

No.	Author	Title	Journal	Volume(Issue), Page, Year
1	Sakata N, Yoshimatsu G, Kawakami R, Nakano K, Yamada T, Yamamura A, Nagashima H, Kodama S.	The porcine islet-derived organoid showed the characteristics as pancreatic duct.	Sci Rep.	16;14(1):6401. doi: 10.1038/s41598-024-57059-1. 2024 Mar
2	Shimizu M, Yoshimatsu G, Morita Y, Tanaka T, Sakata N, Tagashira H, Wada H, Kodama S.	Rescue of murine hind limb ischemia via angiogenesis and lymphangiogenesis promoted by cellular communication network factor 2.	Sci Rep.	16;13(1):20029. doi: 10.1038/s41598-023-47485-y. 2023 Nov
3	Sakata N, Yoshimatsu G, Kawakami R, Aoyagi C, Kodama S.	Optimal temperature for the long-term culture of adult porcine islets for xenotransplantation.	Front Immunol.	13;14:1280668. doi: 10.3389/fimmu.2023.1280668. eCollection 2023. 2023 Oct
4	Morita Y, Sakata N, Kawakami R, Shimizu M, Yoshimatsu G, Wada H, Kodama S.	Establishment of a Simple, Reproducible, and Long-lasting Hind Limb Animal Model of Lymphedema.	Plast Reconstr Surg Glob Open.	7;11(9):e5243. doi: 10.1097/GOX.0000000000005243. eCollection 2023 Sep.
5	Chen Y, Yamamoto T, Takahashi Y, Moro T, Tajima T, Sakaguchi Y, Sakata N, Yokoyama A, Hijioka S, Sada A, Tabata Y, Ohki R.	Metabolic intervention by low carbohydrate diet suppresses the onset and progression of neuroendocrine tumors.	Cell Death Dis.	14(9):597. doi: 10.1038/s41419-023-06123-1. 2023 Sep 7
6	Watanabe T, Ohno R, Kajitani R, Sahara K, Munechika T, Matsumoto Y, Aisu N, Kojima D, Yoshimatsu G, Hasegawa S.	Comparison of changes in health-related quality of life between elderly and non-elderly patients undergoing elective surgery for colorectal cancer.	S. Int J Colorectal Dis.	38(1):149. doi: 10.1007/s00384-023-04440-7. 2023 May 31
7	Okutsu S, Kato Y, Takeoka H, Funakoshi S, Maeda T, Yoshimura C, Kawazoe M, Satoh A, Tada K, Takahashi K, Ito K, Yasuno T, Fujii H, Mukoubara S, Saku K, Kodama S, Kawanami D, Masutani K, Arima H, Nabeshima S.	Elevation in white blood cell count and development of hyper LDL cholesterolemia.	Sci Rep.	22;13(1):8292. doi: 10.1038/s41598-023-35436-6. 2023 May
8	Ishida S, Kondo S, Funakoshi S, Abe M, Satoh A, Kawazoe M, Maeda T, Yoshimura C, Nishida Y, Tada K, Takahashi K, Ito K, Yasuno T, Kawanami D, Miura SI, Kodama S, Saku K, Mukobara S, Masutani K, Arima H.	Serum triglyceride levels and incidence of hypertension in a general Japanese population: ISSA-CKD study.	Hypertens Res.	46(5):1122-1131. doi: 10.1038/s41440-023-01175-4. Epub 2023 Jan 24. 2023 May
9	Sakata N, Yoshimatsu G, Kawakami R, Chinen K, Aoyagi C, Kodama S.	Procedure of Adult Porcine Islet Isolation.	Tissue Eng Part C Methods.	29(4):144-153. doi: 10.1089/ten.TEC.2023.0020. 2023 Apr
10	Mano R, Tanaka T, Hashiguchi S, Takahashi H, Sakata N, Kondo S, Kodama S.	Induction of potassium channel regulator KCNE4 in a submandibular lymph node metastasis model.	Sci Rep.	12(1):13208, 2022 Aug 1 doi:10.1038/s41598-022-15926-9.
11	Fukase M, Sakata N, Kushida Y, Wakao S, Unno M, Dezawa M.	Intravenous injection of human multilineage-differentiating stress-enduring cells alleviates mouse severe acute pancreatitis without immunosuppressants.	Surg Today.	52(4):603-615. 2022 Apr doi:10.1007/s00595-021-02382-7.
12	Ichiro Abe, Tomoko Tanaka, Kenji Ohe, Hideyuki Fujii, Mai Nagata, Kentaro Ochi, Yuki Senda, Kaori Takeshita, Midori Koga, Tadachika Kudo, Munechika Enjoji, Toshihiko Yanase, Kunihisa Kobayashi.	Inhibition of NR5A1 Phosphorylation Alleviates a Transcriptional Suppression Defect Caused by a Novel NR0B1 Mutation.	J Endocr Soc.	6(6):bvac068, 2022 Apr 22; eCollection 2022 Jun 1. doi:10.1210/jendso/bvac068.
13	Yamada H, Naito R, Nishimura M, Kawakami R, Morinaga E, Morita Y, Shimizu M, Yoshiatsu G, Sawamoto O, Matsumoto S, Imafuku S, Sakata N, Kodama S.	Xenotransplantation of neonatal porcine bone marrow-derived mesenchymal stem cells improves diabetic wound healing by promoting angiogenesis and lymphangiogenesis	Xenotransplantation.	29(2):e12739, 2022 Mar
14	Shiho Hashiguchi, Tomoko Tanaka, Ryosuke Mano, Seiji Kondo & Shohta Kodama	CCN2-induced lymphangiogenesis is mediated by the integrin $\alpha\beta 5$ -ERK pathway and regulated by DUSP6	Scientific Reports	12(1): 926, 2022 Jan 18
15	Naoaki Sakata, Gumpei Yoshimatsu, Kiyoshi Chinen, Ryo Kawakami & Shohta Kodama	Possibility of adiponectin use to improve islet transplantation outcomes	Scientific Reports	12(1): 444, 2022 Jan 10