

# Akari Inada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1592903/publications.pdf>

Version: 2024-02-01

16  
papers

838  
citations

687363

13  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1030  
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbonic anhydrase II-positive pancreatic cells are progenitors for both endocrine and exocrine pancreas after birth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19915-19919.	7.1	409
2	Overexpression of Inducible Cyclic AMP Early Repressor Inhibits Transactivation of Genes and Cell Proliferation in Pancreatic $\beta^2$ Cells. <i>Molecular and Cellular Biology</i> , 2004, 24, 2831-2841.	2.3	71
3	Reduced Tyk2 gene expression in $\beta^2$ -cells due to natural mutation determines susceptibility to virus-induced diabetes. <i>Nature Communications</i> , 2015, 6, 6748.	12.8	45
4	The Cyclic AMP Response Element Modulator Family Regulates the Insulin Gene Transcription by Interacting with Transcription Factor IID. <i>Journal of Biological Chemistry</i> , 1999, 274, 21095-21103.	3.4	42
5	Establishment of a Diabetic Mouse Model with Progressive Diabetic Nephropathy. <i>American Journal of Pathology</i> , 2005, 167, 327-336.	3.8	42
6	Transcriptional Repressors Are Increased in Pancreatic Islets of Type 2 Diabetic Rats. <i>Biochemical and Biophysical Research Communications</i> , 1998, 253, 712-718.	2.1	35
7	Timing and expression pattern of carbonic anhydrase II in pancreas. <i>Developmental Dynamics</i> , 2006, 235, 1571-1577.	1.8	35
8	A model for diabetic nephropathy: Advantages of the inducible cAMP early repressor transgenic mouse over the streptozotocin-induced diabetic mouse. <i>Journal of Cellular Physiology</i> , 2008, 215, 383-391.	4.1	34
9	Adjusting the $17\beta$ -Estradiol-to-Androgen Ratio Ameliorates Diabetic Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 3035-3050.	6.1	30
10	Induced ICER $\beta^3$ down-regulates cyclin A expression and cell proliferation in insulin-producing $\beta^2$ cells. <i>Biochemical and Biophysical Research Communications</i> , 2005, 329, 925-929.	2.1	28
11	Effects of $17\beta$ -Estradiol and Androgen on Glucose Metabolism in Skeletal Muscle. <i>Endocrinology</i> , 2016, 157, 4691-4705.	2.8	27
12	$\beta^2$ -Cell Induction In Vivo in Severely Diabetic Male Mice by Changing the Circulating Levels and Pattern of the Ratios of Estradiol to Androgens. <i>Endocrinology</i> , 2014, 155, 3829-3842.	2.8	14
13	Gender Difference in ICER $\beta^3$ Transgenic Diabetic Mouse. <i>Bioscience, Biotechnology and Biochemistry</i> , 2007, 71, 1920-1926.	1.3	13
14	Amelioration of Murine Diabetic Nephropathy with a SGLT2 Inhibitor Is Associated with Suppressing Abnormal Expression of Hypoxia-Inducible Factors. <i>American Journal of Pathology</i> , 2022, 192, 1028-1052.	3.8	7
15	Different effects of islet transplantation and Detemir treatment on the reversal of streptozotocin-induced diabetes associated with $\beta^2$ -cell regeneration. <i>Diabetology International</i> , 2010, 1, 49-59.	1.4	3
16	Differences in long-term effects of standard rodent diets on blood glucose and body weight of offspring. <i>Diabetology International</i> , 2022, 13, 615-623.	1.4	3