

Kunio Kondoh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2940485/publications.pdf>

Version: 2024-02-01

18
papers

1,586
citations

623734

14
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

2783
citing authors

#	ARTICLE	IF	CITATIONS
1	The duration, magnitude and compartmentalization of ERK MAP kinase activity: mechanisms for providing signaling specificity. <i>Journal of Cell Science</i> , 2005, 118, 2997-3002.	2.0	302
2	Regulation of MAP kinases by MAP kinase phosphatases. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2007, 1773, 1227-1237.	4.1	232
3	Single-cell transcriptomics reveals receptor transformations during olfactory neurogenesis. <i>Science</i> , 2015, 350, 1251-1255.	12.6	201
4	A specific area of olfactory cortex involved in stress hormone responses to predator odours. <i>Nature</i> , 2016, 532, 103-106.	27.8	133
5	Combinatorial effects of odorants on mouse behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E3300-6.	7.1	115
6	Regulation of Nuclear Translocation of Extracellular Signal-Regulated Kinase 5 by Active Nuclear Import and Export Mechanisms. <i>Molecular and Cellular Biology</i> , 2006, 26, 1679-1690.	2.3	97
7	Activation of a C-terminal Transcriptional Activation Domain of ERK5 by Autophosphorylation. <i>Journal of Biological Chemistry</i> , 2007, 282, 35449-35456.	3.4	93
8	ERK5 Regulates Muscle Cell Fusion through Klf Transcription Factors. <i>Developmental Cell</i> , 2011, 20, 192-205.	7.0	91
9	Control of MAP kinase signaling to the nucleus. <i>Chromosoma</i> , 2005, 114, 86-91.	2.2	78
10	Notch Signaling Suppresses p38 MAPK Activity via Induction of MKP-1 in Myogenesis. <i>Journal of Biological Chemistry</i> , 2007, 282, 3058-3065.	3.4	74
11	SatB2-Expressing Neurons in the Parabrachial Nucleus Encode Sweet Taste. <i>Cell Reports</i> , 2019, 27, 1650-1656.e4.	6.4	39
12	Trans-synaptic Neural Circuit-Tracing with Neurotropic Viruses. <i>Neuroscience Bulletin</i> , 2019, 35, 909-920.	2.9	38
13	Connect-seq to superimpose molecular on anatomical neural circuit maps. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 4375-4384.	7.1	30
14	Olfactory receptor genes expressed in distinct lineages are sequestered in different nuclear compartments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E2403-E2409.	7.1	25
15	A psychological stressor conveyed by appetite-linked neurons. <i>Science Advances</i> , 2020, 6, eaay5366.	10.3	15
16	Melanin-concentrating hormone-producing neurons in the hypothalamus regulate brown adipose tissue and thus contribute to energy expenditure. <i>Journal of Physiology</i> , 2021, , .	2.9	10
17	Antagonistic Interactions between Extracellular Signal-Regulated Kinase Mitogen-Activated Protein Kinase and Retinoic Acid Receptor Signaling in Colorectal Cancer Cells. <i>Molecular and Cellular Biology</i> , 2017, 37, .	2.3	9
18	Basigin deficiency prevents anaplerosis and ameliorates insulin resistance and hepatosteatosis. <i>JCI Insight</i> , 2021, 6, .	5.0	3