研究業績目録
原　著

原　著			朝日生命成人病研究所
論　　文　　名	報　告　者	発　表　誌　名	
1. Characteristics associated with early worsening of retinopathy in patients with type 2 diabetes diagnosed with retinopathy at their first visit: a retrospective observational study	Sugawa-Wakabayashi S, Yoshida Y, Hikima Y, Sato H, Shimada A, Noda M, Kushiyama A	J Diabetes Res. 2021 Jul 17;2021:7572326.	doi: 10.1155/2021/7572326. eCollection 2021.
2. Diabetes management by either telemedicine or clinic visit improved glycemic control during the coronavirus disease 2019 pandemic state of emergency in Japan	Onishi Y, Yoshida Y, Takao T, Tahara T, Kikuchi T, Kobori T, Kubota T ,Shimmei A, Iwamoto M, Kasuga M	J Diabetes Investig. 2022 Feb;13(2):386-390.	doi: 10.1111/jdi.13546. Epub 2021 Apr 8.
3. Association of insulin treatment with gastric residue during an esophagogastroduodenoscopy	Kobori T, Onishi Y, Iwamoto M, Kubota T, Kikuchi T, Tahara T, Takao T, Fujiwara H, Yoshida Y, Kasuga M	J Diabetes Investig. 2022 Mar;13(3):501-504.	doi: 10.1111/jdi.13665. Epub 2021 Sep 27.
4. Synergistic association of the copper/zinc ratio under inflammatory conditions with diabetic kidney disease in patients with type 2 diabetes: The Asahi Diabetes Complications Study	Takao T, Yanagisawa H, Suka M, Yoshida Y, Onishi Y, Tahara T, Kikuchi T, Kushiyama A, Aanai M, Takahashi K, Sugawa- Wakabayashi S, Yamazaki H, Kawazu S, Iwamoto Y, Noda M , Kasuga M	J Diabetes Investig. 2022 Feb;13(2):299-307.	doi: 10.1111/jdi.13659. Epub 2021 Oct 7.
5. Thresholds for postprandial hyperglycemia and hypertriglyceridemia associated with increased mortality risk in type 2 diabetes patients: A real-world longitudinal study	Takao T, Suka M, Yanagisawa H, Kasuga M,	J Diabetes Investig. 2021 May;12(5):886-893.	doi: 10.1111/jdi.13403. Epub 2020 Oct 20.

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6. Decline in renal function associated with cardiovascular autonomic neuropathy positively coordinated with proteinuria in patients with type 2 diabetes	Muramatsu T, Takahashi M, Kakinuma R, Sato T, Yamamoto M, Akazawa M, Tanaka K, Kikuchi T, Kushiyama A	J Diabetes Investig. 2022 Jan;13(1):102-111.	doi: 10.1111/jdi.13625. Epub 2021 Jul 27.
7. Lack of brain insulin receptor substrate-1 causes growth retardation, with decreased expression of growth hormone-releasing hormone in the hypothalamus.	*Hayashi T, *Kubota T, (*Co-first author) Inoue M, Takamoto I, Aihara M, Sakurai Y, Wada N, Miki T, Yamauchi T, Kubota N, Kadowaki T.	Diabetes.2021 Aug;70(8):1640-1653.	doi: 10.2337/db20-0482. Epub 2021 May 12.
8. Midlobular zone 2 hepatocytes: A gatekeeper of liver homeostasis.	Kubota N, Kubota T, Kadowaki T	Cell Metab.2021 May 4;33(5):855-856.	doi: 10.1016/j.cmet.2021.04.005
9. AST-120 Treatment Alters the Gut Microbiota Composition and Suppresses Hepatic Triglyceride Levels in Obese Mice.	Hiraga Y, *Kubota T, (*Corresponding author) Katoh M, Horai Y, Suzuki H, Yamashita Y, Hirata R, Moroi M	Endocr Res. 2021 Nov;46(4):178-185.	doi: 10.1080/07435800.2021.1927074.Epub 2021 jun 1.
10. Stool pattern is associated with not only the prevalence of tumorigenic bacteria isolated from fecal matter but also plasma and fecal fatty acids in healthy Japanese adults.	Watanabe D, Murakami H, Ohno H, Tanisawa K, Konishi K, Todoroki-Mori K, Tsunematsu Y, Sato M, Ogata Y, Miyoshi N, Kubota N, Kunisawa J, Wakabayashi K, Kubota T, Watanabe K, Miyachi M	BMC Microbiol.2021 jun28;21(1):196.	doi: 10.1186/s12866-021-02255-6.
11. A xanthene derivative, DS20060511, attenuates glucose intolerance by inducing skeletal muscle-specific GLUT4 translocation in mice.	Furuzono S, Kubota T, Taura J, Konishi M, Naito A, Tsutsui M, Karasawa H, Kubota N, Kadowaki T	Commun Biol.2021 Aug 20;4(1):994.	doi: 10.1038/s42003-021-02491-6.
12. Quantitative sonographic assessment of quadriceps muscle thickness for fall injury prediction in patients undergoing maintenance hemodialysis: an observational cohort study	Sai A, Tanaka K, Ohashi Y, Kushiyama A, Tanaka Y, Motonishi S, Sakai K, Hara S, Ozawa T	BMC Nephrol.2021 May 22;22(1):191.	doi: 10.1186/s12882-021-02347-5.

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13. NAFLD exacerbates cholangitis and promotes cholangiocellular carcinoma in mice	Maeda S, Hikiba Y, Fujiwara H, Ikenoue T, Sue S, Sugimori M, Matsubayashi M, Kaneko H, Irie K, Sasaki T, Chuma M,	Cancer Sci. 2021 Apr;112(4):1471-1480.	doi: 10.1111/cas.14828. Epub 2021 feb 14.
14. Inhibition of histone methyltransferase G9a attenuates liver cancer initiation by sensitizing DNA-damaged hepatocytes to p53-induced apoptosis	Nakatsuka T, Tateishi K, Kato H , Fujiwara H , Yamamoto K , Kudo Y , Nakagawa H , Tanaka Y , Ijichi H , Ikenoue T , Ishizawa T , Hasegawa K , Tachibana M , Shinkai Y , Koike K ,	Cell Death Dis. 2021 Jan 19;12(1):99.	doi: 10.1038/s41419-020-03381-1.
15. Axin2 + Peribiliary Glands in the Periampullary Region Generate Biliary Epithelial Stem Cells That Give Rise to Ampullary Carcinoma	Hayata Y, Nakagawa H, Kurosaki S, Kawamura S, Matsushita Y, Hayakawa Y , Suzuki N, Hata M, Tsuboi M, Kinoshita H, Miyabayashi K, Mizutani H, Nakagomi R, Ikenoue T, Hirata Y, Arita J, Hasegawa K, Tateishi K, Koike K,	Gastroenterology. 2021 May;160(6):2133-2148.e6.	doi: 10.1053/j.gastro.2021.01.028. Epub 2021 Jan 16.
16. MNX1-HNF1B axis is indispensable for intraductal papillary mucinous neoplasm lineages	Kato H, Tateishi K, Fujiwara H, Nakatsuka T, Yamamoto K, Kudo Y, Hayakawa Y, Nakagawa H, Tanaka Y, Ijichi H, Otsuka M, Iwadate D, Oyama H, Kanai S, Noguchi K, Suzuki T, Sato T, Hakuta R, Ishigaki K, Saito K, Saito T, Takahara N, Kishikawa T, Hamada T, Takahashi R, Miyabayashi K, Mizuno S, Kogure H, Nakai Y, Hirata Y, Toyoda A, Ichikawa k, Wei Qu , Morishita S, Arita J, Tanaka M, Ushiku T, Hasegawa K, Fujishiro M, Koike K,	Gastroenterology. 2022 Apr;162(4):1272-1287.e16.	doi: 10.1053/j.gastro.2021.12.254. Epub 2021 Dec 22.

下線は当研究所在籍および研究施設利用の報告者