

Gautam Kao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7809559/publications.pdf>

Version: 2024-02-01

8
papers

206
citations

1478505

6
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

317
citing authors

#	ARTICLE	IF	CITATIONS
1	ASNA-1 Positively Regulates Insulin Secretion in <i>C. elegans</i> and Mammalian Cells. <i>Cell</i> , 2007, 128, 577-587.	28.9	109
2	ASNA-1 Activity Modulates Sensitivity to Cisplatin. <i>Cancer Research</i> , 2010, 70, 10321-10328.	0.9	26
3	Mitochondrial Function Is Required for Secretion of DAF-28/Insulin in <i>C. elegans</i> . <i>PLoS ONE</i> , 2011, 6, e14507.	2.5	21
4	Depletion of the ER chaperone ENPL-1 sensitizes <i>C. elegans</i> to the anticancer drug cisplatin. <i>Worm</i> , 2013, 2, e24059.	1.0	15
5	Increased sensitivity to platinating agents and arsenite in human ovarian cancer by downregulation of ASNA1. <i>Oncology Reports</i> , 2009, 22, 869-75.	2.6	14
6	A Directed RNAi Screen Based on Larval Growth Arrest Reveals New Modifiers of <i>C. elegans</i> Insulin Signaling. <i>PLoS ONE</i> , 2012, 7, e34507.	2.5	13
7	Alternative redox forms of ASNA-1 separate insulin signaling from tail-anchored protein targeting and cisplatin resistance in <i>C. elegans</i> . <i>Scientific Reports</i> , 2021, 11, 8678.	3.3	5
8	ENPL-1, the <i>Caenorhabditis elegans</i> homolog of GRP94, promotes insulin secretion via regulation of proinsulin processing and maturation. <i>Development (Cambridge)</i> , 2020, 147, .	2.5	3