

Shiro Maeda

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,276
citations

686830

13
h-index

580395

25
g-index

29
all docs

29
docs citations

29
times ranked

2965
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation in the glucose transporter gene SLC2A2 is associated with glycemic response to metformin. <i>Nature Genetics</i> , 2016, 48, 1055-1059.	9.4	165
2	Genome-wide association study identifies three novel loci for type 2 diabetes. <i>Human Molecular Genetics</i> , 2014, 23, 239-246.	1.4	158
3	Genome-wide association studies in the Japanese population identify seven novel loci for type 2 diabetes. <i>Nature Communications</i> , 2016, 7, 10531.	5.8	149
4	Genetics of type 2 diabetes: the GWAS era and future perspectives [Review]. <i>Endocrine Journal</i> , 2011, 58, 723-739.	0.7	139
5	A Genome-Wide Association Study of Diabetic Kidney Disease in Subjects With Type 2 Diabetes. <i>Diabetes</i> , 2018, 67, 1414-1427.	0.3	136
6	A single-nucleotide polymorphism in ANK1 is associated with susceptibility to type 2 diabetes in Japanese populations. <i>Human Molecular Genetics</i> , 2012, 21, 3042-3049.	1.4	99
7	A Single Nucleotide Polymorphism within the Acetyl-Coenzyme A Carboxylase Beta Gene Is Associated with Proteinuria in Patients with Type 2 Diabetes. <i>PLoS Genetics</i> , 2010, 6, e1000842.	1.5	81
8	Long-term dietary nitrite and nitrate deficiency causes the metabolic syndrome, endothelial dysfunction and cardiovascular death in mice. <i>Diabetologia</i> , 2017, 60, 1138-1151.	2.9	79
9	Multiethnic Genome-Wide Association Study of Diabetic Retinopathy Using Liability Threshold Modeling of Duration of Diabetes and Glycemic Control. <i>Diabetes</i> , 2019, 68, 441-456.	0.3	54
10	A Modified Carbapenem Inactivation Method, CIMTris, for Carbapenemase Production in <i>Acinetobacter</i> and <i>Pseudomonas</i> Species. <i>Journal of Clinical Microbiology</i> , 2017, 55, 3405-3410.	1.8	35
11	A variant within the FTO confers susceptibility to diabetic nephropathy in Japanese patients with type 2 diabetes. <i>PLoS ONE</i> , 2018, 13, e0208654.	1.1	30
12	<i>Pseudomonas asiatica</i> sp. nov., isolated from hospitalized patients in Japan and Myanmar. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1361-1368.	0.8	25
13	Randomized trial of an intensified, multifactorial intervention in patients with advanced-stage diabetic kidney disease: Diabetic Nephropathy Remission and Regression Team Trial in Japan (DNETT-Japan). <i>Journal of Diabetes Investigation</i> , 2021, 12, 207-216.	1.1	17
14	<i>CACNB2</i> Is a Novel Susceptibility Gene for Diabetic Retinopathy in Type 1 Diabetes. <i>Diabetes</i> , 2019, 68, 2165-2174.	0.3	16
15	Hypothalamic AMP-Activated Protein Kinase Regulates Biphasic Insulin Secretion from Pancreatic β^2 Cells during Fasting and in Type 2 Diabetes. <i>EBioMedicine</i> , 2016, 13, 168-180.	2.7	14
16	Replication Study in a Japanese Population to Evaluate the Association between 10 SNP Loci, Identified in European Genome-Wide Association Studies, and Type 2 Diabetes. <i>PLoS ONE</i> , 2015, 10, e0126363.	1.1	14
17	Genome-wide association studies identify two novel loci conferring susceptibility to diabetic retinopathy in Japanese patients with type 2 diabetes. <i>Human Molecular Genetics</i> , 2021, 30, 716-726.	1.4	13
18	Fine-Scale Genetic Structure and Demographic History in the Miyako Islands of the Ryukyu Archipelago. <i>Molecular Biology and Evolution</i> , 2021, 38, 2045-2056.	3.5	11

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19	An improved carbapenem inactivation method, CIMTrisII, for carbapenemase production by Gram-negative pathogens. <i>Journal of Medical Microbiology</i> , 2019, 68, 124-131.	0.7	11
20	Identification of Cryptic Novel Î±-Galactosidase A Gene Mutations: Abnormal mRNA Splicing and Large Deletions. <i>JIMD Reports</i> , 2015, 30, 63-72.	0.7	7
21	<i>ALDH2</i> Polymorphism rs671, but Not <i>ADH1B</i> Polymorphism rs1229984, Increases Risk for Hypoâ€HDLâ€Cholesterolemia in a/a Carriers Compared to the G/G Carriers. <i>Lipids</i> , 2018, 53, 797-807.	0.7	7
22	Emergence of clinical isolates of <i>Pseudomonas asiatica</i> and <i>Pseudomonas monteilii</i> from Japan harbouring an acquired gene encoding a carbapenemase VIM-2. <i>Journal of Medical Microbiology</i> , 2021, 70, .	0.7	7
23	Overexpression of acetyl CoA carboxylase Î² exacerbates podocyte injury in the kidney of streptozotocin-induced diabetic mice. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 1115-1121.	1.0	3
24	Effect of a mobile digital intervention to enhance physical activity in individuals with metabolic disorders on voiding patterns measured by 24-h voided volume monitoring system: Kumejima Digital Health Project (KDHP). <i>International Urology and Nephrology</i> , 2021, 53, 1497-1505.	0.6	3
25	Impact of anti-diabetic sodium-glucose cotransporter 2 inhibitors on tumor growth of intractable hematological malignancy in humans. <i>Biomedicine and Pharmacotherapy</i> , 2022, 149, 112864.	2.5	2
26	Emergence of a multidrug-resistant plasmid encoding bla NDM-1, bla OXA-420 and armA in a clinical isolate of <i>Acinetobacter variabilis</i> in Japan. <i>Journal of Medical Microbiology</i> , 2021, 70, .	0.7	0
27	Obesity and Voiding Parameters in a Community-Based Population of Okinawa, Japan: Kumejima Digital Health Project (KDHP). <i>Metabolites</i> , 2022, 12, 468.	1.3	0