

No	Author	Title	Journal	Volume(Issue), Page, Year
1	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
2	Shiho Hashiguchi, Tomoko Tanaka, Ryosuke Mano, Seiji Kondo & Shohta Kodama	CCN2-induced lymphangiogenesis is mediated by the integrin $\alpha$ v $\beta$ 5-ERK pathway and regulated by DUSP6	scientific reports	12: 926, 2022
3	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
4	Hashiguchi S*, Tanaka T*, Mano R, Kondo S, Kodama S.*equal contribution.	CCN2 activates ERK-signaling via integrin $\alpha$ v and enhances the interaction of ERK and DUSP6 in lymphatic endothelial cells.	bioRxiv.	2021.06.18.449024, 2021
5	Chinen K, Sakata N, Yoshimatsu G, Nakamura M, Kodama S.	Therapeutic effects of acylated ghrelin-specific receptor GHS-R1a antagonist in islet transplantation.	Sci Rep.	11(1):21239, 2021
6	Kajitani R, Minami M, Kubo Y, Iwaihara H, Takishita Y, Isayama M, Yoshimatsu G, et al.	Intraoperative pressure monitoring of the lower leg for preventing compression-related complications associated with the lithotomy position.	Surg Endosc.	2021.doi:10.1007/s00464-21-0. Online ahead of print
7	Komono A, Kajitani R, Matsumoto Y, Nagano H, Yoshimatsu G, Aisu N, et al.	Preoperative T staging of advanced colorectal cancer by computed tomography colonography.	Int J Colorectal Dis.	36(11):2489-96, 2021
8	Munehika T, Kajitani R, Matsumoto Y, Nagano H, Komono A, Aisu N, Yoshimatsu G, et al.	Safety and effectiveness of high ligation of the inferior mesenteric artery for cancer of the descending colon under indocyanine green fluorescence imaging: a pilot study.	Surg Endosc.	35(4):1696-702, 2021
9	Sakata N, Yoshimatsu G, Kawakami R, Kodama S.	Fat-Covered Islet Transplantation using Epididymal White Adipose Tissue.	J Vis Exp.	2021(171).doi:10.3791/62096.
10	Tanaka K, Yoshida Y, Yamada T, Hayashi T, Shimaoka H, Yoshimura F, Yoshimatsu G, et al.	Oncological evaluation in the perioperative period using cfDNA with BRAF V600E mutation in patients with colorectal cancer.	Sci Rep.	11(1):13263, 2021
11	Deshimaru M, Mishima T, Watanabe T, Kubota K, Hosoi M, Kinoshita-Kawada M, Yuasa-Kawada J, Ikeda M, Mori M, Murata Y, Abe T, Enjoji M, Kiyonari H, Kodama S, Fujioka S, Iwasaki K, Tsuboi Y.	Behavioral profile in a Dctn1 G71A Knock-in model of Perry disease	Neuroscience Letters	764: 136234, 2021
12	Yamada H, Sakata N, Tanaka T, Tagashira H, Yoshimatsu G, Kawakami R, Wada H, Iwamoto T, Kodama S.	Lymphangiogenesis and angiogenesis rescue murine ischemic hindlimb via transient receptor potential vanilloid 4	J Pharmacol Sci	146(4): 244-248, 2021 August
13	Yamada H, Sakata N, Nishimura M, Tanaka T, Shimizu M, Yoshimatsu G, Kawakami R, Wada H, Sawamoto O, Matsumoto S, Kodama S.	Xenotransplantation of neonatal porcine bone marrow-derived mesenchymal stem cells improves murine hind limb ischemia through lymphangiogenesis and angiogenesis.	Xenotransplantation	28(4): e12693, 2021
14	Morinaga H, Muta Y, Tanaka T, Tanabe M, Hamaguchi Y, Yanase T.	High-mobility group box 2 protein is essential for the early phase of adipogenesis	Biochem Biophys Res Commun.	557(11): 97-103, 2021 June
15	田中智子、大江賢治	ヒト副腎皮質に発現しているIREタイプの新規環状RNAの発見	メディカル・サイエンス・ダイジェスト	47(2): 51-52, 2021