

Involvement of Hepatitis C Virus NS5A Hyperphosphorylation Mediated by Casein Kinase I- $\alpha$ in Infectious Virus Production	Masaki T, Matsunaga S, Takahashi H, Nakashima K, Kimura Y, Ito M, Matsuda M, Murayama A, Kato T, Hirano H, Endo Y, Lemon SM, Wakita T, Sawasaki T, Suzuki T..	J Virol	2014	国外
Targeting Cellular Squalene Synthase, an Enzyme Essential for Cholesterol Biosynthesis, Is a Potential Antiviral Strategy against Hepatitis C Virus.	Saito K, Shirasago Y, Suzuki T, Aizaki H, Hanada K, Wakita T, Nishijima M, Fukasawa M.	J Virol	2015	国外
Alternative endocytosis pathway for productive entry of hepatitis C virus.	Matsuda M, Suzuki R, Kataoka C, Watashi K, Aizaki H, Kato N, Matsuura Y, Suzuki T, Wakita T.	J Gen Virol	2014	国外
Characterization of human bocavirus-like particles generated by recombinant baculoviruses	Fang L, Wang Z, Song S, Kataoka M, Ke C, Suzuki T, Wakita T, Takeda N, Li TC.	J Virol Method	2014	国外
Metal enhanced fluorescence on nanoporous gold leaf-based assay platform for virus detection.	Ahmed SR, Hossain MA, Park JY, Kim SH, Lee D, Suzuki T, Lee J, Park EY.	Biosens Bioelectron.	2014	国外
High-throughput and sensitive next-generation droplet digital PCR assay for the quantitation of the hepatitis C virus mutation at core amino acid 70.	Mukaide M, Sugiyama M, Korenaga M, Murata K, Kanto T, Masaki N, Mizokami M.	J Virol Methods. 2014; 207: 169-77	2014	国外
Risk factors for hepatocellular carcinoma in hepatitis C patients with normal alanine aminotransferase treated with pegylated interferon and ribavirin.	Harada N, Hiramatsu N, Oze T, Morishita N, Yamada R, Hikita H, Miyazaki M, Yakushijin T, Miyagi T, Yoshida Y, Tatsumi T, Kanto T, Kasahara A, Oshita M, Mita E, Hagiwara H, Inui Y, Katayama K, Tamura S, Yoshihara H, Imai Y, Inoue A, Hayashi N, Takehara T.	J Viral Hepatitis. 2014 5: 357-65	2014	国外
Using early viral kinetics to predict antiviral outcome in response-guided pegylated interferon plus ribavirin therapy among patients with hepatitis C virus genotype 1.	Oze T, Hiramatsu N, Yakushijin T, Miyazaki M, Iio S, Oshita M, Hagiwara H, Mita E, Inui Y, Hijioka T, Inada M, Tamura S, Yoshihara H, Inoue A, Imai Y, Miyagi T, Yoshida Y, Tatsumi T, Kanto T, Kasahara A, Hayashi N, Takehara T.	J Gastroenterol. 2014 Apr;49(4):737-47.	2014	国内

Risk factors for hepatocellular carcinoma in hepatitis C patients with normal alanine aminotransferase treated with pegylated interferon and ribavirin. J Viral Hepat. 2014 May;21(5):357-65.	Harada N, <u>Hiramatsu N</u> , Oze T, Morishita N, Yamada R, Hikita H, Miyazaki M, Yakusijin T, Miyagi T, Yoshida Y, Tatsumi T, Kanto T, Kasahara A, Oshita M, Mita E, Hagiwara H, Inui Y, Katayama K, Tamura S, Yoshihara H, Imai Y, Inoue A, Hayashi N, Takehara T.	J Viral Hepat. 2014 May;21(5):357-65.	2014	国内
Suppression of hepatocellular carcinoma development in hepatitis C patients given interferon-based antiviral therapy.	<u>Hiramatsu N</u> , Oze T, Takehara T.	Hepatol Res.	in press	国内
Reduced organic anion transporter expression is a risk factor for hepatocellular carcinoma in chronic hepatitis C patients: a propensity score matching study.	Yasui Y, Kudo A, <u>Kurosaki M</u> , Matsuda S, Muraoka M, Tamaki N, Suzuki S, Hosokawa T, Ueda K, Matsunaga K, Nakanishi H, Tsuchiya K, Itakura J, Takahashi Y, Tanaka S, Asahina Y, Enomoto N, Arii S, Izumi N	Oncology	2014	国外
Prospective comparison of real-time tissue elastography and serum fibrosis markers for the estimation of liver fibrosis in chronic hepatitis C patients	Tamaki N, <u>Kurosaki M</u> , Matsuda S, Nakata T, Muraoka M, Suzuki Y, Yasui Y, Suzuki S, Hosokawa T, Nishimura T, Ueda K, Tsuchiya K, Nakanishi H, Itakura J, Takahashi Y, Matsunaga K, Taki K, Asahina Y, Izumi N.	Hepatol Res	2014	国外
Non-invasive prediction of hepatocellular carcinoma development using serum fibrosis marker in chronic hepatitis C patients.	Tamaki N, <u>Kurosaki M</u> , Matsuda S, Muraoka M, Yasui Y, Suzuki S, Hosokawa T, Ueda K, Tsuchiya K, Nakanishi H, Itakura J, Takahashi Y, Asahina Y & Izumi N.	J Gastroentero	2014	国外
Relationship between HCV dynamics and sustained virological responses in chronic hepatitis C genotype 1b patients treated with telaprevir-based triple therapy.	Nakagawa A, Atsukawa M, <u>Tsubota A</u> , Shimada N, Abe H, Kondo C, Itokawa N, Arai T, Hashimoto S, Matsushita Y, Fukuda T, Nakatsuka K, Iwakiri K, Kawamoto C, Aizawa Y, Sakamoto C.	Eur J Gastroenterol Hepatol.	2014	国外

Predictors of response to 24-week telaprevir-based triple therapy for treatment-naïve genotype 1b chronic hepatitis C patients.	Abe H, <u>Tsubota A</u> , Shimada N, Atsukawa M, Kato K, Takaguchi K, Asano T, Chuganji Y, Sakamoto C, Toyoda H, Kumada T, Ide T, Sata M, Aizawa Y.	Gastroenterol Res Pract. 2014:549709.	2014	国外
Serum 25(OH)D3 levels affect treatment outcomes for telaprevir/peg-interferon/ribavirin combination therapy in genotype 1b chronic hepatitis C.	Atsukawa M, <u>Tsubota A</u> , Shimada N, Abe H, Kondo C, Itokawa N, Nakagawa A, Iwakiri K, Kawamoto C, Aizawa Y, Sakamoto C.	Dig Liver Dis. 2014;46:738-43.	2014	国外
Different interaction profiles of direct-acting anti-hepatitis C virus agents with human organic anion transporting polypeptides.	Furihata T, Matsumoto S, Fu Z, <u>Tsubota A</u> , Sun Y, Matsumoto S, Kobayashi K, Chiba K.	Antimicrob Agents Chemother. 2014;58:4555-64.	2014	国外
Factors associated with sustained virological response in 24-week telaprevir-based triple therapy for chronic hepatitis C genotype 1b patients with the IL28B minor genotype.	Abe H, <u>Tsubota A</u> , Shimada N, Atsukawa M, Kato K, Takaguchi K, Asano T, Chuganji Y, Sakamoto C, Toyoda H, Kumada T, Ide T, Sata M, Aizawa Y.	Hepatol Res. 2014 [Epub ahead of print]	2014	国内
Involvement of MAP3K8 and miR-17-5p in poor virologic response to interferon-based combination therapy for chronic hepatitis C.	<u>Tsubota A</u> , Mogushi K, <u>Aizaki H</u> , Miyaguchi K, Nagatsuma K, Matsudaira H, Kushida T, Furihata T, Tanaka H, Matsuura T.	PLoS One. 2014;9:e97078.	2014	国外
Effect of fluvastatin on 24-week telaprevir-based combination therapy for hepatitis C virus genotype 1b-infected chronic hepatitis C.	Atsukawa M, <u>Tsubota A</u> , Shimada N, Kondo C, Itokawa N, Nakagawa A, Fukuda T, Matsushita Y, Narahara Y, Osada Y, Yamaguchi H, Nakatsuka K, Iwakiri K, Kawamoto C, Sakamoto C.	Eur J Gastroenterol Hepatol. 2014;26:781-7.	2014	国外
Impact of IL28B polymorphisms on 24-week telaprevir-based combination therapy for Asian chronic hepatitis C patients with hepatitis C virus genotype 1b.	<u>Tsubota A</u> , Shimada N, Atsukawa M, Abe H, Kato K, Ika M, Matsudaira H, Nagatsuma K, Matsuura T, Aizawa Y.	J Gastroenterol Hepatol. 2014;29:144-50.	2014	国外
Hepatic stellate cells that coexpress LRAT and CRBP-1 partially contribute to portal fibrogenesis in patients with human viral hepatitis.	Nagatsuma K, Hano H, Murakami K, Shindo D, Matsumoto Y, Mitobe J, Tanaka K, Saito M, Maehashi H, Owada M, Ikegami M, <u>Tsubota A</u> , Ohkusa T, Aizawa Y, Takagi I, Tajiri H, Matsuura T.	Liver Int. 2014;34:243-52.	2014	国外

Leptin Receptor Somatic Mutations are frequent in HCV-infected Cirrhotic Liver and associated with Hepatocellular Carcinoma.	Ikeda A, Shimizu T, Matsumoto Y, Fujii Y, Eso Y, Inuzuka T, Mizuguchi A, Shimizu K, Hatano E, Uemoto S, Chiba T, Marusawa H	Gastroenterology. 2014	2014	国外
Chronic rejection associated with antiviral therapy for recurrent hepatitis C after living donor liver transplantation.	Ueda Y, Kaido T, Ito T, Ogawa K, Yoshizawa A, Fujimoto Y, Mori A, Miyagawa-Hayashino A, Hga H, Marusawa H, Chiba T, Uemoto S	Transplantation. 2014. 97: 344-350.	2014	国外
Reactivation from occult HBV carrier status is characterized by low genetic heterogeneity with the wild-type or G1896A variant prevalence.	Inuzuka T, Ueda Y, Morimura H, Fujii Y, Umeda M, Kou T, Osaki Y, Uemoto S, Chiba T, Marusawa H	J Hepatology. 2014. 61: 492-501.	2014	国外
Effect of Peginterferon alfa-2b and Ribavirin on Hepatocellular Carcinoma Prevention in Older Patients with Chronic Hepatitis C.	Honda T, Ishigami M, Hanashi H, Ishizu Y, Kuzuya T, Hayashi K, Itoh A, Hirooka Y, Nakano I, Ishikawa T, Urano F, Yoshioka K, Toyoda H, Kumada T, Katano Y, Goto H	J Gastroenterol Hepatol.	8月	国外
Amphipathic $\alpha$ -Helices in apolipoproteins are crucial to the formation of infectious hepatitis C virus particles.	福原崇介	PLoS Pathogens	2014年12月	国外
Novel permissive cell lines for a complete propagation of hepatitis C virus.	塩川舞	Journal of Virology	2014年4月	国外
HCV研究の最先端, HCV感染実験系における代謝変化	相崎英樹, 松田麻未, 藤本陽, 脇田隆字	臨牀消化器内科 (29), 810-13.	2014	国内
Dysregulation of Retinoic Acid Receptor Diminishes Hepatocyte Permissiveness to Hepatitis B Virus Infection through Modulation of NTCP Expression.	Tsukuda S, Watashi K, Iwamoto M, Suzuki R, <del>Aizaki H</del> Okada M, Sugiyama M, Kojima S, Tanaka Y, Mizokami M, Li J, Tong S, Wakita T.	J Biol Chem. M114.602540	2014	国外
Targeting cellular squalene synthase, an enzyme essential for cholesterol biosynthesis, is a potential antiviral strategy against hepatitis C virus.	Saito K, Shirasago Y, Suzuki T, Aizaki H, Hanada K, Wakita T, Nishijima M, Fukasawa M.	J Virol. 89(4):2220-32	2014	国外
Production of single-round infectious chimeric flaviviruses with DNA-based Japanese encephalitis virus replicon.	Suzuki R, Ishikawa T, Konishi E, Matsuda M, Watashi K, Aizaki H, Takasaki T, Wakita T	J Gen Virol. 95:60-65	2014	国外

Alternative endocytosis pathway for productive entry of hepatitis C virus.	Matsuda M, Suzuki R, Kataoka C, Watashi K, <u>Aizaki H</u> , Kato N, Matsuura Y, Suzuki T, Wakita T.	J Gen Virol.95:2658-67	2014	国外
Development of Hepatitis C Virus Genotype 3a Cell Culture System.	Kim S, Date T, Yokokawa H, Kono T, <u>Aizaki H</u> , Maurel P, Gondeau C, Wakita T.	Hepatology. 60(6):1838-50	2014	国外
Involvement of MAP3K8 and miR-17-5p in poor virologic response to interferon-based combination therapy for chronic hepatitis C.	Tsubota A, Mogushi K, <u>Aizaki H</u> , Miyaguchi K, Nagatsuma K, Matsudaira H, Kushida T, Furihata T, Tanaka H, Matsuura T.	PLoS One. 12;9(5).e97078	2014	国外
Evaluation and Identification of hepatitis B virus entry inhibitors using HepG2 cells overexpressing a membrane transporter NTCP	Iwamoto M, Watashi K, Tsukuda S, Aly1 HH, Fukasawa M, Suzuki R, <u>Aizaki H</u> , Ito T, Koiwai O, Kusuhara H, Wakita T,	Biochem Biophys Res Commun. 443:808-13	2014	国外
Nanoimaging of ssRNA: Genome Architecture of the Hepatitis C Virus Revealed by Atomic Force Microscopy.	Gilmore1 JL, Aizaki H, Yoshida1 A, Deguchi K, Kumeta M, Junghof J, Wakita T, Takeyasu K	J Nanomed Nanotechnol.doi:10.4172/2157-7439.S5-010	2014	国外

