

Hiroki Sekine

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2840188/publications.pdf>

Version: 2024-02-01

14
papers

1,867
citations

759233

12
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

3388
citing authors

#	ARTICLE	IF	CITATIONS
1	Nrf2 suppresses macrophage inflammatory response by blocking proinflammatory cytokine transcription. <i>Nature Communications</i> , 2016, 7, 11624.	12.8	1,238
2	Hypersensitivity of Aryl Hydrocarbon Receptor-Deficient Mice to Lipopolysaccharide-Induced Septic Shock. <i>Molecular and Cellular Biology</i> , 2009, 29, 6391-6400.	2.3	151
3	Glucocorticoid receptor signaling represses the antioxidant response by inhibiting histone acetylation mediated by the transcriptional activator NRF2. <i>Journal of Biological Chemistry</i> , 2017, 292, 7519-7530.	3.4	87
4	Nrf2 inactivation enhances placental angiogenesis in a preeclampsia mouse model and improves maternal and fetal outcomes. <i>Science Signaling</i> , 2017, 10, .	3.6	68
5	The Mediator Subunit MED16 Transduces NRF2-Activating Signals into Antioxidant Gene Expression. <i>Molecular and Cellular Biology</i> , 2016, 36, 407-420.	2.3	64
6	Enhancer remodeling promotes tumor-initiating activity in NRF2-activated non-small cell lung cancers. <i>Nature Communications</i> , 2020, 11, 5911.	12.8	60
7	Unique and Overlapping Transcriptional Roles of Arylhydrocarbon Receptor Nuclear Translocator (Arnt) and Arnt2 in Xenobiotic and Hypoxic Responses. <i>Journal of Biological Chemistry</i> , 2006, 281, 37507-37516.	3.4	49
8	GlucNAcylation Signal Mediates Proteasome Inhibitor Resistance in Cancer Cells by Stabilizing NRF1. <i>Molecular and Cellular Biology</i> , 2018, 38, .	2.3	43
9	Roles of CNC Transcription Factors NRF1 and NRF2 in Cancer. <i>Cancers</i> , 2021, 13, 541.	3.7	33
10	Tumors sweeten macrophages with acids. <i>Nature Immunology</i> , 2018, 19, 1281-1283.	14.5	24
11	Renal Anemia Model Mouse Established by Transgenic Rescue with an Erythropoietin Gene Lacking Kidney-Specific Regulatory Elements. <i>Molecular and Cellular Biology</i> , 2017, 37, .	2.3	20
12	Lactate dehydrogenase C is required for the protein expression of a sperm-specific isoform of lactate dehydrogenase A. <i>Journal of Biochemistry</i> , 2019, 165, 323-334.	1.7	15
13	CEBPB is required for NRF2-mediated drug resistance in NRF2-activated non-small cell lung cancer cells. <i>Journal of Biochemistry</i> , 2022, 171, 567-578.	1.7	13
14	Hypoxia-inducible factor-1 α and poly [ADP ribose] polymerase 1 cooperatively regulate Notch3 expression under hypoxia via a non-canonical mechanism. <i>Journal of Biological Chemistry</i> , 2022, , 102137.	3.4	2