

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
朝比奈靖浩	HBs 抗原消失をめざした肝炎治療	小俣政男	肝疾患 Review 2014 - 2015	日本メディカルセンター	東京	2014	133-137
今松 伸介, 安 成皓, 馬場 憲三, 岡崎 宏悟, 田川 陽一	霊長類ES/iPS細胞の凍結保存・輸送・解凍		最新 動物細胞培養の手法と細胞死・増殖不良・細胞変異を防止する技術	(株)技術情報協会	東京	2014	504 ~ 508

**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
Sekine S, Ito K, Watanabe H, Nakano T, <u>Moriya K</u> , Shintani Y, Fujie H, Tsutsumi T, Miyoshi H, Fujinaga H, Shinzawa S, <u>Koike K</u> , Horie T.	Mitochondrial iron accumulation exacerbates hepatic toxicity caused by hepatitis C virus core protein	Toxicol Appl Pharmacol	282	237-243	2014
Yamada N, Shigefuku R, Sugiyama R, Kobayashi M, Ikeda H, Takahashi H, Okuse C, Suzuki M, Itoh F, Yotsuyanagi H, Yasuda K, <u>Moriya K</u> , <u>Koike K</u> , Wakita T, Kato T.	Acute hepatitis B of genotype H resulting in persistent infection.	World J Gastroenterol.	20(11)	3044-9.	2014
Nguyen T, Xu J, Chikuma S, Hiai H, Kinoshita K, <u>Moriya K</u> , <u>Koike K</u> , Marcuzzi GP, Pfister H, Honjo T, Kobayashi M.	Activation-induced cytidine deaminase is dispensable for virus-mediated liver and skin tumor development in mouse models.	Int Immunol.	26(7)	397-406	2014
Horiuchi Y, Takagi A, Kobayashi N, Moriya O, Nagai T, <u>Moriya K</u> , Tsutsumi T, <u>Koike K</u> , Akatsuka T.	Effect of the infectious dose and the presence of hepatitis C virus core gene on mouse intrahepatic CD8 T cells.	Hepatol Res	44	:E240-E252	2014
Uranbileg B, Enooku K, Soroida Y, Ohkawa R, Kudo Y, Nakagawa H, Tateishi R, Yoshida H, Shinzawa S, <u>Moriya K</u> , Ohtomo N, Nishikawa T, Inoue Y, Tomiya T, Kojima S, Matsuura T, <u>Koike K</u> , Yatomi Y, Ikeda H.	High ubiquitous mitochondria l creatine kinase expression in hepatocellular carcinoma denotes a poor prognosis with h ighly malignant potential.	Int J Cancer	134	2189-98	2014

Suzuki M, Kondo S, Pei Z, Maekawa A, <u>Saito I</u> , Kanegae Y.	Preferable sites and orientations of transgene inserted in the adenovirus vector genome: the E3 site may be unfavorable for transgene position	Gene Ther.		1-9	2015
Kondo S, Yoshida K, Suzuki M, <u>Saito I</u> , Kanegae Y.	Adenovirus-encoding virus-associated RNAs suppress HDGF gene expression to support efficient viral replication	PLoS One	9	e108627	2014
Lystad A H, Ichimura Y, Takagi K, Yang Y, Pankiv S, Kanegae Y, Kageyama S, Suzuki M, <u>Saito I</u> , Mizushima T, Komatsu M, Simonsen A.	Structural determinants in GABARAP required for the selective binding and recruitment of ALFY to LC3B-positive structures.	EMBO Rep	15	557-565	2014
Shibata C, Otsuka M, Kishikawa T, Ohno M, Yoshikawa T, Takata A, <u>Koike K</u> .	Diagnostic and therapeutic application of noncoding RNAs for hepatocellular carcinoma.	World J Hepatol.	7(1)	1-6	2015
Otsuka M, Kishikawa T, Yoshikawa T, Ohno M, Takata A, Shibata C, <u>Koike K</u> .	The role of microRNAs in hepatocarcinogenesis: current knowledge and future prospects.	J Gastroenterol.	49(2)	173-84	2014
Ohno M, Otsuka M, Kishikawa T, Shibata C, Yoshikawa T, Takata A, Muroyama R, Kowatari N, Sato M, Kato N, Kuroda S, <u>Koike K</u> .	Specific delivery of microRNA 93 into HBV-replicating hepatocytes downregulates protein expression of liver cancer susceptible gene MICA.	Oncotarget	5(14)	5581-90	2014
Shibata C, Ohno M, Otsuka M, Kishikawa T, Goto K, Muroyama R, Kato N, Yoshikawa T, Takata A, <u>Koike K</u> .	The flavonoid apigenin inhibits hepatitis C virus replication by decreasing mature micro RNA122 levels.	Virology	462-463	42-8	2014
Sato M, Kato N, Tateishi R, Muroyama R, Kowatari N, Li W, Goto K, Otsuka M, Shina S, Yoshida H, Omata M, <u>Koike K</u> .	Impact of PNPLA3 Polymorphisms on the Development of Hepatocellular Carcinoma in Patients with Chronic Hepatitis C Virus Infection.	Hepatol Res.	44(10)	E137-44	2014
Watanabe Y, Yamamoto H, Oikawa R, Toyota M, Yamamoto M, <u>Kokudo N</u> , Tanaka S, Arii S, Yotsuyanagi H, <u>Koike K</u> , Itoh F.	DNA methylation at hepatitis B viral integrants is associated with methylation at flanking human genomic sequences.	Genome Res	2015 Feb 4. pii: gr.175240.114. [Epub ahead of print]	2015 Feb 4. pii: gr.175240.114. [Epub ahead of print]	2015

Kokudo T, Hasegawa K, Yamamoto S, Shindoh J, Takemura N, Aoki T, Sakamoto Y, Makuuchi M, Sugawara Y, <u>Kokudo N.</u>	Surgical treatment of hepatocellular carcinoma associated with hepatic vein thrombosis.	J Hepatol	61	583-8.	2014
Lim C, Mise Y, Sakamoto Y, Yamamoto S, Shindoh J, Ishizawa T, Aoki T, Hasegawa K, Sugawara Y, Makuuchi M, <u>Kokudo N.</u>	Above 5cm, size does not matter anymore in patients with hepatocellular carcinoma.	World J Surg	38	2910-8.	2014
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, <u>Suzuki T.</u>	Involvement of Hepatitis C Virus NS5A Hyperphosphorylation Mediated by Casein Kinase I- $\alpha$ in Infectious Virus Production.	J Virol	88	7541-7555	2014
Saito K, Shirasago Y, <u>Suzuki T</u> , Aizaki H, Hanada K, Wakita T, Nishijima M, Fukasawa M.	Targeting Cellular Squalene Synthase, an Enzyme Essential for Cholesterol Biosynthesis, Is a Potential Antiviral Strategy against Hepatitis C Virus.	J Virol	89	2220-2232	2015
Matsuda M, Suzuki R, Kataoka C, Watashi K, Aizaki H, Kato N, Matsuura Y, <u>Suzuki T</u> , Wakita T.	Alternative endocytosis pathway for productive entry of hepatitis C virus.	J Gen Virol	95	2658-2667	2014
Fang L, Wang Z, Song S, Kataoka M, Ke C, <u>Suzuki T</u> , Wakita T, Takeda N, Li TC.	Characterization of human bocavirus-like particles generated by recombinant baculoviruses	J Virol Method	207	38-44	2014
Ahmed SR, Hossain MA, Park JY, Kim SH, Lee D, <u>Suzuki T</u> , Lee J, Park EY.	Metal enhanced fluorescence on nanoporous gold leaf-based assay platform for virus detection.	Biosens Bioelectron.	58	33-39	2014
Kotake, Y., Naemura, M., Kitagawa, K., Niida, H., Tsunoda, T., Shirasawa, S., <u>Kitagawa, M.</u>	Oncogenic Ras regulates the expression of multiple lncRNAs.	Cytotechnology			in press
Kitagawa, K., Shibata, K., Matsumoto, A., Matsumoto, M., Ohhata, T., Nakayama, KI., Niida, H. and <u>Kitagawa, M.</u>	Fbw7 targets GATA3 through CDK2-dependent proteolysis and contributes to regulation of T-cell development.	Mol. Cell. Biol	34	2732-2744	2014

Fukasawa,H.,Furuya, R.,Yasuda,H.,Fujigaki Y.,Yamamoto,T.,Hishida, A.,A. <u>Kitagawa, M.</u>	Anti-cancer agent-induced nephrotoxicity.	Anti-Cancer Agents in Medicinal Chemistry	14	921-927	2014
Harada, M., Kotake, Y.,Ohhata,T., Kitagawa,K.,Niida,H. Matsuura,S.,Funai,K.S ugimura,H.,Suda,T. and <u>Kitagawa, M.</u>	YB-1 promotes transcription of cyclin D1 in human non-small-cell lung cancers.	Genes Cells	19	504-516	2014
MurakawaM*, <u>Asahina Y*</u> , Nakagawa M, Sakamoto N, Nitta S, Kitazume-Kusano A, WatanabeT,Kawai-Kit abatake F, Otani S, Taniguchi M, Goto F, Nishimura-Sakurai N, Itsui Y, Azuma S, KakinumaS,Watanabe M. *MM and YA contributed equally to this work	Impaired induction of IL28B and expression of IFNL4 associated with non-response to interferon-based therapy in chronic hepatitis C.	J Gastroenterol Hepatol	in press		2015
Tsuchiya K*, <u>Asahina Y*</u> ,MatsudaS, Muraoaka M, Nakata T, Suzuki Y, Tamaki N, Yasui Y, Suzuki S, HosokawaT, Nishimura T, Ueda K, Kuzuya T, Nakanishi H,ItakuraJ, TakahashiY, Kurosaki M, Enomoto N, Izumi N. *These authors contributed equally to this study.	Changes in plasma vascular endothelial growth factor at 8 weeks after sorafenib administration as predictors of survival for advanced hepatocellular carcinoma.	Cancer	120	229–273	2014
Tsuchiya K, <u>Asahina Y</u> , Tamaki N, Yasui Y, Hosokawa T, Ueda K, Nakanishi H, Itakura J, Kurosaki M, Enomoto N, Izumi N	Risk factors for exceeding the Milan criteria after successful radiofrequency ablation in patients with early stage hepatocellular carcinoma.	Liver Transpl	20	291–297	2014
Yasui Y, Kudo A, Kurosaki M, Matsuda S,Muraoka M, Tamak Ni,SuzukiS, Hosokawa T, Ueda K, MatsunagaK, NakanishiH,Tsuchiya K,ItakuraJ, Takahashi Y, Tanaka S, <u>Asahina Y</u> , Enomoto N, Arii S, Izumi N	Reduced organic anion transporter expression is a risk factor for hepatocellular carcinoma in chronic hepatitis C patients: A propensity score matching study.	Oncology	86	53–62	2014

Suda G, Yamamoto Y, Nagasaka A, Furuya K, Kudo M, Yoshimichi C, Tsukuda Y, Tsunematsu S, Sato F, Terasita K, Nakai M, Horimoto H, Sho T, Natsuzka M, Ogawa K, Ohnishi S, Chuma M, Fujita Y, Abe R, Taniguchi M, Nakagawa M, <u>Asahina Y</u> , Sakamoto N	Serum granulysin levels as a predictor of serious telaprevir-induced dermatological reactions.	Hepatol Res	in press		2014
Nishida N, Sawai H, Kashiwase K, Minami M, Sugiyama M, Seto WK, Yuen MF, Posuwan N, Poovorawan Y, Ahn SH, Han KH, Matsuura K, Tanaka Y, Kurosaki M, <u>Asahina Y</u> , Izumi N, Kang JH, Hige S, Ide T, Yamamoto K, Sakaida I, Murawaki Y, Itoh Y, Tamori A, Orito E, Hiasa Y, Honda M, Kaneko S, Mita E, Suzuki K, Hino K, Tanaka E, Mochida S, Watanabe M, Eguchi Y, Masaki N, Murata K, Korenaga M, Mawatari Y, Ohashi J, Kawashima M, Tokunaga K, Mizokami M	New Susceptibility and Resistance HLA-DP Alleles to HBV-Related Diseases Identified by a Trans-Ethnic Association Study in Asia.	PLoS One	9	e86449	2014
Nakanishi H, Kurosaki M, Nakanishi K, Tsuchiya K, Noda T, Tamaki N, Yasui Y, Hosokawa T, Ueda K, Itakura J, Anami K, <u>Asahina Y</u> , Enomoto N, Higuchi T, Izumi N	Impaired brain activity in cirrhotic patients with minimal hepatic encephalopathy: evaluation by near infrared spectroscopy.	Hepatol Res	44	319–326	2014
Komatsu N, Motosugi U, Maekawa S, Shindo K, Sakamoto M, Sato M, Tatsumi A, Miura M, Amemiya F, Nakayama Y, Inoue T, Fukasawa M, Uetake T, Ohtaka M, Sato T, <u>Asahina Y</u> , Kurosaki M, Izumi N, Ichikawa T, Araki T, Enomoto N	Hepatocellular carcinoma risk assessment using gadoxetic acid-enhanced hepatocyte phase magnetic resonance imaging.	Hepatol Res	44	1339–1346	2014

Tamaki N, Kurosaki M, 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, <u>Asahina Y</u> , Izumi N	Prospective comparison of real-time tissue elastography and serum fibrosis markers for the estimation of liver fibrosis in chronic hepatitis C patients.	Hepatol Res	44	720–727	2014
Tanaka T, Kasai H, Yamashita A, Okuyama- Dobashi K, Yasumoto J, Maekawa S, Enomoto N, Okamoto T, Matsuura Y, Morimatsu M, Manabe N, Ochiai K, Yamashita K, Moriishi K	Hallmarks of hepatitis C virus in equine hepacivirus.	J. Virol.	88	13352-13366	2014
Salam KA, Furuta A, Noda N, Tsuneda S, Sekiguchi Y, Yamashita A, <u>Moriishi K</u> , Nakakoshi M, Tani H, Roy SR, Tanaka J, Tsubuki M, Akimitsu N	PBDE: Structure- Activity Studies for the Inhibition of Hepatitis C Virus NS3 Helicase	Molecules,	19	4006-4020	2014
Matsuzawa T, Kawamura T, Ogawa Y, Maeda K, Nakata H, <u>Moriishi K</u> , Koyanagi Y, Gatanaga H, Shimada S, Mitsuya H	EFdA, a Reverse Transcriptase Inhibitor, Potently Blocks HIV-1 Ex Vivo Infection of Langerhans Cells within Epithelium	J. Invest. Dermatol	134	1158-1161	2014
Furuta A, Salam KA, Hermawan I, Akimitsu N, Tanaka J, Tani H, Yamashita A, <u>Moriishi K</u> , Nakakoshi M, Tsubuki M, Peng PW, Suzuki Y, Yamamoto N, Sekiguchi Y, Tsuneda S, Noda N	Identification and biochemical characterization of halisulfate 3 and suvanine as novel inhibitors of hepatitis C virus NS3 helicase from a marine sponge.	Mar. Drugs	12	462-476	2014
Allen SJ, Mott KR, Matsuura Y, <u>Moriishi K</u> , Kousoulas KG, Ghiasi H	Binding of HSV-1 Glycoprotein K (gK) to Signal Peptide Peptidase (SPP) Is Required for Virus Infectivity	PLOS one	9	e85360,	2014
Sungho Ahn, Miho Tamai, Kenji Nakashima, Masahiko Ito, Tetsuro Suzuki, <u>Yoh-ichi Tagawa</u>	An <i>in vitro</i> liver model consisting of endothelial vascular networks surrounded by human hepatoma cell lines allows for improved hepatitis B virus replication.	J Biosci Bioeng.	118(1)	107-111	2014

<u>Fukuhara T</u> , Wada M, Nakamura S, Ono C, Shiokawa M, Yamamoto S, Motomura T, Okamoto T, Okuzaki D, Yamamoto M, <u>Saito I</u> , Wakita T, <u>Koike K</u> , Matsuura Y.	Amphipathic $\alpha$ -Helices in apolipoproteins are crucial to the formation of infectious hepatitis C virus particles	PLoS Pathog	10	E1004534	2014
--	---	-------------	----	----------	------