-1 in neurodegenerative diseases. Molecular Neurodegeneration, 2014, 9, 35.	10.8	28
16	The Transcription Factor XBP1 in Memory and Cognition: implications in Alzheimer's Disease. Molecular Medicine, 2016, 22, 905-917.	4.4	27
17	The Transcription Factor Function of Parkin: Breaking the Dogma. Frontiers in Neuroscience, 2018, 12, 965.	2.8	27
18	Transcription- and phosphorylation-dependent control of a functional interplay between XBP1s and PINK1 governs mitophagy and potentially impacts Parkinson disease pathophysiology. Autophagy, 2021, 17, 4363-4385.	9.1	26

#	Article	IF	CITATIONS
19	The Extracellular Regulated Kinase-1 (ERK1) Controls Regulated α-Secretase-mediated Processing, Promoter Transactivation, and mRNA Levels of the Cellular Prion Protein. Journal of Biological Chemistry, 2011, 286, 29192-29206.	3.4	22
20	The Transcription Factor EB Reduces the Intraneuronal Accumulation of the Beta-Secretase-Derived APP Fragment C99 in Cellular and Mouse Alzheimer's Disease Models. Cells, 2020, 9, 1204.	4.1	10
21	Upregulation of the Sarco-Endoplasmic Reticulum Calcium ATPase 1 Truncated Isoform Plays a Pathogenic Role in Alzheimer's Disease. Cells, 2019, 8, 1539.	4.1	9
22	α-synuclein and p53 functional interplay in physiopathological contexts. Oncotarget, 2017, 8, 9001-9002.	1.8	8
23	Therapeutic potential of parkin as a tumor suppressor via transcriptional control of cyclins in glioblastoma cell and animal models. Theranostics, 2021, 11, 10047-10063.	10.0	7
24	The extracellular regulated kinase-1 (ERK1) controls regulated \hat{l}_{\pm} -secretase-mediated processing, promoter transactivation, and mRNA levels of the cellular prion protein Journal of Biological Chemistry, 2011, 286, 33708.	3.4	0
25	Parkin acts as a transcription factor modulating presenilin-1 and presenilin-2 promoter transactivations. Molecular Neurodegeneration, 2013, 8, P56.	10.8	0
26	The transcription factor XBP-1 in neurodegenerative diseases. Molecular Neurodegeneration, 2013, 8, .	10.8	0