

# Kai Aoki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8077512/publications.pdf>

Version: 2024-02-01

15  
papers

130  
citations

1307366

7  
h-index

1372474

10  
g-index

17  
all docs

17  
docs citations

17  
times ranked

106  
citing authors

#	ARTICLE	IF	CITATIONS
1	High Salt Diet Impacts the Risk of Sarcopenia Associated with Reduction of Skeletal Muscle Performance in the Japanese Population. <i>Nutrients</i> , 2020, 12, 3474.	1.7	22
2	Influence of acute exercise on renalase and its regulatory mechanism. <i>Life Sciences</i> , 2018, 210, 235-242.	2.0	17
3	One Week of CDAHFD Induces Steatohepatitis and Mitochondrial Dysfunction with Oxidative Stress in Liver. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5851.	1.8	14
4	Renalase is localized to the small intestine crypt and expressed upon the activation of NF- $\kappa$ B p65 in mice model of fasting-induced oxidative stress. <i>Life Sciences</i> , 2021, 267, 118904.	2.0	12
5	Effects of renalase deficiency on liver fibrosis markers in a nonalcoholic steatohepatitis mouse model. <i>Molecular Medicine Reports</i> , 2021, 23, .	1.1	10
6	The detection of trans gene fragments of hEPO in gene doping model mice by Taqman qPCR assay. <i>PeerJ</i> , 2020, 8, e8595.	0.9	10
7	Habitual Aerobic Exercise Diminishes the Effects of Sarcopenia in Senescence-Accelerated Mice Prone8 Model. <i>Geriatrics (Switzerland)</i> , 2020, 5, 48.	0.6	8
8	Detection of Multiple Transgene Fragments in a Mouse Model of Gene Doping Based on Plasmid Vector Using TaqMan-qPCR Assay. <i>Genes</i> , 2020, 11, 750.	1.0	7
9	Detection of Transgenes in Gene Delivery Model Mice by Adenoviral Vector Using ddPCR. <i>Genes</i> , 2019, 10, 436.	1.0	6
10	Proof of Gene Doping in a Mouse Model with a Human Erythropoietin Gene Transferred Using an Adenoviral Vector. <i>Genes</i> , 2021, 12, 1249.	1.0	6
11	Development of a gene doping detection method to detect overexpressed human follistatin using an adenovirus vector in mice. <i>PeerJ</i> , 2021, 9, e12285.	0.9	6
12	Characterization of Osteoarthritis in a Medial Meniscectomy-Induced Animal Model Using Contrast-Enhanced X-ray Microtomography. <i>Biomedicines</i> , 2020, 8, 56.	1.4	3
13	Acute cold stress induces transient MuRF1 upregulation in the skeletal muscle of zebrafish. <i>Biochemical and Biophysical Research Communications</i> , 2022, 608, 59-65.	1.0	3
14	Acute Low-Intensity Treadmill Running Upregulates the Expression of Intestinal Glucose Transporters via GLP-2 in Mice. <i>Nutrients</i> , 2021, 13, 1735.	1.7	2
15	Long-Term Habitual Exercise and Combination of $\beta^2$ -Hydroxy- $\beta^2$ -Methylbutyrate plus Black Ginger Alter the Autophagy and Mitochondria Related Genes in SAMP8 Mice. <i>Journal of Nutritional Science and Vitaminology</i> , 2022, 68, 39-46.	0.2	0