

# Jae-Il Roh

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

218  
citations

1163117

8  
h-index

1058476

14  
g-index

19  
all docs

19  
docs citations

19  
times ranked

799  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impaired AKT signaling and lung tumorigenesis by PIERCE1 ablation in KRAS-mutant non-small cell lung cancer. <i>Oncogene</i> , 2020, 39, 5876-5887.	5.9	9
2	Divergence of the PIERCE1 expression between mice and humans as a p53 target gene. <i>PLoS ONE</i> , 2020, 15, e0236881.	2.5	1
3	The position of the target site for engineered nucleases improves the aberrant mRNA clearance in vivo genome editing. <i>Scientific Reports</i> , 2020, 10, 4173.	3.3	3
4	Effect of PIERCE1 on colorectal cancer. <i>Experimental Animals</i> , 2020, 69, 414-422.	1.1	0
5	Divergence of the PIERCE1 expression between mice and humans as a p53 target gene. , 2020, 15, e0236881.		0
6	Divergence of the PIERCE1 expression between mice and humans as a p53 target gene. , 2020, 15, e0236881.		0
7	Divergence of the PIERCE1 expression between mice and humans as a p53 target gene. , 2020, 15, e0236881.		0
8	Divergence of the PIERCE1 expression between mice and humans as a p53 target gene. , 2020, 15, e0236881.		0
9	Cardioprotective role of APIP in myocardial infarction through ADORA2B. <i>Cell Death and Disease</i> , 2019, 10, 511.	6.3	9
10	CRISPR-Cas9-mediated generation of obese and diabetic mouse models. <i>Experimental Animals</i> , 2018, 67, 229-237.	1.1	33
11	A myo-inositol diet for lung cancer prevention and beyond. <i>Journal of Thoracic Disease</i> , 2018, 10, S3919-S3921.	1.4	5
12	CRISPR/Cas9-mediated generation of a <i>Plac8</i> knockout mouse model. <i>Laboratory Animal Research</i> , 2018, 34, 279.	2.5	7
13	Generation of knockout mouse models of cyclin-dependent kinase inhibitors by engineered nuclease-mediated genome editing. <i>Laboratory Animal Research</i> , 2018, 34, 264.	2.5	3
14	Hexokinase 2 is a molecular bridge linking telomerase and autophagy. <i>PLoS ONE</i> , 2018, 13, e0193182.	2.5	31
15	Telomerase reverse transcriptase induces basal and amino acid starvation-induced autophagy through mTORC1. <i>Biochemical and Biophysical Research Communications</i> , 2016, 478, 1198-1204.	2.1	38
16	Functional characterization of E124-induced autophagy in the degradation of RING-domain E3 ligases. <i>Autophagy</i> , 2016, 12, 2038-2053.	9.1	28
17	Perturbation of NCOA6 Leads to Dilated Cardiomyopathy. <i>Cell Reports</i> , 2014, 8, 991-998.	6.4	24
18	E124, a Novel E2F Target Gene, Affects p53-independent Cell Death upon Ultraviolet C Irradiation. <i>Journal of Biological Chemistry</i> , 2013, 288, 31261-31267.	3.4	17

#	ARTICLE	IF	CITATIONS
19	Clinical implications of antitelomeric drugs with respect to the nontelomeric functions of telomerase in cancer. <i>OncoTargets and Therapy</i> , 2013, 6, 1161.	2.0	10