

# Mitsuhisa Komatsu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3046542/publications.pdf>

Version: 2024-02-01

9  
papers

363  
citations

1163117  
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h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

477  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glucose-stimulated insulin secretion: A newer perspective. Journal of Diabetes Investigation, 2013, 4, 511-516.	2.4	186
2	Pharmacological Characterization of the Voltage- Dependent Calcium Channel of Pancreatic B-Cell*. Endocrinology, 1989, 125, 2008-2014.	2.8	57
3	KATP Channel-Independent Glucose Action: An Elusive Pathway in Stimulus-Secretion Coupling of Pancreatic .BETA.-cell.. Endocrine Journal, 2001, 48, 275-288.	1.6	31
4	Time-Dependent Stimulation of Insulin Exocytosis by $3\beta,5\beta$ -Cyclic Adenosine Monophosphate in the Rat Islet $\beta$ -Cell. Endocrinology, 2002, 143, 4203-4209.	2.8	27
5	Rab27a: a new face in $\beta$ cell metabolism-secretion coupling. Journal of Clinical Investigation, 2005, 115, 227-230.	8.2	20
6	Superior HbA1c control with the fixed-ratio combination of insulin degludec and liraglutide (IDegLira) compared with a maximum dose of 50%units of insulin degludec in Japanese individuals with type 2 diabetes in a phase 3, double-blind, randomized trial. Diabetes, Obesity and Metabolism, 2019, 21, 2694-2703.	4.4	19
7	A new experimental model of ATP-sensitive $K^{+}$ channel-independent insulinotropic action of glucose: a permissive role of cAMP for triggering of insulin release from rat pancreatic $\beta$ -cells. Endocrine Journal, 2013, 60, 599-607.	1.6	10
8	Efficacy of Combination Therapy With Sitagliptin and Low-Dose Glimpiride in Japanese Patients With Type 2 Diabetes. Journal of Clinical Medicine Research, 2014, 6, 127-32.	1.2	8
9	Efficacy and safety of the fixed-ratio combination of insulin degludec and liraglutide by baseline glycated hemoglobin, body mass index and age in Japanese individuals with type 2 diabetes: A subgroup analysis of two phase III trials. Journal of Diabetes Investigation, 2021, 12, 1610-1618.	2.4	5