

令和 6(2024)年度 研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ	関連
1)								

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年	関連
1) Nishimura T, Tada T, <u>Akita T</u> , Kondo R, Suzuki Y, Imajo K, Kokubu S, Abe T, Kuroda H, Hirooka M, Hiasa Y, Nogami A, Nakajima A, Ogawa S, Toyoda H, Oeda S, Takahashi H, Eguchi Y, Sugimoto K, Yano H, <u>Tanaka J</u> , Moriyasu F, Kage M, Kumada T, Iijima H	Diagnostic performance of attenuation imaging versus controlled attenuation parameter for hepatic steatosis with MRI-based proton density fat fraction as the reference standard: a prospective multicenter study	Journal of Gastroenterology			in press	
2) Kaneyasu Y, Fujiwara H, <u>Akita T</u> , <u>Tanaka J</u> , Shibata Y, Nakagawa T, Koh I, Hirata E, Hyodo M, Miyamoto T, Murakami Y, Nishibuchi I, Imano N, Nagata Y, Kudo Y	Suppressive effect of vitamin K2 (menatetrenone) against bone mineral density loss after radiotherapy in uterine cancer patients	Japanese Journal of Radiology			in press	
3) Tada T, Kumada T, Toyoda H, Yasuda S, Koshiyama Y, <u>Akita T</u> , Kodama Y, <u>Tanaka J</u>	Association of liver fibrosis progression with non-liver-related mortality in metabolic dysfunction-associated steatotic liver disease	Hepatology Research			in press	
4) Nagata T, Chimed-Ochir O, Yumiya Y, <u>Tanaka J</u> , Kuwabara M, Kitahara K, Ohge H, Kubo T	Effect of individual preventive practices on COVID-19 infection: an analysis of big data collected at PCR testing centers in Hiroshima, Japan	Virus Research	25(1)	681	2025	
5) Ota Y, Yumiya Y, Chimed-Ochir O, Hasegawa A, Yoshida T, Nagata T, <u>Tanaka J</u> , Ohge H, Kuwabara M, Kubo T	Characteristics of patients with COVID-19 and smell and/or taste disorders depending on different virus strains: a cross-sectional study in Hiroshima, Japan	BMJ Open	15(2)	e088377	2025	
6) Ohira M, Imaoka Y, Sato K, Imaoka K, Bekki T, Yano T, Nakano R, Sakai H, Kuroda S, Tahara H, Ide K, Kobayashi T, Tanaka Y, <u>Tanaka J</u> , Ohdan H	A phase I/II study of adoptive immunotherapy using donor liver graft-derived NK cell-enriched immune cells to prevent severe infection after liver transplantation	PLoS ONE	20(1)		2025	
7) Nomura N, Matsumoto H, Asano K, Hayashi Y, <u>Tanaka J</u> (160人中139番目), et al	Refractory phenotype of Aspergillus-sensitized asthma with bronchiectasis and allergic bronchopulmonary aspergillosis	Journal of Allergy and Clinical Immunology: Global	4(1)		2025	
8) Gotoh T, Kumada T, Ogawa S, Niwa F, Toyoda H, Hirooka M, Koizumi Y, Hiasa Y, <u>Akita T</u> , <u>Tanaka J</u> , Shimizu M	Comparison Between Attenuation Measurement and the Controlled Attenuation Parameter for the Assessment of Hepatic Steatosis Based on MRI Images	Liver International	45(1)		2025	
9) Mirzaev U.K, Yoshinaga Y, Baynazarov M, Ouoba S, Ko K, Phyo Z, Chhoung C, Akuffo G.A, Sugiyama A, <u>Akita T</u>	Diagnostic accuracy of hepatitis E virus antibody tests: A comprehensive meta-analysis	Hepatology Research			in press	

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	Takahashi K, Fukuma S, Tanaka J						
10)	Phyo Z, Tanaka S, Sugiyama A, Ko K, Takahashi K, Mirzaev U.K, Akuffo G.A, Chhoung C, Akita T , Kozuki M, Sakamori R, Tanaka J	Unveiling the dynamics of hepatitis C virus transmission among injection drug users and men who have sex with men: A comprehensive study in Japan	Hepatology Research			in press	
11)	Yumiya Y, Kawanishi K, Chimed-Ochir O, Kishita E, Sugiyama A, Tanaka J , Kubo T	Effectiveness of COVID-19 mRNA vaccine in preventing infection against Omicron strain: Findings from the Hiroshima Prefecture COVID-19 version J-SPEED for PCR center	PLOS Global Public Health	4(4)	e0003071	2024	
12)	Akita T , Kurisu A, Masumoto F, Bunthen E, Sugiyama A, Kawaoka T, Imamura M, Aikata H, Seike M, Akuta N, Kumada T, Karino Y, Chayama K, Tanaka J	Health-related quality of life after sustained virological response to treatment for hepatitis C	Hiroshima Journal of Medical Sciences	73(1-2)	1-7	2024	
13)	Sada H, Hinoi T, Niitsu H, Ohdan H, Tanaka J , (66 人中 58 番目) et al	Right-sided versus left-sided colorectal cancer in elderly patients: a sub-analysis of a large multicenter case-control study in Japan	Surgery Today	54(10)	1173-1183	2024	
14)	Chhoung C, Ko K, Ouoba S, Phyo Z, Akuffo G.A, Sugiyama A, Akita T , Sasaki H, Yamamoto T, Takahashi K, Tanaka J	Sustained applicability of SARS-CoV-2 variants identification by Sanger Sequencing Strategy on emerging various SARS-CoV-2 Omicron variants in Hiroshima, Japan	BMC Genomics	25(1)	1063	2024	
15)	Ko K, Lokteva L.M, Akuffo G.A, Phyo Z, Chhoung C, Bunthen E, Ouoba S, Sugiyama A, Akita T , Rattana K, Vichit O, Takahashi K, Tanaka J	A comparative study of extraction free detection of HBV DNA using sodium dodecyl sulfate, N-lauroylsarcosine sodium salt, and sodium dodecyl benzene sulfonate	Scientific Reports	14(1)	25442	2024	
16)	El Ekiaby M, Tanaka J , van Drimmelen H, Allain JP, Lelie N	Infectivity of Hepatitis B Virus Surface Antigen-Positive Plasma With Undetectable HBV-DNA: Can HBsAg Screening Be Discontinued in Egyptian Blood Donors?	Journal of Viral Hepatitis	31(11)	700-709	2024	
17)	Satake M, Sugiyama M, Mizokami M, Tanaka J	Incidences of new hepatitis B infection and anti-hepatitis B core-negative occult hepatitis B infection among Japanese blood donors in relation to anti-hepatitis B surface antigen levels	Journal of Medical Virology	96(7)	e29823	2024	
18)	Ouoba S, Sugiyama A, Ko K, Mirzaev U.K, Abe K, Bunthen E, Phyo Z, Khalilov K.K, Kurisu A, Akita T , Takahashi K, Sasaki H, Yamamoto T, Tanaka J	Development of a unit conversion tool for five quantitative anti-spike assays and agreement analysis of three qualitative anti-nucleocapsid assays for SARS-CoV-2	Journal of Medical Virology	96(8)	e29826	2024	
19)	Shimohara C, Kagaya A, Akita T , Tsukue R, Shimohara A, Machizawa M.G, Yamawaki S, Tanaka J , Okamura H	Changes in interoception before and after treatment in patients with alcohol use disorder	Neuropsychopharmacology Reports	44(4)	792-797	2024	

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20)	Phyo Z, Ko K, Ouoba S, Sugiyama A, Mirzaev U.K, Akuffo G.A, Chhoung C, Akita T, Tanaka J	Intermediate hepatitis C virus (HCV) endemicity and its genotype distribution in Myanmar: A systematic review and meta-analysis	Plos One	19(9)	e0307872	2024	
21)	Akuffo G.A, Ouoba S, Ko K, Chhoung C, Phyo Z, Mirzaev U.K, Sugiyama A, Akita T, Tanaka J	Assessing the diagnostic accuracy of serological tests for hepatitis delta virus diagnosis: a systematic review and meta-analysis	Scientific Reports	14(1)	18475	2024	
22)	Kurose M, Yamamoto A, Elsayed A.M.A, Lawal-Ayinde B.M, Nomura T, Higashiura A, Irie T, Fukushi M, Kanda M, Tahara H, Morita D, Kuroda T, Ko K, Takahashi K, Tanaka J , Sakaguchi T	Viral coexistence and insertional mutations in the ORF8 region of SARS-CoV-2: A possible mechanism of nucleotide insertion	Virus Research	350()	199478	2024	
23)	Razavi-Shearer DM, Buti M, Tacke F, Terrault NA, Tanaka J , (139 人中 123 番目), et al	Adjusted estimate of the prevalence of hepatitis delta virus in 25 countries and territories	Journal of Hepatology	80(2)	232-242	2024	
24)	Bastard P, Gervais A, Taniguchi M, Saare L, Tanaka J , (87 人中 19 番目), et al	Higher COVID-19 pneumonia risk associated with anti-IFN- α than with anti-IFN- ω auto-Abs in children	Journal of Experimental Medicine	221(2)	e20231353	2024	
25)	Toyoda H, Tada T, Uojima H, Nozaki A, Chuma M, Takaguchi K, Hiraoka A, Abe H, Itobayashi E, Matsuura K, Atsukawa M, Watanabe T, Shimada N, Nakamuta M, Kojima M, Tsuji K, Mikami S, Ishikawa T, Yasuda S, Tsutsui A, Arai T, Kumada T, Tanaka Y, Tanaka J , Chayama K	Comparison of six hepatocellular carcinoma prediction models in Japanese patients after sustained virologic response undergoing rigorous surveillance for hepatocellular carcinoma	Journal of Gastroenterology and Hepatology	39(5)	949-954	2024	
26)	Ishimaru T, Yamaguchi T, Saito T, Hattori Y, Ono T, Arai Y, Hasegawa Y, Shiga H, Tamaki K, Tanaka J , Tsuga K, Abekura H, Miyawaki S, Maeda-Lino A, Mikami S, Gotouda A, Satoh K, Shimizu K, Kato Y, Namita T	Actual state of the diurnal masseteric electromyogram: Differences between awareness and non-awareness of awake bruxism	Journal of Prosthodontic Research	68(3)	456-465	2024	
27)	Kumada T, Toyoda H, Ogawa S, Gotoh T, Yoshida Y, Yamahira M, Hirooka M, Koizumi Y, Hiasa Y, Tamai T, Kuromatsu R, Matsuzaki T, Suehiro T, Kamada Y, Sumida Y, Tanaka J , Shimizu M	Diagnostic performance of shear wave measurement in the detection of hepatic fibrosis: A multicenter prospective study	Hepatology Research	54(9)	851-858	2024	
28)	Kumada T, Toyoda H, Ogawa S, Gotoh T, Suzuki Y, Sugimoto K, Yoshida Y, Kuroda H, Kamada Y, Sumida Y, Ito T, Akita T, Tanaka J	Severe hepatic steatosis promotes increased liver stiffness in the early stages of metabolic dysfunction-associated steatotic liver disease	Liver International	44(7)	1700-1714	2024	
29)	Kumada T, Toyoda H, Ogawa S, Gotoh T, Suzuki Y, Imajo K, Sugimoto K, Kakegawa T, Kuroda H, Yasui Y, Tamaki N, Kurosaki M, Izumi N, Akita T, Tanaka J , Nakajima A	Advanced-fibrosis leads to overestimation of steatosis with quantitative ultrasound in individuals without hepatic steatosis 1	Ultrasonography	43(2)	121-131	2024	
30)	Sakoi N, Mori Y, Tsugawa Y, Tanaka J , Fukuma S	Early-Stage Chronic Kidney Disease and Related Health Care Spending	JAMA Network Open	7(1)	e2351518	2024	
31)	Kariyama K, Kawanaka M, Nouse K, Wakuta A, Shiota S, Kurisu A, Sugiyama A, Akita T , Kumada T, Tanaka J	Identification of risk groups for advanced liver fibrosis in the general population using the Fibrosis-3 index	JGH Open	8(7)	e70010	2024	
32)	Ogawa S, Kumada T, Gotoh T, Niwa F, Toyoda H, Tanaka J , Shimizu M	A comparative study of hepatic steatosis using two	Hepatology Research	54(7)	638-654	2024	

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		different qualitative ultrasound techniques measured based on magnetic resonance imaging-derived proton density fat fraction					
33)	Sugiyama A, Takafuta T, Sato T, Kitahara Y, Yoshinaga Y, Abe K, Chanroth C, Ataa AG, Phyo Z, Kurisu A, Ko K, <u>Akita T</u> , Kishita E, Kuwabara M, <u>Tanaka I</u>	Natural course of post-COVID symptoms in adults and children	Scientific reports	14(1)	3884	2024	
34)	Mirzaev U.K, Ouoba S, Ko K, Phyo Z, Chhoung C, Ataa A.G, Sugiyama A, <u>Akita T</u> , <u>Tanaka I</u>	Systematic review and meta-analysis of hepatitis E seroprevalence in Southeast Asia: a comprehensive assessment of epidemiological patterns	BMC Infectious Diseases	24(1)	525	2024	
35)	Sok S, Chhoung C, Sun B, Ko K, Sugiyama A, <u>Akita T</u> , Fukuma S, <u>Tanaka I</u>	Knowledge of hepatitis B infection, hepatitis B vaccine, and vaccination status with its associated factors among healthcare workers in Kampot and Kep Provinces, Cambodia	BMC Infectious Diseases	24(1)	658	2024	
36)	Abe K, Sugiyama A, Ito N, Miwata K, Kitahara Y, Okimoto M, Mirzaev U, Kurisu A, <u>Akita T</u> , Ko K, Takahashi K, Kubo T, Takafuta T, <u>Tanaka I</u>	Variant-specific symptoms after COVID-19: a hospital-based study in Hiroshima	Journal of epidemiology	34(5)	238-246	2024	
37)	Mirzaev U.K, Ko K, Bunthen E, Phyo Z, Chhoung C, Ataa A.G, Sugiyama A, <u>Akita T</u> , Takahashi K, <u>Tanaka I</u>	Epidemiological assessment of hepatitis E virus infection among 1565 pregnant women in Siem Reap, Cambodia using an in-house double antigen sandwich ELISA	Hepatology Research	54(10)	899-911	2024	
38)	Okada K, Nakayama Y, Xu J, Cheng Y, <u>Tanaka I</u>	A nation-wide medical record database study: Value of hepatitis B surface antigen loss in chronic hepatitis B patients in Japan	Hepatology Research	54(11)	1004-1015	2024	
39)	Kimura M, Nishikawa T, Shimakami T, Terashima T, Horii R, Fukuda M, Yoshita M, Takata N, Hayashi T, Funaki M, Nio K, Takatori H, Arai K, Yamashita T, Honda M, <u>Tanaka I</u> , Kaneko S, Yamashita T	Higher FIB-4 index at baseline predicts development of liver cancer in a community-based cohort with viral hepatitis	Global Health & Medicine	6(6)	404-415	2024	
40)	Yamaguchi D, Chimed-Ochir O, Yumiya Y, Kishita E, <u>Akita T</u> , <u>Tanaka I</u> , Kubo, T	Potential Risk Factors to COVID-19 Severity: Comparison of SARS-CoV-2 Delta- and Omicron-Dominant Periods	International Journal of Environmental Research and Public Health	21(3)	322	2024	
41)	Toyoda H, Koshiyama Y, Yasuda S, Kumada T, Chayama K, <u>Akita T</u> , <u>Tanaka I</u>	Effect of previous infection with hepatitis B virus on the incidence of hepatocellular carcinoma after sustained virologic response in patients with chronic hepatitis C virus infection	Journal of Viral Hepatitis	31(3)	137-142	2024	
42)	Kurisu A, Sugiyama A, <u>Akita T</u> , Takumi I, Yamamoto H, Iida K, <u>Tanaka I</u>	Incidence and prevalence of epilepsy in Japan: a retrospective analysis of insurance claims data of 9,864,278 insured persons	Journal of epidemiology	34(2)	70-75	2024	

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43)	佐藤智彦, 安村敏, 藤原慎一郎, 名倉豊, 昆雅士, 横濱章彦, 北澤淳一, 山本晃士, 米村雄士, 牧野茂義, 田中朝志.	血液製剤使用実態調査における質問内容の 15 年間の変遷 ～回答者負担の視点から～.	日本輸血細胞治療学会誌			inpress	○
44)	岡崎仁, 池田敏之, 大石晃嗣, 加藤栄史, 中山享之, 柳沢龍, 藤原慎一郎, 佐藤智彦, 松本雅則.	科学的根拠に基づいた輸血有害事象対応ガイドライン (改訂第 2 版)	日本輸血細胞治療学会誌			inpress	○
45)	野崎昭人, 安村敏, 佐藤智彦, 田中朝志, 米村雄士, 松崎浩史, 河野武弘, 志村勇司, 牧野茂義, 松本雅則.	科学的根拠に基づいたアルブミン製剤の使用ガイドライン (改訂第 3 版) .	日本輸血細胞治療学会誌	70(3)	406-430	2024	○
46)	Sato, T., Tsuno, N. H., Yanagisawa, R., & Fujiwara, S.	The effects of upward revision of haemoglobin thresholds for anaemia in blood donations.	The Lancet Haematology	11(6)	e396-e397	2024	○