

# Makoto Kamei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3083783/publications.pdf>

Version: 2024-02-01

21  
papers

1,232  
citations

516215

16  
h-index

752256

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1970  
citing authors

#	ARTICLE	IF	CITATIONS
1	Endothelial tubes assemble from intracellular vacuoles in vivo. <i>Nature</i> , 2006, 442, 453-456.	13.7	485
2	Molecular distinction between arteries and veins. <i>Cell and Tissue Research</i> , 2003, 314, 43-59.	1.5	117
3	Essential and overlapping roles for laminin $\beta$ chains in notochord and blood vessel formation. <i>Developmental Biology</i> , 2006, 289, 64-76.	0.9	95
4	<i>pak2a</i> mutations cause cerebral hemorrhage in <i>redhead</i> zebrafish. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 13996-14001.	3.3	89
5	Long-Term Time-Lapse Fluorescence Imaging of Developing Zebrafish. <i>Zebrafish</i> , 2005, 2, 113-123.	0.5	55
6	Reck enables cerebrovascular development by promoting canonical Wnt signaling. <i>Development (Cambridge)</i> , 2015, 143, 147-59.	1.2	47
7	Imaging Blood Vessels in the Zebrafish. <i>Methods in Cell Biology</i> , 2010, 100, 27-54.	0.5	46
8	SOLH, a Human Homologue of the <i>Drosophila melanogaster</i> small optic lobes Gene Is a Member of the Calpain and Zinc-Finger Gene Families and Maps to Human Chromosome 16p13.3 near CATM (Cataract). <i>Tj ETQqO OorgBT /Oselock 10</i>	0.6	38
9	CDP-diacylglycerol synthetase-controlled phosphoinositide availability limits VEGFA signaling and vascular morphogenesis. <i>Blood</i> , 2012, 120, 489-498.	0.6	38
10	Lysosomal LAMP1 immunoreactivity exists in both diffuse and neuritic amyloid plaques in the human hippocampus. <i>European Journal of Neuroscience</i> , 2018, 47, 1043-1053.	1.2	36
11	Human and Mouse Homologues of the <i>Drosophila melanogaster</i> tweety (tty) Gene: A Novel Gene Family Encoding Predicted Transmembrane Proteins. <i>Genomics</i> , 2000, 68, 89-92.	1.3	35
12	Eukaryotic elongation factor 2 kinase upregulates the expression of proteins implicated in cell migration and cancer cell metastasis. <i>International Journal of Cancer</i> , 2018, 142, 1865-1877.	2.3	32
13	Aminoacyl-Transfer RNA Synthetase Deficiency Promotes Angiogenesis via the Unfolded Protein Response Pathway. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 655-662.	1.1	27
14	fused-somites-like mutants exhibit defects in trunk vessel patterning. <i>Developmental Dynamics</i> , 2006, 235, 1753-1760.	0.8	24
15	Imaging Blood Vessels in the Zebrafish. <i>Methods in Cell Biology</i> , 2004, 76, 51-74.	0.5	21
16	Quantitative Non-canonical Amino Acid Tagging (QuaNCAT) Proteomics Identifies Distinct Patterns of Protein Synthesis Rapidly Induced by Hypertrophic Agents in Cardiomyocytes, Revealing New Aspects of Metabolic Remodeling. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 3170-3189.	2.5	18
17	Reciprocal signaling between mTORC1 and MNK2 controls cell growth and oncogenesis. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 249-270.	2.4	14
18	Solh, the Mouse Homologue of the <i>Drosophila melanogaster</i> small optic lobes Gene: Organization, Chromosomal Mapping, and Localization of Gene Product to the Olfactory Bulb. <i>Genomics</i> , 2000, 64, 82-89.	1.3	13

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19	Making Waves in Madison: The 6th International Meeting on Zebrafish Development and Genetics. Zebrafish, 2004, 1, 145-163.	0.5	1
20	pak2a Mutations Cause Cerebral Hemorrhage in Redhead Zebrafish.. Blood, 2006, 108, 142-142.	0.6	1
21	Live Imaging Innate Immune Cell Behavior During Normal Development, Wound Healing and Infection. , 2010, , 129-148.		0