

# Ayuko Kimura

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7810461/publications.pdf>

Version: 2024-02-01

18  
papers

1,161  
citations

840776

11  
h-index

888059

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1870  
citing authors

#	ARTICLE	IF	CITATIONS
1	The amphioxus genome illuminates vertebrate origins and cephalochordate biology. <i>Genome Research</i> , 2008, 18, 1100-1111.	5.5	456
2	Genomic view of the evolution of the complement system. <i>Immunogenetics</i> , 2006, 58, 701-713.	2.4	241
3	Multi-component complement system of Cnidaria: C3, Bf, and MASP genes expressed in the endodermal tissues of a sea anemone, <i>Nematostella vectensis</i> . <i>Immunobiology</i> , 2009, 214, 165-178.	1.9	111
4	Lyn Kinase Suppresses the Transcriptional Activity of IRF5 in the TLR-MyD88 Pathway to Restrain the Development of Autoimmunity. <i>Immunity</i> , 2016, 45, 319-332.	14.3	81
5	Biological significance of co- and post-translational modifications of the yeast 26S proteasome. <i>Journal of Proteomics</i> , 2016, 134, 37-46.	2.4	55
6	N-Myristoylation of the Rpt2 Subunit Regulates Intracellular Localization of the Yeast 26S Proteasome. <i>Biochemistry</i> , 2012, 51, 8856-8866.	2.5	46
7	Evolutionary origin of the vertebrate blood complement and coagulation systems inferred from liver EST analysis of lamprey. <i>Developmental and Comparative Immunology</i> , 2009, 33, 77-87.	2.3	44
8	Comprehensive behavioral study and proteomic analyses of CRMP2-deficient mice. <i>Genes To Cells</i> , 2016, 21, 1059-1079.	1.2	31
9	Molecular cloning of the terminal complement components C6 and C8 of cartilaginous fish. <i>Fish and Shellfish Immunology</i> , 2009, 27, 768-772.	3.6	22
10	N-Myristoylation of the Rpt2 subunit of the yeast 26S proteasome is implicated in the subcellular compartment-specific protein quality control system. <i>Journal of Proteomics</i> , 2016, 130, 33-41.	2.4	22
11	Mass Spectrometric Analysis of the Phosphorylation Levels of the SWI/SNF Chromatin Remodeling/Tumor Suppressor Proteins ARID1A and Brg1 in Ovarian Clear Cell Adenocarcinoma Cell Lines. <i>Journal of Proteome Research</i> , 2014, 13, 4959-4969.	3.7	16
12	Network-guided analysis of hippocampal proteome identifies novel proteins that colocalize with A $\beta$ in a mice model of early-stage Alzheimer's disease. <i>Neurobiology of Disease</i> , 2019, 132, 104603.	4.4	13
13	Effects of microgravity exposure and fructo-oligosaccharide ingestion on the proteome of soleus and extensor digitorum longus muscles in developing mice. <i>Npj Microgravity</i> , 2021, 7, 34.	3.7	8
14	Serum Quantitative Proteomic Analysis Reveals Soluble EGFR To Be a Marker of Insulin Resistance in Male Mice and Humans. <i>Endocrinology</i> , 2017, 158, 4152-4164.	2.8	7
15	Proteomic analysis revealed different responses to hypergravity of soleus and extensor digitorum longus muscles in mice. <i>Journal of Proteomics</i> , 2020, 217, 103686.	2.4	5
16	Phosphorylation of Ser1452 on BRG1 inhibits the function of the SWI/SNF complex in chromatin activation. <i>Journal of Proteomics</i> , 2021, 247, 104319.	2.4	2
17	Detailed Structure and Pathophysiological Roles of the IgA-Albumin Complex in Multiple Myeloma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1766.	4.1	1
18	CRMP2 dephosphorylation at S522 rather than hyperphosphorylation as an early-stage marker of Alzheimer's disease. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2020, 93, 2-O-068.	0.0	0