

<生命医科学域>
2016.4~2017.3

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1. 論文

全著者名原語	標題原語	掲載誌名原語	巻	号	開始ページ	終了ページ	出版年月日	DOI	
Yoshimi,Nakagawa,Fusaka,Oikawa,Seiya,Mizuno,Hiroshi,Ohno,Yuka,Yagishita,Aoi,Sato,Yoshinori,Ohsaki,Kenta,Takei,Takuya,Kikuchi,SI,Han,Takashi,Matsuzaka,Iwasaki,Hitoshi,Kobayashi,Kazuto,Yatoh,Shigeru,Yahagi,Naoya,Issaka,Masaki,Suzuki,Hiroaki,Sone,Hirohito,Satoru,Takahashi,Nobuhiro,Yamada,Hitoshi,Shimano	Hyperlipidemia and hepatitis in liver-specific CREB3L3 knockout mice generated using a one-step CRISPR/Cas9 system.	Sci Rep.		6	e-pub		2016-06	10.1038/srep27857	
SHIMBO,Miki;KUDO,Takashi;HAMADA,Michito;JEON,Hyojung;IMAMURA,Yuki;ASANO,Keigo;OKADA,Risa;TSUNAKAWA,Yuki;MIZUNO,Seiya;YAGAMI,Ken-ichi;ISHIKAWA,Chihiro;LI,Haiyan;SHIGA,Takashi;ISHIDA,Junji;HAMADA,Junji;MURATA,Kazuya;ISHIMARU,Tomohiro;HASHIMOTO,Misuzu;FUKAMIZU,Akiyoshi;YAMANE,Mutsumi;IKAWA,Masahito;MORTA,Hironobu;SHINO,HARA,Masahiro;ASAHARA,Hiroshi;AKIYAMA,Taishin;AKIYAMA,Nobuko;SASANUMA,Hiroki;YOSHIDA,Nobuaki;ZHOU,Rui;WANG,Ying-Ying;ITO,Taito;KOKUBU,Yuko;NOGUCHI,Taka-aki;KISHIMINE,Hisako;KURISAKI,Akira;SHIBA,Dai;MIZUNO,Hiroyasu;SHIRAKAWA,Masaki;ITO,Naoki;TAKEDA,Shinichi;TAKAHASHI,Satoru	Ground-based assessment of JAXA mouse habitat cage unit by mouse phenotypic studies	Experimental Animals		65		2 175	187	2016-05	10.1538/expanim.15-0077
SHAWKI, Hossam H.; KIGOSHI, Takumi; KATOH, Yuki; MATSUDA, Manabu; UGBOMA, Chioma M.; TAKAHASHI, Satoru; OISHI, Hisashi; KAWASHIMA, Akihiro	Identification, localization, and functional analysis of the homologues of mouse CABS1 protein in porcine testis	Experimental Animals		65		3 253	265	2016-07	10.1538/expanim.15-0104
Al-Sayed,Al-Soudy,Tsuyoshi,Nakanishi;Seiya,Mizuno;Yoshikazu,Hasegawa,Hossam,H. Shawki;Megumi,C. Katoh,Walaa,A. Basha,Abdelaziz,E. Ibrahim;Hany,A. El-Shemy;Hiroyoshi,Iseki;Atsushi,Yoshiki;Youhei,Hironori;Hisamitsu,Nagase;Satoru,Takahashi;Oishi,Hisashi;Fumihiro,Sugiyama	Germline recombination in a novel Cre transgenic line, Pr13b1-cre mouse.	Genesis		54		7 389	397	2016-07	10.1002/dvg.22944
Mai,Thi Nhu Tran;Hamada,Michito;Megumi,Nakamura;Hyojung,Jeon;Risa,Kamei;Yuki,Tsunakawa;Kaushalya,Kulathunga;Yuan-Yu,Lin;Kumiko,Fujisawa;Takashi,Kudo;Satoru,Takahashi	MaFb deficiency accelerates the development of obesity in mice	FEBS Open Bio		6		6 540	547	2016-04	10.1002/2211-5463.12058
Daassi, Dhouha; Hamada, Michito; Jeon, Hyojung; Imamura, Yuki; Mai, Thi Nhu Tran; Takahashi, Satoru	Differential expression patterns of MaFb and c-Maf in macrophages in vivo and in vitro	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS		473		1 118	124	2016-04	10.1016/j.bbrc.2016.03.063
Masashi,Miyai;Hamada,Michito;Takashi,Moriguchi;Junichiro,Hiruma;Akiyo,Kamitani-Kawamoto;Hajime,Watanebe;Mariko,Hara-Chikuma;Kenzo,Takahashi;Satoru,Takahashi;Kohsuke,Kataoka	Transcription Factor MaFb Coordinates Epidermal Keratinocyte Differentiation.	Journal of Investigative Dermatology		136		9 1848	1857	2016-05	10.1016/j.jid.2016.05.088
Kataoka, Keisuke; Shiraishi, Yuichi; Takeda, Yohei; Sakata, Seiji; Matsumoto, Misako; Nagano, Seiji; Maeda, Takuya; Nagata, Yasunobu; Kitataka, Akira; Mizuno, Seiya; Tanaka, Hiroko; Chiba, Kenichi; Ito, Satoshi; Watatani, Yosaku; Kakiuchi, Nobuyuki; Suzuki, Hirokazu; Yoshizato, Tetsuichi; Yoshida, Kenichi; Sanada, Masashi; Itonaga, Hidehiro; Imaizumi, Yoshitaka; Totoki, Yasushi; Munakata, Wataru; Nakamura, Hiromi; Hama, Natsuko; Shide, Kotaro; Kubuki, Yoko; Hidaka, Tomonori; Kameda, Takuro; Masuda, Kyoko; Minato, Nagahiro; Kashiwase, Koichi; Izutsu, Koji; Takaori-Kondo, Akifumi; Miyazaki, Yasushi; Takahashi, Satoru; Shibata, Tatsuhiko; Kawamoto, Hiroshi; Akatsuka, Yoshiki; Shimoda, Kazuya; Takeuchi, Kengo; Seya, Tsukasa; Miyano, Satoru; Ogawa, Seishi	Aberrant PD-L1 expression through 3'-UTR disruption in multiple in vitro cancers	NATURE		534	7607	402	406	2016-06	10.1038/nature18294
Le, Tran Phuc Khoa; Azami, Takuya; Tsukiyama, Tomoyuki; Matsushita, Jun; Tsukiyama-Fujii, Setsuko; Takahashi, Satoru; Ema, Masatsugu	Visualization of the Epiblast and Visceral Endodermal Cells Using Fgf5-P2A-Venus BAC Transgenic Mice and Epiblast Stem Cells	PLOS ONE		11		7 e-pub		2016-07	10.1371/journal.pone.0159246
HASEGAWA, Yoshikazu; HOSHINO, Yoshikazu; IBRAHIM, Abdelaziz E.; KATO, Kanako; DAITOKU, Yoko; TANIMOTO, Yoko; IKEDA, Yoshihisa; OISHI, Hisashi; TAKAHASHI, Satoru; YOSHIKI, Atsushi; YAGAMI, Ken-ichi; ISEKI, Hiroyoshi; MIZUNO, Seiya; SUGIYAMA, Fumihiro	Generation of CRISPR/Cas9-mediated bicistronic knock-in Ins1-cre driver mice	Experimental Animals		65		3 319	327	2016-07	10.1538/expanim.16-0016
Huang, Chao-Wei; Hong, Tzu-Wen; Wang, Ying-Jing; Chen, Ko-Chien; Pei, Ju-Chun; Chuang, Tai-Yuan; Lai, Wen-Sung; Tsai, Sheng-Hong; Chu, Richard; Chen, Wei-Cheng; Sheen, Lee-Yan; Takahashi, Satoru; Ding, Shih-Tong; Shen, Tang-Long	Ophiodiopsis formosana improves hyperglycemia and depression-like behavior in an STZ-induced diabetic mouse model	BMC COMPLEMENTARY AND ALTERNATIVE MEDICINE		16		1 310		2016-08	10.1186/s12906-016-1278-7
Yu,J. -S.;Hamada,M.;Ohtsuka,S.;Yoh,K.;Takahashi,S.;Miaw,S. -C	c-Maf positively regulates IL-17A production in invariant NKT cells	EUROPEAN JOURNAL OF IMMUNOLOGY		46		S1 184	184	2016-08	10.1002/eji.201670200
Funato, Hiromasa; Miyoshi, Chika; Fujiyama, Tomoyuki; Kanda, Takeshi; Sato, Makito; Wang, Zhiqiang; Ma, Jing; Nakane, Shin; Tomita, Jun; Ikkyu, Aya; Kakizaki, Miyo; Hotta-Hirashima, Noriko; Kanno, Satomi; Komiya, Haruna; Asano, Fuyuki; Honda, Takato; Kim, Staci J.; Harano, Kanako; Muramoto, Hiroki; Yonezawa, Toshiya; Mizuno, Seiya; Miyazaki, Shinichi; Connor, Linzi; Kumar, Vivek; Miura, Ikuo; Suzuki, Tomohiro; Watanabe, Atsushi; Abe, Manabu; Sugiyama, Fumihiro; Takahashi, Satoru; Sakimura, Kenji; Hayashi, Yu; Liu, Qinghua; Kume, Kazuhiko; Wakana, Shigeharu; Takahashi, Joseph S.; Yanagisawa, Masashi	Forward-genetics analysis of sleep in randomly mutagenized mice	NATURE		539	7629	378	383	2016-11	10.1038/nature20142
Inoue, Asuka; Matsumoto, Isao; Tanaka, Yuki; Umeda, Naoto; Takai, Chinatsu; Kawaguchi, Hoshimi; Ebe, Hiroshi; Yoshida, Hiroto; Matsumoto, Yoshihiro; Segawa, Seiji; Takahashi, Satoru; Sumida, Takayuki	TIARP attenuates autoantibody-mediated arthritis via the suppression of neutrophil migration by reducing CXCL2/CXCR2 and IL-6 expression	SCIENTIFIC REPORTS		6		e-pub		2016-12	10.1038/srep38684
Ogawa, Yasuhiro; Irukayama-Tomobe, Yoko; Murakoshi, Nobuyuki; Kiyama, Maiko; Ishikawa, Yui; Hosokawa, Naoto; Tomimaga, Hiromu; Uchida, Shuntaro; Kimura, Saki; Kanuka, Mika; Morita, Miho; Hamada, Michito; Takahashi, Satoru; Hayashi, Yu; Yanagisawa, Masashi	Peripherally administered orexin improves survival of mice with endotoxin shock	ELIFE		5		e-pub		2016-12	10.7554/eLife.21055
Koshida, Ryusuke (Corresponding author); Hisashi, Oishi; Michito, Hamada; Yosuke, Takei; Satoru, Takahashi	MaFb is required for development of the hindbrain choroid plexus.	Biochem Biophys Res Commun.		483		1 288	293	2017-01	10.1016/j.bbrc.2016.12.150
Zenkoh, Junko; Gerelchuluun, Ariungerel; Wang, Yuzi; Miwa, Yoshihiro; Ohno, Tadao; Tsuboi, Koji	The abscopal effect induced by in situ-irradiated peripheral tumor cells in a murine GL261 brain tumor model.	Transl Cancer Res		6		1 136	148	2017-2	10.21037/ter.2017.01.32
Yagishita, Yoko; Urano, Akira; Fukutomi, Toshiaki; Saito, Ritsumi; Saigusa, Daisuke; Pi, Jingbo; Fukumizu, Akiyoshi; Sugiyama, Fumihiro; Takahashi, Satoru; Yamamoto, Masayuki	Nrf2 Improves Leptin and Insulin Resistance Provoked by Hypothalamic Oxidative Stress	Cell reports		18		8 2030	2044	2017-02	10.1016/j.celrep.2017.01.064
Tokue, Moe; Kami, Kanako; Mizuno, Seiya; Takagi, Chiyo; Miyagi, Asuka; Takada, Ritsuko; Noda, Chiyo; Kitadate, Yu; Hara, Kenshiro; Mizuguchi, Hiroko; Sato, Takuya; Taketo, Makoto; Mark, Sugiyama, Fumihiro; Ogawa, Takehiko; Kobayashi, Satoru; Ueno, Naoto; Takahashi, Satoru; Takada, Shinji; Yoshida, Shoshei	SHISA6 Confers Resistance to Differentiation-Promoting Wnt/ β -Catenin Signaling in Mouse Spermatogenic Stem Cells	Stem cell reports		8		3 561	575	2017-03	10.1016/j.stemcr.2017.01.006
吉村, 美那; 樋口, 貴士; 岡, 葵美; 川崎, 穰; 藤, 菜治; 水野, 聖哉; 小野, 栄夫; 高橋, 智富; 重人, 土屋, 尚之; 古川, 宏	HLA-A*31:01遺伝子導入マウスを用いたトドレキサイト誘導性間質性肺炎モデルの作成と評価	日本臨床免疫学会誌		39		4 410b	410b	2016-09	10.2177/jsci.3.9.410b

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Koshida R (Corresponding author), Oishi H, Hamada M, Takei Y, Takahashi S	MafB is required for development of the hindbrain choroid plexus.	Biochem Biophys Res Commun.		483	1	288	293	2017-01 10.1016/j.bbrc.2016.12.150
Masuda T, Itoh J, Koide T, Tomidokoro Y, Takei Y, Ishii K, Tamaoka A	Transforming growth factor- β 1 in the cerebrospinal fluid of patients with distinct neurodegenerative diseases.	J Clin Neurosci		35		47	49	2017-01
武井 陽介、廣川 信隆	微小管結合蛋白によるNMDA 受容体輸送調節と神経可塑性	日本顕微鏡学会誌『顕微鏡』		51	1	9	12	2016-04

神経生物学

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全著者名原語	標題原語	掲載誌名原語	巻	号	開始ページ	終了ページ	出版年月日	DOI
Masaaki, Yoshikawa;Tomoyuki, Masuda;Azusa, Kobayashi;Kouji, Senzaki;Shigeru, Ozaki;Shin, Aizawa;Takashi, Shiga	Runx1 contributes to the functional switching of bone morphogenetic protein 4 (BMP4) from neurite outgrowth promoting to suppressing in dorsal root ganglion.	Molecular and Cellular Neuroscience		72		114	122	2016-04 10.1016/j.mcn.2016.02.001
S, Ghosh;S, Sahu;L, Agrawal;T, Shiga;A, Bandyopadhyay	A. Inventing a co-axial atomic resolution patch clamp to study a single resonating protein complex and ultra-low power communication deep inside a living neuron cell.	Journal of integrative neuroscience		15	4	403	433	2016-10 10.1142/S0219635216500321
Masuda, Tomoyuki;Taniguchi, Masahiko	Contribution of semaphorins to the formation of the peripheral nervous system in higher vertebrates.	Cell Adhesion and Migration		10	6	593	603	2016-12 10.1080/19336918.2016.1243644
Agrawal, Lokesh;Sahu, Satyajit;Ghosh, Subrata;Shiga, Takashi;Fujita, Daisuke;Bandyopadhyay, Anirban	Inventing atomic resolution scanning dielectric microscopy to see a single protein complex operation live at resonance in a neuron without touching or adulterating the cell	Journal of integrative neuroscience		15	4	435	462	2016-12 10.1142/S0219635216500333
Masuda, T;Itoh, J;Koide, T;Tomidokoro, Y;Takei, Y;Ishii, Kazuhiro;Tamaoka, A	Transforming growth factor- β 1 in the cerebrospinal fluid of patients with distinct neurodegenerative diseases.	Journal of Clinical Neuroscience		35		47	49	2017-01 10.1016/j.jocn.2016.09.018
Kozono, Naoki;Ohtani, Akiko;Shiga, Takashi	Roles of the serotonin 5-HT4 receptor in dendrite formation of the rat hippocampal neurons in vitro.	Brain Research		1655		114	121	2017-01 10.1016/j.brainres.2016.11.021
JYAVORANANDA, Sittiphan; ISHIKAWA, Hiroko; SAKAI, Shunsuke; YAMANAKA, Katsuo; YAMANAKA, Toshimasa; MASUDA, Tomoyuki	Elucidation of Factors Predicting the Impression of <i>Yuru-sa</i> in Japanese Yuru-kyara Mascot Characters	International Journal of Affective Engineering		15	1	231	238	2016-07 10.5057/ijae.IJAE-D-15-00049
Yoshimura, Yuku;Ishikawa, Chihiro;Kasegai, Haruki;Masuda, Tomoyuki;Yoshikawa, Masaaki;Shiga, Takashi	Roles of 5-HT1A receptor in the expression of AMPA receptor and BDNF in developing mouse cortical neurons.	Neuroscience Research		115		13	20	2017-02 10.1016/j.neures.2016.09.008

2. 著者

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増田, 知之	TAG-1	脳科学辞典	大隅典子	理化学研究所 脳科学総合研究センター	e-pub					2016-06

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Husni,RE; Shiba-Ishii,A; Iyama,S; Shiozawa,T; Kim,Y; Nakagawa,T; Sato,T; Kano,J; Minami,Y; Noguchi,Masayuki	DNMT3a expression pattern and its prognostic value in lung adenocarcinoma.	Lung Cancer		97		59	65	2016 10.1016/j.lungcan.2016.04.018
Takano, Shingo;Ishikawa, Eiichi;Sakamoto, Noriaki;Matsuda, Masahide;Akutsu, Hiroyoshi;Noguchi, Masayuki;Kato, Yukinari;Yamamoto, Tetsuya;Matsumura, Akira	Immunohistochemistry on IDH 1/2, ATRX, p53 and Ki-67 substitute molecular genetic testing and predict patient prognosis in grade III adult diffuse gliomas.	Brain Tumor Pathol		33	2	107	116	2016 10.1007/s10014-016-0260-x
Matsumura, Akira;K, Hattori;M, Sakata-Yanagimoto;Y, Okoshi;Y, Goshima;S, Yanagimoto;R, Nakamoto-Matsubara;T, Sato;M, Noguchi;S, Takano;E, Ishikawa;T, Yamamoto;S, Chiba	MYD88 (L265P) mutation is associated with an unfavourable outcome of primary central nervous system lymphoma.	Br J Haemato, [Epub ahead of print]						2016
Matsumura, Akira;T, Koiso;A, Muroi;T, Yamamoto;N, Sakamoto	Desmoplastic Fibroma of the Pediatric Cranium: An Aggressive Skull Tumor with Local Recurrence.	Neurol Med Chir (Tokyo)		56	2	85	88	2016
Matsumura, Akira;H, Saida;E, Ishikawa;N, Sakamoto;T, Hara;T, Terakado;T, Masumoto;H, Akutsu;M, Shibuya;T, Yamamoto;S, Takano	Intradiploic arachnoid cyst with meningothelial hyperplasia: a case report.	NMC Case Report Journal						2016
Matsumura, Akira;S, Takano;E, Ishikawa;M, Matsuda;N, Sakamoto;H, Akutsu;T, Yamamoto	The antiangiogenic role of soluble-form VEGF receptor (sFlt1) in malignant gliomas.	International Journal of Oncology, in press						2016
Matsumura, Akira;S, Takano;E, Ishikawa;N, Sakamoto;M, Matsuda;H, Akutsu;M, Noguchi;Y, Kato;T, Yamamoto	Immunohistochemistry on IDH 1/2, ATRX, p53 and Ki-67 substitute molecular genetic testing and predict patient prognosis in grade III adult diffuse gliomas.	Brain Tumor Pathol		33	2	107	116	2016
Kakinuma,Ryutarou;Noguchi,Masayuki;Ashizawa,Kazuto;Kuriyama,Keiko;Mashima,Akiko M,Koizumi,Naoya;Kondo,Tetsuro;Matsuguma,Haruhisa;Nitta,Norihisa;Ohmatsu,Hironobu;Okami,Jiro;Suehisa,Hiroshi;Yamaji,Taiki;Kodama,Ken;Mori,Kiyoshi;Yamada,Kouzo;Matsuno,Yoshihiro;Murayama,Sadayuki;Murata,Kiyoshi	Natural History of Pulmonary Subsolid Nodules: A Prospective Multicenter Study.	JOURNAL OF THORACIC ONCOLOGY		10	9:2	S219	S220	2016-04
Hoshiai, Sodai;Masumoto, Tomohiko;Matsuda, Masahide;Sugii, Narushi;Skamoto, Noriaki;Minami, Manabu	Radiation-induced angiosarcoma of the brain	BJR[case reports		2	2	20150374		2016-04 http://dx.doi.org/10.1259/bjr.cr.20150374
Kazuhiro,Takahashi;Tomohiro,Kurokawa;Yukio,Oshiro;Kiyoshi,Fukunaga;Sakashita,Shingo;Nobuhiro,Ohkohchi	Postoperative Decrease in Platelet Counts Is Associated with Delayed Liver Function Recovery and Complications after Partial Hepatectomy.	Tohoku J Exp Med.		239	1	47	55	2016-05 10.1620/tjem.239.47
Hattori, Keiichiro; Sakata-Yanagimoto, Mamiko; Okoshi, Yasushi; Goshima, Yuki; Yanagimoto, Shintaro; Nakamoto-Matsubara, Rie; Sato, Taiki; Noguchi, Masayuki; Takano, Shingo; Ishikawa, Eiichi; Yamamoto, Tetsuya; Matsumura, Akira; Chiba, Shigeru	MYD88 (L265P) mutation is associated with an unfavourable outcome of primary central nervous system lymphoma	British journal of haematology		177	3	492	494	2016-05 10.1111/bjh.14080
Hattori,K.;Sakata-Yanagimoto,M.;Okoshi,Y.;Goshima,Y.;Yanagimoto,S.;Nakamoto-Matsubara,R.;Sato,T.;Noguchi,M.;Takano,S.;Ishikawa,E.;Yamamoto,T.;Matsumura,A.;Chiba,S.	MYD88 (L265P) MUTATION IS ASSOCIATED WITH AN UNFAVORABLE OUTCOME OF PRIMARY CENTRAL NERVOUS SYSTEM LYMPHOMA	HAEMATOLOGICA		101	1	392	393	2016-06
Tanaka, Hideaki; Masumoto, Kouji; Sasaki, Takato; Sakamoto, Naoya; Gotoh, Chikashi; Urita, Yasuhisa; Shinkai, Toko; Takayasu, Hajime; Nakano, Noriyuki; Noguchi, Masayuki; Kudo, Toyochiro	Hypergastrinemia and a duodenal ulcer caused by gastric duplication	SURGICAL CASE REPORTS		2	1			2016-07 10.1186/s40792-016-0203-0
Iyama, Shinji; Ono, Masao; Kawai-Nakahara, Hitomi; Husni, Ryan Edbert; Dai, Tomoko; Shiozawa, Toshihiro; Sakata, Akiko; Kohrog, Hirotsugu; Noguchi, Masayuki	Drebrin: A new oncofetal biomarker associated with prognosis of lung adenocarcinoma	LUNG CANCER		102		74	81	2016-12 10.1016/j.lungcan.2016.10.013
Nguyen, T. B.; Sakata-Yanagimoto, M.; Asabe, Y.; Matsubara, D.; Kano, J.; Yoshida, K.; Shiraishi, Y.; Chiba, K.; Tanaka, H.; Miyano, S.; Jizutsu, K.; Nakamura, N.; Takeuchi, K.; Miyoshi, H.; Ohshima, K.; Minowa, T.; Ogawa, S.; Noguchi, M.; Chiba, S.	Identification of cell-type-specific mutations in nodal T-cell lymphomas	BLOOD CANCER JOURNAL		7	1			2017-01 10.1038/bcj.2016.122
Makoto, Terada; Nakamagoe, Kiyotaka; Naoshi, Obara; Shinichi, Ogawa; Noriaki, Sakamoto; Taiki, Sato; Seitaro, Nohara; Shigeru, Chiba; Akira, Tamaoka	Chronic Graft-versus-host Disease Presenting with Multiple Punctate Intracranial Lesions on Contrast-enhanced Magnetic Resonance Imaging	Internal Medicine.		56	3	363	368	2017-02 10.2169/internmedicine.56.7329
Takano, Shingo; Ishikawa, Eiichi; Matsuda, Masahide; Sakamoto, Noriaki; Akutsu, Hiroyoshi; Yamamoto, Tetsuya; Matsumura, Akira	The anti-angiogenic role of soluble-form VEGF receptor in malignant gliomas	INTERNATIONAL JOURNAL OF ONCOLOGY		50	2	515	524	2017-02 10.3892/ijo.2016.3810
Thunnissen, Erik; Borczuk, Alain C.; Flieder, Douglas B.; Witte, Birgit; Beasley, Mary Beth; Chung, Jin-Haeng; Dacic, Sanja; Lantuejoul, Sylvie; Russell, Prudence A.; den Bakker, Michael; Botling, Johan; Brambilla, Elisabeth; de Cuba, Erienne; Geisinger, Kim R.; Hiroshima, Kenzo; Marchevsky, Alberto M.; Minami, Yuko; Moreira, Andre; Nicholson, Andrew G.; Yoshida, Akihiko; Tsao, Ming-Sound; Warth, Arne; Duhig, Edwina; Chen, Gang; Matsuno, Yoshihiro; Travis, William D.; Butnor, Kelly; Cooper, Wendy; Mino-Kenudson, Mari; Motoi, Noriko; Poleri, Claudia; Pelosi, Giuseppe; Kerr, Keith; Aisner, Seena C.; Ishikawa, Yuichi; Buettner, Reinhard H.; Keino, Naoto; Yatabe, Yasushi; Noguchi, Masayuki	The Use of Immunohistochemistry Improves the Diagnosis of Small Cell Lung Cancer and Its Differential Diagnosis. An International Reproducibility Study in a Demanding Set of Cases	JOURNAL OF THORACIC ONCOLOGY		12	2	334	346	2017-02 10.1016/j.jtho.2016.12.004
Yanagawa, Masahiro;Johkoh, Takeshi;Noguchi, Masayuki;Morii, Eiichi;Shintani, Yasushi;Okumura, Meinoshin;Hata, Akinori;Fujiwara, Maki;Honda, Osamu;Tomiyama, Noriyuki	Radiological prediction of tumor invasiveness of lung adenocarcinoma on thin-section CT	Medicine		96	11	e6331		2017-03 10.1097/MD.0000000000000331
Sato, Taiki;Shiba-Ishii, Aya;Kim, Yujung;Dai, Tomoko;Husni, Ryan Edbert;Hong, JeongMin;Kano, Junko;Sakashita, Shingo;Iijima, Tatsuo;Noguchi, Masayuki	miR-3941: A novel microRNA that controls IGFBP1 expression and is associated with malignant progression of lung adenocarcinoma	Cancer science		108	3	536	542	2017-03 10.1111/cas.13148
Jimbo, Naoe; Nishigami, Takashi; Noguchi, Masayuki; Iijima, Hiroko; Hirota, Seiichi; Tajiri, Takuma; Inoue, Takeshi; Hirose, Takanori; Itoh, Tomoo; Zen, Yoh	Hepatic angiomyolipomas may overexpress TFE3, but have no relevant genetic alterations	Human pathology		61		41	48	2017-03 10.1016/j.humpath.2016.11.003
George, Julie; Saito, Motonobu; Tsuta, Koji; Iwakawa, Reika; Shiraishi, Kouya; Scheel, Andreas H.; Uchida, Shinsuke; Watanabe, Shun-ichi; Nishikawa, Ryo; Noguchi, Masayuki; Peifer, Martin; Jang, Se Jin; Petersen, Iver; Buettner, Reinhard; Harris, Curtis C.; Yokota, Jun; Thomas, Roman K.; Kohno, Takashi	Genomic Amplification of CD274 (PD-L1) in Small-Cell Lung Cancer	CLINICAL CANCER RESEARCH		23	5	1220	1226	2017-03 10.1158/1078-0432.CCR-16-1069

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Yumiko,Oishi Tanaka;Satoshi,Okada;Akiko,Sakata;Tsukasa,Saida;Michiko,Nagai;Hiroyuki,Yoshikawa;野口,雅之;MINAMI,Manabu	A Metastatic ovarian Tumor Mimicking Pregnancy Luteoma Found during Puerperium.	Magnetic Resonance in Medical Sciences		15	2	149	150	2016 10.2463/mrms.ci.2015-0034
原,明弘;福永,深;高野,惠輔;橋本,真治;小田,竜也;菅野,雅人;野口,雅之;古西,崇寛;那須,克宏;大河内,信弘	ダブルバルーン小腸内視鏡で診断し切除しえた回腸静脈瘤出血の1例	日本消化器外科学会雑誌		49	2	131	138	2016
野口,雅之	オミックス解析研究のための病理検体の取り扱い標準手技1 凍結組織の採取・保管・移送	病理と臨床 臨時増刊号 癌の分子病理学		34		21	26	2016
竹内,朋代;野口,雅之;川上,康;大河内,信弘	ヒト試料バイオバンク-現状と将来性-	Organ Biology		23	1	21	28	2016
南優子;飯嶋達生;稲留征典 ;大谷明夫;澁谷 誠;杉田真太郎;鈴木恵子;野口雅之	HER2の免疫染色の解釈は正しくできているのか?-茨城県での評価結果-	乳癌の臨床		31	4			2016
大河内,信弘;北口大地;坂下信悟;橋本真治;高野惠輔;小田竜也;野口雅之	Trophoblastic differentiation を伴う十二指腸乳頭部腺扁平上皮癌の1例	日臨外会誌		77	6	1440	1445	2016
Matsumura, Akira;鶴淵隆夫;稲垣隆介;室井 愛;坂本規彰;大谷明夫;大谷紀子;山本哲哉	椎弓余剰骨の急速な増大を認めた二分脊椎類縁疾患の一例	小児の脳神経		41	1	152		2016
坂下麻衣;坂下信悟;上杉憲子;萩原正大;Yamagata, Kunihiro;野口雅之	心筋症、腎不全を呈したミトコンドリアDNA点突然変異A3243Gを有するミトコンドリア病の一例	日本病理学会誌		105	1	526	526	2016-04
都島由希子;星 葵;橋本,幸枝;田地,佳那;寺崎,梓;市岡恵美香;池田,達彦;井口,研子;坂東,裕子;藤原,広美;坂下,信悟;原,尚人	当院における甲状腺細胞診結果の評価と取り組み	日本内分泌・甲状腺外科学会雑誌		33	135			2016-09

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野口,雅之;竹内朋代;川上康;大河内信弘	ヒト試料バイオバンク-現状と将来性-	ヒト試料バイオバンク-現状と将来性-		日本臓器保存生物医学学会		23	1	21	28	8 2016
野口,雅之	医療事故調査への対応-茨城県の場合	病理と臨床		文光堂		34	8	871	874	4 2016-08
Takeuchi,Tomoyo	医療事故調査への対応-茨城県の場合	再生医療・細胞治療のための細胞加工評価技術		シーエムシー出版				193	202	239 2016-10
野口,雅之;竹内朋代;川上康;大河内信弘	つくばヒト組織バイオバンクセンターの試み-ヒト試料の外部施設への分譲	バイオバンクの展開 一人間の尊厳と医学研究		SUP上智大学出版				98	110	13 2016-12

実験病理学

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Valcourt,U;Carthy,J;Okita,Y;Alcaraz,L;Kato,M;Thuault,S;Bartholin,L;Moustakas,A	Analysis of Epithelial-Mesenchymal Transition Induced by Transforming Growth Factor β .	Methods Mol. Biol.		1344		147	2016	10.1007/978-1-4939-2966-5_9
Watanabe,Y;Papoutsoglou,P;Maturi,V;Tsubakihara,Y;Hottiger,MO.;Heldin,C-H;Moustakas,A	Regulation of Bone Morphogenetic Protein Signaling by ADP-ribosylation.	J Biol Chem.		291	24	12706	2016-06	10.1074/jbc.M116.729699
Lin,J;Kato,M;Nagata,K;Okuwaki,M	Efficient DNA binding of NF- κ B requires the chaperone-like function of NPM1.	Nucleic Acids Res.		45	7	3707	2016-12	10.1093/nar/gkw1285
Makino,Y;Yoon,JH;Bae,E;Kato,M;Miyazawa,K;Ohira,T;Ikeda,N;Kuroda,M;Mamura,M	Repression of Smad3 by Stat3 and c-Ski/SnoN induces gefitinib resistance in lung adenocarcinoma.	Biochem Biophys Res Commun.		484	2	269	2017-01	10.1016/j.bbrc.2017.01.093

腎・血管病理学

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Hara, Satoshi; Kawano, Mitsuhiro; Mizushima, Ichiro; Yamada, Kazunori; Fujita, Kentaro; Harada, Kenichi; Matsumura, Masami; Yamagishi, Masakazu; Sato, Yasuharu; Yamaguchi, Yutaka; Nakanuma, Yasuni; Nagata, Michio	A condition closely mimicking IgG4-related disease despite the absence of serum IgG4 elevation and IgG4-positive plasma cell infiltration	MODERN RHEUMATOL OGY		26	5	784	789	2016 10.3109/14397595.2014.916836
Usui, Joichi; Takashi, Tawara-Iida; Kenji, Takada; Itaru, Ebihara; Atsushi, Ueda; Satoshi, Iwabuchi; Takashi, Ishizu; Tadashi, Iitsuka; Katsumi, Takemura; Tetsuya, Kawamura; Shuzo, Kaneko; Kentaro, Sakai; Hirayasu, Kai; Tomoka, Gombuchi; Michio, Nagata; Masaki, Kobayashi; Akio, Koyama; Machi, Suka; Jai, Radhakrishnan; Kunihiro, Yamagata	Temporal changes in post-infectious glomerulonephritis in Japan (1976-2009)	PLoS One		11	6	e0157356		2016-06 10.1371/journal.pone.0157356
Nagata, Michio	Podocyte injury and its consequences	Kidney International		89	6	1221	1230	2016-06 10.1016/j.kint.2016.01.012
Hara, Satoshi; Kawano, Mitsuhiro; Mizushima, Ichiro; Harada, Kenichi; Takata, Takuma; Saeki, Takako; Ubara, Yoshifumi; Sato, Yasuharu; Nagata, Michio	Distribution and components of interstitial inflammation and fibrosis in IgG4-related kidney disease: analysis of autopsy specimens	Human Pathology		55		164	173	2016-09 10.1016/j.humpath.2016.05.010
Yokoyama, Hitoshi; Narita, Ichie; Sugiyama, Hitoshi; Nagata, Michio; Sato, Hiroshi; Ueda, Yoshihiko; Matsuo, Seiichi	Drug-induced kidney disease: a study of the Japan Renal Biopsy Registry from 2007 to 2015	Clinical Experimental Nephrology		20	5	720	730	2016-10 10.1007/s10157-015-1201-4
Uesugi, Noriko; Shimazu, Yoshihito; Kikuchi, Kazunori; Nagata, Michio	Age-Related Renal Microvascular Changes: Evaluation by Three-Dimensional Digital Imaging of the Human Renal Microcirculation Using Virtual Microscopy	International Journal of Molecular Science		17	11			2016-11 10.3390/ijms17111831
Ito, Naoko; Ohashi, Ryuji; Nagata, Michio	C3 glomerulopathy and current dilemmas	Clinical and Experimental Nephrology		21	4	541	551	2016-11
Nakashima, Hitoshi; Kawano, Mitsuhiro; Saeki, Takako; Ubara, Yoshifumi; Hisano, Satoshi; Nagata, Michio; Zen, Yoh; Yanagita, Motoko; Yamaguchi, Yutaka; Nishi, Shinichi; Saito, Takao	Estimation of the number of histological diagnosis for IgG4-related kidney disease referred to the data obtained from the Japan Renal Biopsy Registry (J-RBR) questionnaire and cases reported in the Japanese Society of Nephrology Meetings	Clinical and Experimental Nephrology		21	1	97	103	2017-02 10.1007/s10157-016-1260-1
Furuichi, Kengo; Yuzawa, Yukio; Shimizu, Miho; Hara, Akinori; Toyama, Tadashi; Kitamura, Hiroshi; Suzuki, Yoshiki; Sato, Hiroshi; Uesugi, Noriko; Ubara, Yoshifumi; Hisano, Satoshi; Ueda, Yoshihiko; Nishi, Shinichi; Yokoyama, Hitoshi; Nishino, Tomoya; Kohagura, Kentaro; Ogawa, Daisuke; Mise, Koki; Shibagaki, Yugo; Kimura, Kenjiro; Haneda, Masakazu; Makino, Hirofumi; Matsuo, Seiichi; Wada, Takashi	Nationwide multicentre kidney biopsy study of Japanese patients with type 2 diabetes	Nephrology Dialysis, Transplantation	Epub					2017-03 10.1093/ndt/gfw417
Uesugi, Noriko; Kanetsuna, Yukiko; Kitamura, Hiroshi; Ogawa, Yayoi; Suga, Machi; Usui, Joichi; Yamagata, Kunihiro; Nagata, Michio	What glomerular morphology causes interobserver disagreement?	Rheumatology		56	3	38	38	2017-03
Yano, Keiko; Endo, Tomomi; Morita, Hajime; Ishimura, Takuya; Handa, Takaya; Takada, Daisuke; Kakita, Hiroko; Suzuki, Hiroyuki; Tsukamoto, Tatsuo; Uesugi, Noriko; Muso, Eri	A case of non-crescentic rapidly progressive glomerulonephritis with multiorgan capillary disorder in potent IgA vasculitis	Rheumatology		56	3	87	87	2017-03
Nagata, Michio; Kobayashi, Namiko; Hara, Satoshi;	Focal segmental glomerulosclerosis: why does it occur segmentally?	Pflügers Arch-Eur J Physiol		469		983	988	2017-06 10.1017/s00424-017-2023-x
Takashima, Yasutoshi; Keino-Masu, Kazuko; Yashiro, Hiroshi; Hara, Satoshi; Suzuki, Tomo; Toin H. Kuppevelt; Masu, Masayuki; Nagata, Michio;	Heparan sulfate 6-O-endosulfatases, Sulf1 and Sulf2, regulate glomerular integrity by modulating growth factor signaling	Am J Physiol Renal Physiol		310		F395	F408	2016-01 10.1152/ajprenal.00445.2015
Yokoyama, Hitoshi; Narita, Ichie; Sugiyama, Hitoshi; Nagata, Michio; Sato, Hiroshi; Ueda, Yoshihiko; Matsuo, Seiichi;	Drug-induced kidney disease: a study of the Japan Renal Biopsy Registry from 2007 to 2015	Clin Exp Nephrol		20		720	730	2016- 10.1007/s10157-015-1201-4
柴垣有吾; 市川大介; 上野智敏; 片渕律子; 清水章; 長田道夫	腎病理をどう臨床に活かすか	Nephrology Frontier		15	1	12	19	2016-03
眞部俊; 長田道夫	糸球体腎炎免疫学的多様性	日本腎臓学会誌		58	5	614	621	2016-07
井藤奈央子; 長田道夫	糸球体上皮細胞のバリア機能	腎と透析		81	1	48	53	2016-07
長田道夫	糸球体濾過障壁の恒常性破綻とFSGS	腎と透析		82	2	299	301	2017-02
長田道夫	尿・泌尿・男性生殖器 1.腎	病理と臨床		35		276	285	2017-
長田道夫	腎生検病理診断のポイント	腎と透析				426	429	2017-
長田道夫	ポドサイト障害: 生体反応という視	医学のあゆみ		263	2	145	145	2017-10
長田道夫	ポドサイト障害糸球体モデリング	医学のあゆみ		263	2	181	185	2017-10
Uesugi, Noriko	ANCA関連血管炎の腎病理	新膠原病・血管炎の腎障害		238	254			2016-05

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Uesugi, Noriko	ANCA関連血管炎の腎病理	新膠原病・血管炎の腎障害		東京医学社			238	254		2016-05

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Masaaki, Yoshikawa;Tomoyuki, Masuda;Azusa, Kobayashi;Kouji, Senzaki;Shigeru, Ozaki;Shin, Aizawa;Takashi, Shiga	Runx1 contributes to the functional switching of bone morphogenetic protein 4 (BMP4) from neurite outgrowth promoting to suppressing in dorsal root ganglion.	Molecular and Cellular Neuroscience		72		114	122	2016-04	10.1016/j.mcn.2016.02.001
Kuboki, Ryosuke;Sugase-Miyamoto, Yasuko;Matsumoto, Narihisa;Richmond, Barry J.;Shidara, Munetaka	Information Accumulation over Time in Monkey Inferior Temporal Cortex Neurons Explains Pattern Recognition Reaction Time under Visual Noise	FRONTIERS IN INTEGRATIVE NEUROSCIENCE		10		43		2017-01	10.3389/fnint.2016.00043

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Nakamagoe,Kiyotaka;Kadono,Kotarou;Koganezawa,Tadachika;Takiguchi,Mao;Terada,Makoto;Yamamoto,Fumiko;Moriyama,Tetsuya;Yanagiha,Kumi;Nohara,Seitaro;Tozaka,Naoki;Miyake,Zenshi;Aizawa,Satoshi;Furusho,Kentaro;Tamaoka,Akira	Vestibular impairment in frontotemporal dementia syndrome	Dement Geriatr Cogn Disord Extra		6	2	194	204	2016-05	10.1159/000445870
Baker, Phillip M.; Jhou, Thomas; Li, Bo; Matsumoto, Masayuki; Mizumori, Sheri J. Y.; Stephenson-Jones, Marcus; Vicentic, Aleksandra	The Lateral Habenula Circuitry: Reward Processing and Cognitive Control	JOURNAL OF NEUROSCIENCE		36	45	11482	11488	2016-11	10.1523/JNEUROSCI.2350-16.2016
Yamanaka,K;Hori,Y;Minamimoto,T;Yamada,Hiroshi;Matsumoto,N;Enomoto,K;Aosaki,T;Graybiel,AM;Kimura,M	Roles of centromedian parafascicular nuclei of thalamus and cholinergic interneurons in the dorsal striatum in associative learning of environmental events.	J.Neural Transm.						2017-03	10.1007/s00702-017-1713-z
Yamada,H;Yaguchi,H;Tomatsu,S;Takei,T;Oya,T;Seki,K	Representation of Afferent Signals from Forearm Muscle and Cutaneous Nerves in the Primary Somatosensory Cortex of the Macaque Monkey.	PLoS One.		11	10	e0163948		2016-10	10.1371/journal.pone.0163948
Matsumoto, Masayuki	[Multiple Dopamine Signals and Their Contributions to Reinforcement Learning]	Brain and nerve = Shinkei kenkyu no		68	10	1139	1147	2016-10	10.11477/mf.1416200567

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Li, Xia;Ohmori, Tetsuro;Irie, Kaoru;Kimura, Yuichi;Suda, Yasuyuki;Mizuno, Tomoaki;Irie, Kenji	Different Regulations of ROM2 and LRG1 Expression by Ccr4, Pop2, and Dhh1 in the Saccharomyces cerevisiae Cell Wall Integrity Pathway	MSPHERE		1	5	e-pub	2016-09	10.1128/mSphere.00250-16
Pham, Thi Kim Lien; Izumikawa, Keiichi; Muroi, Kei; Irie, Kaoru; Suda, Yasuyuki; Irie, Kenji	Analysis of the Physiological Activities of Scd6 through Its Interaction with Hmt1	PLoS One		11	10	e-pub	2016-10	10.1371/journal.pone.0164773
Ito, Yoichiro; Kitagawa, Takao; Yamanishi, Mamoru; Katahira, Satoshi; Izawa, Shingo; Irie, Kenji; Furutani-Seiki, Makoto; Matsuyama, Takashi	Enhancement of protein production via the strong DIT1 terminator and two RNA-binding proteins in Saccharomyces cerevisiae	SCIENTIFIC REPORTS		6		e-pub	2016-11	10.1038/srep36997
Duy, Duong Long; Suda, Yasuyuki; Irie, Kenji	Cytoplasmic deadenylase Ccr4 is required for translational repression of LRG1 mRNA in the stationary phase	PLOS ONE		12	2	e-pub	2017-02	10.1371/journal.pone.0172476
SHAWKI, Hossam H.; KIGOSHI, Takumi; KATOH, Yuki; MATSUDA, Manabu; UGBOMA, Chioma M.; TAKAHASHI, Satoru; OISHI, Hisashi; KAWASHIMA, Akihiro	Identification, localization, and functional analysis of the homologues of mouse CABS1 protein in porcine testis	Experimental Animals		65	3	253	2016	10.1538/expanim.15-0104
Yuki,Kato;Kazuhiro,kikuchi;Manabu,Matsuda;Michiko,Tamba;Kazumi,Tsukamoto;Naomichi,Okamura	Tyrosine phosphorylation of the flagellar aldose reductase is involved in the boar sperm capacitation.	Journal of Reproduction Engineering					2016-06	
松田, 学	標識抗体によるタンパク質の検出における疎水性ドメインの影響	乳腺・泌乳研究会誌		47		2	2016-11	

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Hayashi, Yohei;Furue, Miho Kusuda	Biological Effects of Culture Substrates on Human Pluripotent Stem Cells	STEM CELLS INTERNATIONAL		2016		5380560	2016	10.1155/2016/5380560
Banno, Kimihiko; Omori, Sayaka; Hirata, Katsuya; Nawa, Nobutoshi; Nakagawa, Natsuki; Nishimura, Ken; Ohtaka, Manami; Nakanishi, Mahito; Sakuma, Tetsushi; Yamamoto, Takashi; Toki, Tsutomu; Ito, Etsuro; Yamamoto, Toshiyuki; Kokubu, Chikara; Takeda, Junji; Taniguchi, Hidetoshi; Arahori, Hitomi; Wada, Kazuko; Kitabatake, Yasuji; Ozono, Keiichi	Systematic Cellular Disease Models Reveal Synergistic Interaction of Trisomy 21 and GATA1 Mutations in Hematopoietic Abnormalities	CELL REPORTS		15	6	1228	2016-05	10.1016/j.celrep.2016.04.031
Okamura, Kohji; Sakaguchi, Hironari; Sakamoto-Abutani, Rie; Nakanishi, Mahito; Nishimura, Ken; Yamazaki-Inoue, Mayu; Ohtaka, Manami; Periasamy, Subbarayan; Vaiyapuri, Alshatwi, Abdullah; Ali, Higuchi, Akon; Hanaoka, Kazunori; Nakabayashi, Kazuhiko; Takada, Shuji; Hata, Kenichiro; Toyoda, Masashi; Umezawa, Akihiro	Distinctive features of single nucleotide alterations in induced pluripotent stem cells with different types of DNA repair deficiency disorders	Scientific Reports		6		26342	2016-05	doi:10.1038/srep26342
Mika, Suga; Hayashi, Yohei; Miho, K Furue	In vitro models of cranial neural crest development toward toxicity tests: frog, mouse, and human	Oral Diseases		23	5	559	2016-07	10.1111/odi.12523
Yamashita-Sugahara, Yzumi; Matsumoto, Masahito; Ohtaka, Manami; Nishimura, Ken; Nakanishi, Mahito; Mitani, Kohnosuke; Okazaki, Yasushi	An inhibitor of fibroblast growth factor receptor-1 (FGFR1) promotes late-stage terminal differentiation from NGN3+pancreatic endocrine progenitors	SCIENTIFIC REPORTS		6			2016-10	10.1038/srep35908
Hayashi, Yohei; Edward, C Hsiao; Salma, Sami; Mariselle, Lancero; Christopher, R chlieve; Trieu, Nguyen; Koyori, Yano; Ayako, Nagahashi; Makoto, Ikeya; Yoshihisa, Matsumoto; Ken, Nishimura; Aya, Fukuda; Koji, Hisatake; Kiichiro, Tomoda; Isao, Asaka; Junya, Toguchida; Bruce, R Conklin; Shinya, Yamanaka	BMP-SMAD-ID promotes reprogramming to pluripotency by inhibiting p16/INK4A-dependent senescence	Proceedings of the National Academy of Sciences		113	46	13057	2016-11	10.1073/pnas.1603668113
Hayashi, Yohei; Cody, Kime, Masayo, Sakaki-Yumoto, Leeanne, Goodrich, Yohei, Hayashi, Salma, Sami, Rik, Derynck, Michio, Asahi, Barbara, Panning, Shinya, Yamanaka, Kiichiro, Tomoda	Autotaxin-mediated lipid signaling intersects with LIF and BMP signaling to promote the naive pluripotency transcription factor program	Proceedings of the National Academy of Sciences		113	44	12478	2016-11	10.1073/pnas.1608564113
Nishimura, Ken; Aizawa, Shihou; Nugroho, Fransiska Liliani; Shiomitsu, Emi; Tran, Yen Thi Hai; Bui, Phuong Linh; Borisova, Evgeniia; Sakuragi, Yuta; Takada, Hitomi; Kurisaki, Akira; Hayashi, Yohei; Fukuda, Aya; Nakanishi, Mahito; Hisatake, Koji	A Role for KLF4 in Promoting the Metabolic Shift via TCl1 during Induced Pluripotent Stem Cell Generation	Stem cell reports		8	3	787	2017-03	10.1016/j.stemcr.2017.01.026

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Hayashi, Yohei; 菅 三佳; 古江一楠 田 美保	4章 安全で効率的なiPS細胞の培養法開発、3節 ヒト多能性幹細胞培養用培地の使用と開発	～医薬品・再生医療製品開発者・技術者のための～iPS細胞の最新技術開発		技術情報協会			201	210		2016-10
Hayashi, Yohei; 福田 隆之; 古江一楠 田 美保	第3章 培養手法と培地について	細胞培養・品質管理の基礎知識と細胞培養基材の利用・開発・評価の留意点		情報機構			1	14		2016-10

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Sato, Shinji;石田一希;服部 功太郎;太田 深秀;内田和彦;功刀浩;朝田隆	東日本大震災における現地非専門職スタッフのメンタル・ヘルスについて: post traumatic stress syptomsとの関連から	日本社会精神医学雑誌		25	4	305	312	2016-04
佐藤, 晋爾;石田, 一希;服部, 功太郎;内田, 和彦;功刀, 浩	東日本大震災後に茨城県北茨城市に避難した福島県民のうつ、心的外傷、アルコール依存について。震災2年後のアンケート調査の結果から	臨床精神医学		45	11	1457	1464	2016-11
Uchida, Kazuhiko	MCIとプレクリニカルADの血液・髄液バイオマーカーとその病態生理学的背景	老年精神医学雑誌		27	6	631	639	2016-12
Uchida, Kazuhiko;鈴木, 秀昭	認知症の早期発見・介入のためのMCIおよびプレクリニカルADの血液バイオマーカーへの期待	臨床検査		60	13	1530	1536	2016-12

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Marubashi, Soujiro; Ohbayashi, Norihiko; Fukuda, Mitsunori	A Varp-Binding Protein, RACK1, Regulates Dendrite Outgrowth through Stabilization of Varp Protein in Mouse Melanocytes	JOURNAL OF INVESTIGATIVE DERMATOLOGY		136	8	1672	1680	2016-08 10.1016/j.jid.2016.03.034
本宮, 綱記; 山内, 庸平; 船越, 祐司; 片桐, 尚宏; 大林, 典彦; 金保, 安則	Pathological functions of the small GTPase Arf6 in cancer progression: Tumor angiogenesis and metastasis.	Small GTPases		7	2	47	53	2016-04 10.1080/21541248.2016.1154640
Aoki, Yoshitsugu; Manzano, Raquel; Lee, Yi; Dafinca, Ruxandra; Aoki, Misako; Douglas, Andrew G L; Varela, Miguel A; Sathyaprakash, Chaitra; Scaber, Jakub; Barbagallo, Paola; Vader, Pieter; Mäger, Imre; Ezzat, Kariem; Turner, Martin R; Ito, Naoki; Gasco, Samanta; Ohbayashi, Norihiko; El Andaloussi, Samir; Takeda, Shin'ichi; Fukuda, Mitsunori; Talbot, Kevin; Wood, Matthew J A	C9orf72 and RAB7L1 regulate vesicle trafficking in amyotrophic lateral sclerosis and frontotemporal dementia	Brain : a journal of neurology		140	4	887	897	2017-02 10.1093/brain/awx024
Miura, Yuki; Hongu, Tsunaki; Yamauchi, Yohei; Funakoshi, Yuji; Katagiri, Naohiro; Ohbayashi, Norihiko; Kanaho, Yasunori	ACAP3 regulates neurite outgrowth through its GAP activity specific to Arf6 in mouse hippocampal neurons	BIOCHEMICAL JOURNAL		473	17	2591	2602	2016-09 10.1042/BCJ20160183

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Masu, Masayuki	Proteoglycans and axon guidance: a new relationship between old partners.	Journal of Neurochemistry		139	2	58	75	2016	10.1111/jnc.13508.

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Saito, Shoko;sadik, cigdem;mitsuru, okuwaki;kyosuke, nagata	Leukemia-Associated Nup214 Fusion Proteins Disturb the XPO1-Mediated Nuclear-Cytoplasmic Transport Pathway and Thereby the NF- κ B Signaling Pathway.	Mol Cell Biol.		36	13	1820	1835	2016-06	10.1128/ MCB.00158-16
Asaka, Masamitsu N.;Kawaguchi, Atsushi;Sakai, Yuri;Mori, Kotaro;Nagata, Kyosuke	Polycomb repressive complex 2 facilitates the nuclear export of the influenza viral genome through the interaction with M1	SCIENTIFIC REPORTS		6				2016-09	10.1038/ srep33608
Cigdem,S.;Saito,S.;Nagata,K.	Aberrant nuclear-cytoplasmic transport by leukemia-associated Nup214-fusion proteins	FEBS JOURNAL		283	1:SI	120	121	2016-09	
Minakuchi, M.;Sugiyama, K.;Kato, Y.;Naito, T.;Okuwaki, M.;Kawaguchi, A.;Nagata, K.	Pre-mRNA Processing Factor Prp18 Is a Stimulatory Factor of Influenza Virus RNA Synthesis and Possesses Nucleoprotein Chaperone Activity	JOURNAL OF VIROLOGY		91	3			2017-02	10.1128/ JVI01398-16
Sekiya, Takeshi;Murano, Kensaku;Kato, Kohsuke;Kawaguchi, Atsushi;Nagata, Kyosuke	Mitotic phosphorylation of CCCTO-binding factor (CTCF) reduces its DNA binding activity	FEBS open bio		7	3	397	404	2017-03-01	10.1002/2211-5463.12189

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Ushijima, Yuri;Morikawa, Kazuya	E. coli Dps without its DNA binding activity (Dps Δ18) can compensate for S. aureus MrgA in hydrogen peroxide resistance.	Microbes in the spotlight: recent progress in the understanding of beneficial and harmful microorganisms.			474	477	2016-07	
Takemura, Aya;Ushijima, Yuri;Thuy, Nguyen Thi Le;Morikawa, Kazuya	Classical rsbU- strains of S. aureus exhibit better growth in synthetic nasal medium.	Microbes in the spotlight: recent progress in the understanding of beneficial and harmful microorganisms.			464	467	2016-07	
Ushijima, Yuri;Yoshida, Osamu;Villanueva, Montecillo Jake Adolf;Ohniwa, Ryosuke L.;Morikawa, Kazuya	Nucleoid clumping is dispensable for the Dps-dependent hydrogen peroxide resistance in Staphylococcus aureus	MICROBIOLOGY-SGM		162	10	1822	1828	2016-10 10.1099/mic.0.000353
Naito, Tadasuke;Mori, Kotaro;Ushirogawa, Hiroshi;Takizawa, Naoki;Nobusawa, Eri;Odagiri, Takato;Tashiro, Masato;Ohniwa, Ryosuke L.;Nagata, Kyosuke;Saito, Mineki	Generation of a Genetically Stable High-Fidelity Influenza Vaccine Strain	Journal of virology		91	6	e-pub	e-pub	2017-02
Cafini, Fabio;Thi Le Thuy, Nguyen;Román, Federico;Prieto, José;Dubrac, Sarah;Msadek, Tarek;Morikawa, Kazuya	Methodology for the Study of Horizontal Gene Transfer in Staphylococcus aureus	Journal of visualized experiments : JoVE			121	e-pub	e-pub	2017-03 10.3791/55087

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Cafini, Fabio;Romero, Veronica Medrano;Morikawa, Kazuya	Mechanisms of horizontal gene transfer	Staphylococcus aureus	Shymaa Enary, Laura Elise Crotty Alexander	InTech			61	79	19	2017-03

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Kanaya,M;Shibuya,K;Hirochika,R;Kanemoto,M;Ohashi,K;Okada,M;Wagatsuma,Y;Cho,Y;Kojima,H;Teshima,T;Imamura,M;Sakamaki,H;Shibuya,A	Soluble DNAM-1, as a predictive biomarker for acute graft-versus-host disease	PloS One		11	6 e0154173		2016-04	10.1371/journal.pone.0154173
Honda,S;Sato,K;Totsuka,N;Fujiyama,S;Fujimoto,M;Miyake,K;Nakahashi-Oda,C;Tahara-Hanaoka,S;Shibuya,K;Shibuya,A	Marginal zone B cells exacerbate endotoxic shock via interleukin-6 secretion induced by Fc α / μ R-coupled TLR4 signalling	Nat Commun		7	11498		2016-05	10.1038/ncomms11498
Haraguchi,N;Kikuchi,N;Morishima,Y;Matsuyama,M;Sakurai,H;Shibuya,A;Shibuya,K;Taniguchi,M;Ishii,Y	Activation of murine invariant NKT cells promotes susceptibility to candidiasis by IL-10-induced modulation of phagocyte antifungal activity	Eur J Immunol		46	7 1691	1703	2016-05	10.1002/eji.201545987
Kanaya,M;Shibuya,K;Hirochika,R;Kanemoto,M;Ohashi,K;Okada,M;Wagatsuma;Cho,Y;Kojima,H;Teshima,T;Imamura,M;Sakamaki,H;Shibuya,A	Soluble DNAM-1, as a predictive biomarker for acute graft-versus-host disease	PLoS One		11	6 e0154173		2016-06	10.1371/journal.pone.0154173
Nakahashi-Oda,C;Udayanga,K;G.S.;Nakamura,Y.;Nakazawa,Y.;Totsuka,N.;Miki,H.;Ino,S.;Tahara-Hanaoka,S.;Honda,S.;Shibuya,K.;Shibuya,A.	Apoptotic epithelial cells control the abundance of regulatory T cells at barrier surfaces	EUROPEAN JOURNAL OF IMMUNOLOGY		46	1:SI 776	777	2016-08	
Yamashita-Kanemaru,Y.;Bernhardt,G.;Shibuya,A.;Shibuya,K.	CD155 (PVR/Nect5) mediates a costimulatory signal in CD4(+) T cells and regulates allergic inflammation	EUROPEAN JOURNAL OF IMMUNOLOGY		46	1:SI 997	997	2016-08	
Sato, K;Honda, S;Shibuya, A;Shibuya, K	Improved protocol for the isolation of naïve follicular dendritic cells	Mol Immunol		78	140	145	2016-09	10.1016/j.molimm.2016.09.011
Udayanga,K G S;Nakamura,Y;Nakahashi-Oda,C;Shibuya,A	Immunoreceptor CD300a on mast cells and dendritic cells regulates neutrophil recruitment in a murine model of sepsis	Int Immunol		28	12 611	615	2016-11	10.1093/intimm/dxw047
小田(中橋)ちぐさ;渋谷 彰	アポトーシス細胞と結合して細胞の活性化を制御する免疫受容体—CD300a	実験医学増刊		7		1106	2016-05	
金丸 由美;渋谷 和子;渋谷 彰	免疫応答におけるDNAM-1の役割	臨床免疫・アレルギー科		66	2 177	183	2016-08	
中澤 優太;小田(中橋)ちぐさ;渋谷 彰	アポトーシスによる免疫制御	Thrombosis Medicine		6	3 192	197	2016-09	
小田 ちぐさ;渋谷 彰	常在菌叢によるバリア上皮の細胞死とアレルギー炎症応答の制御	最新医学社		71	9 1815	1821	2016-09	
中澤 優太;小田(中橋)ちぐさ;渋谷 彰	上皮細胞死による制御性T細胞数の制御	臨床免疫・アレルギー科		66	4 381	387	2016-10	
Tsurusaki S, Tahara-Hanaoka S, Shibagaki S, Miyake S, Imai M, Shibayama S, Kubo M, Shibuya A	Allergin-1 inhibits TLR2-mediated mast cell activation and suppresses dermatitis	Int Immunol		28	12 605	609	2016-11	10.1093/intimm/dxw046
nabekura T, Lanier LL	Tracking the fate of antigen-specific versus cytokine-activated Natural Killer cells after cytomegalovirus infection	J Exp Med		213	12 2745	2758	2016-10	10.1084/jem.20160726
nabekura T, Lanier LL	Activating receptors for self-MHC class I enhance effector functions and memory differentiation of natural killer cells during mouse cytomegalovirus infection	Immunity		45	1 74	82	2016-7	10.1016/j.immuni.2016.06.024
小田(中橋)ちぐさ;渋谷 彰	免疫の死細胞—CD300a免疫受容体による免疫応答の制御	医学のあゆみ		259	11 1147	1148	2016-12	
渋谷 彰	垢でアトピーが悪化するって本当ですか？	あとびナビ夏号		260	6	9	2016-5	

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金丸由美;渋谷 和子	細胞内染色法を用いたサイトカイン産生の解析	実験医学別冊 新版 フローサイトメトリー もっと幅広く使いこなせる！		羊土社	別冊		93	102		2016-09

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Onizawa,Y,Noguchi,E,Okada,M,Sumazaki,Ryo,Hayashi,D	The Association of the Delayed Introduction of Cow's Milk with IgE-Mediated Cow's Milk Allergies.	J Allergy Clin Immunol Pract.		4	3	481	488	2016-05 10.1016/j.jaip.2016.01.012.
Yatagai, Yohei; Hirota, Tomomitsu; Sakamoto, Tohru; Yamada, Hideyasu; Masuko, Hironori; Kaneko, Yoshiko; Iijima, Hiroaki; Naito, Takashi; Noguchi, Emiko; Tamari, Mayumi; Kubo, Michiaki; Takahashi, Atsushi; Konno, Satoshi; Makita, Hiron; Nishimura, Masaharu; Hijikata, Minako; Keicho, Naoto; Homma, Sakae; Taguchi, Yoshio; Azuma, Arata; Kudoh, Shoji; Hizawa, Nobuyuki	Variants near the HLA complex group 22 gene (HCG22) confer increased susceptibility to late-onset asthma in Japanese populations	JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY		138	1	281	283	2016-07 10.1016/j.jaci.2015.11.023
Nizuma,K.,Tahara-Hanaoka,S.,Noguchi,E.,Shibuya,A.	Identification and characterization of CD300H, a new member of the Human CD300 immunoreceptor family	EUROPEAN JOURNAL OF IMMUNOLOGY		46	1:SI	834	834	2016-08
Suzuki,H.,Makino,Y.,Nagata,M.,Furuta,J.,Enomoto,H.,Hirota,T.,Tamari,M.,Noguchi,E.	A rare variant in CYP27A1 and its association with atopic dermatitis with high serum total IgE	ALLERGY		71	10	1486	1489	2016-10 10.1111/all.12950
Imagawa, Kazuo; Takayama, Kazuo; Isoyama, Shigemi; Tanikawa, Ken; Shinkai, Masato; Harada, Kazuo; Tachibana, Masashi; Sakurai, Fuminori; Noguchi, Emiko; Hirata, Kazumasa; Kage, Masayoshi; Kawabata, Kenji; Sumazaki, Ryo; Mizuguchi, Hiroyuki	Generation of a bile salt export pump deficiency model using patient-specific induced pluripotent stem cell-derived hepatocyte-like cells	Scientific Reports		7				2017-02 10.1038/srep41806
Sakai, Aiko;Noguchi, Emiko;Fukushima, Takashi;Tagawa, Manabu;Iwabuchi, Atsushi;Kita, Masaki;Kakisaka, Keisuke;Miyasaka, Akio;Takikawa, Yasuhiro;Sumazaki, Ryo	Identification of amino acids in antigen-binding site of class II HLA proteins independently associated with hepatitis B vaccine response	VACCINE		35	4	703	710	2017-01 10.1016/j.vaccine.2016.08.068
Kanazawa, Jun; Masuko, Hironori; Yatagai, Yohei; Sakamoto, Tohru; Yamada, Hideyasu; Kaneko, Yoshiko; Kitazawa, Haruna; Iijima, Hiroaki; Naito, Takashi; Saito, Takefumi; Noguchi, Emiko; Konno, Satoshi; Nishimura, Masaharu; Hirota, Tomomitsu; Tamari, Mayumi; Hizawa, Nobuyuki	Genetic association of the functional CDHR3 genotype with early-onset adult asthma in Japanese populations	Allergy international : official journal of the Japanese Society of Allergy	Epub					2017-03 10.1016/j.allit.2017.02.012
Q, Li,W, Bu,E, Gabriel,Y, Hoshino,H, Miyadera,Hess C,R,L, Hornung,A, Roy,Cohen, JI	HLA-DQ β 1 alleles associated with Epstein-Barr virus (EBV) infectivity and EBV gp42 binding to cells	JCI Insight						2017-2 https://doi.org/10.1172/jci.insight.85687
Miyadera, Hiroko;Ozeki, T.;Mushiroda, T.;Hirayama, N	In silico analysis of interactions between HLA-A*31:01 and carbamazepine-related compounds	Chem-Bio Informatics Journal						2016-10
宮寺, 浩子;徳永, 勝士;野口, 恵美子	HLA結合ペプチドの大規模解析法の開発	日本臨床免疫学会誌		39	4	406a	406a	2016
Miyadera, Hiroko	1型糖尿病とHLAの低安定性	月刊「細胞」						2016-5

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Shomi, Oka;Hiroshi, Furukawa;Kota, Shimada;Shoji, Sugii;Atsushi, Hashimoto;Akiko, Komiya;Naoshi, Fukui;Akiko, Suda;Shinichiro, Tsunoda;Satoshi, Ito;Masao, Katayama;Tadashi, Nakamura;Koichiro, Saisho;Hajime, Sano;Kiyoshi, Migita;Shouhei, Nagaoka;Tsuchiya, Naoyuki;Shigeto, Tohma	Association of human leukocyte antigen alleles with chronic lung diseases in rheumatoid arthritis.	Rheumatology		55	7	1301	2016-04	10.1093/rheumatology/kew025
Aya, Kawasaki;Narumi, Hasebe;Misaki, Hidaka;Fumio, Hirano;Ken-ei, Sada;Shigeto, Kobayashi;Hidehiro, Yamada;Hiroshi, Furukawa;Kunihiro, Yamagata;Takayuki, Sumida;Nobuyuki, Miyasaka;Shigeto, Tohma;Shoichi, Ozaki;Seiichi, Matsuo;Hiroshi, Hashimoto;Hirofumi, Makino;Yoshihiro, Arimura;Masayoshi, Harigai;Tsuchiya, Naoyuki	Protective Role of HLA-DRB1*13:02 against Microscopic Polyangiitis and MPO-ANCA Positive Vasculitides in a Japanese Population: A Case-Control Study.	PLoS ONE		11	5		2016-05	10.1371/journal.pone.0154393
Yuki, Hachiya;Aya, Kawasaki;Shomi, Oka;Yuya, Kondo;Satoshi, Ito;Isao, Matsumoto;Makio, Kusaoi;Hirofumi, Amano;Akiko, Suda;Keigo, Setoguchi;Tatsuo, Nagai;Kota, Shimada;Shoji, Sugii;Akira, Okamoto;Noriyuki, Chiba;Eiichi, Suematsu;Shigeru, Ohno;Masao, Katayama;Hajime, Kono;Shunsei, Hirohata;Yoshinari, Takasaki;Hiroshi, Hashimoto;Takayuki, Sumida;Shouhei, Nagaoka;Shigeto, Tohma;Hiroshi, Furukawa;Tsuchiya, Naoyuki	Association of HLA-G 3' Untranslated Region Polymorphisms with Systemic Lupus Erythematosus in a Japanese Population: A Case-Control Association Study	PLoS ONE		11	6		2016-06	10.1371/journal.pone.0158065
Yatsuya, Hiroshi;Iso, Hiroyasu;Li, Yuanqing;Yamagishi, Kazumasa;Kokubo, Yoshihiro;Saito, Isao;Sawada, Norie;Inoue, Manami;Tsugane, Shoichiro	Development of a Risk Equation for the Incidence of Coronary Artery Disease and Ischemic Stroke for Middle-Aged Japanese - Japan Public Health Center-Based Prospective Study -	Circ J		80	6	1386	2016-06	10.1253/circj.CJ-16-0081
Shirakawa, Toru; Iso, Hiroyasu; Yamagishi, Kazumasa; Yatsuya, Hiroshi; Tanabe, Naohito; Ikehara, Satoyo; Ukawa, Shigekazu; Tamakoshi, Akiko	Watching Television and Risk of Mortality From Pulmonary Embolism Among Japanese Men and Women The JACC Study (Japan Collaborative Cohort)	Circulation		134	4	355	2016-07	10.1161/CIRCULATIONAHA.116.023671
Tran, Ngoc Dang;Naka, Izumi;Sa-Ngasang, Areearat;Anantapreecha, Surapee;Wichukchinda, Nuanjun;Sawanpanyalert, Pathom;Patarapotikul, Jintana;Tsuchiya, Naoyuki;Ohashi, Jun	Association of BAK1 single nucleotide polymorphism with a risk for dengue hemorrhagic fever	BMC MEDICAL GENETICS		17	1	43	2016-07	10.1186/s12881-016-0305-3
Tsuneoka, Hidekazu; Takagi, Masahiko; Murakoshi, Nobuyuki; Yamagishi, Kazumasa; Yokoyama, Yasuhiro; Xu, DongZhu; Sekiguchi, Yukio; Yamasaki, Hiro; Naruse, Yoshihisa; Ito, Yoko; Igarashi, Miyako; Kitamura, Akihiko; Okada, Takeo; Tanigawa, Takeshi; Kuga, Keisuke; Ohira, Tetsuya; Tada, Hiroshi; Aonuma, Kazutaka; Iso, Hiroyasu	Long-Term Prognosis of Brugada-Type ECG and ECG With Atypical ST-Segment Elevation in the Right Precordial Leads Over 20 Years: Results From the Circulatory Risk in Communities Study (CIRCS)	J Am Heart Assoc		5	8	e002899	2016-08	10.1161/JAHA.115.002899
Mori, Shunsuke;Furukawa, Hiroshi;Kawaguchi, Yasushi;Suda, Takafumi;Takasa, Sadatomo	Current Developments in Interstitial Lung Disease	Clin Med Insights Circ Respir Pulm Med.		9	Suppl 1	173	2016-09	10.4137/CCRPM.S40867
Saito, Isao; Yamagishi, Kazumasa; Kokubo, Yoshihiro; Yatsuya, Hiroshi; Iso, Hiroyasu; Sawada, Norie; Inoue, Manami; Tsugane, Shoichiro	Association between mortality and incidence rates of coronary heart disease and stroke: The Japan Public Health Center-based prospective (JPHC) study	Int J Cardiol		222		281	2016-11	10.1016/j.ijcard.2016.07.222
Hayama-Terada, Mina; Muraki, Isao; Imano, Hironori; Kiyama, Masahiko; Okada, Takeo; Yamagishi, Kazumasa; Cui, Renzhe; Ohira, Tetsuya; Umesawa, Mitsumasa; Sankai, Tomoko; Sato, Shinichi; Kitamura, Akihiko; Iso, Hiroyasu	Diabetes Trend and Impact on Risk of Cardiovascular Disease in Middle-Aged Japanese People - The CIRCS Study	Circ J		80	11	2343	2016-11	10.1253/circj.CJ-16-0549
Furukawa, Hiroshi;Izumi, Y;Akazawa, M;Akedo, Y;Tohma, S;Hirano, F;Ideguchi, H;Matsumura, R;Miyamura, T;Mori, S;Fukui, T;Iwanaga, N;Jiuchi, Y;Kozuru, H;Tsutani, H;Saisyo, K;Sugiyama, T;Suenaga, Y;Okada, Y;Katayama, M;Ichikawa, K;Kawakami, K;Oishi, K;Migita, K	The 23-valent pneumococcal polysaccharide vaccine in patients with rheumatoid arthritis: a double-blinded, randomized, placebo-controlled trial.	Arthritis Res Ther.		19	1	15	2017-01	
Furukawa, Hiroshi;Oka, Shomi;Tsuchiya, Naoyuki;Shimada, Kota;Hashimoto, Atsushi;Tohma, Shigeto;Kawasaki, Aya.	The role of common protective alleles HLA-DRB1*13 among systemic autoimmune diseases	Genes Immun		18	1	1	2017-01	10.1038/gene.2016.40
Oka, Shomi;Furukawa, Hiroshi;Shimada, Kota;Hashimoto, Atsushi;Komiya, Akiko;Fukui, Naoshi;Tsuchiya, Naoyuki;Tohma, Shigeto	Plasma miRNA expression profiles in rheumatoid arthritis associated interstitial lung disease	BMC musculoskeletal disorders		18	1	21	2017-01-19	10.1186/s12891-017-1389-4
Hachiya, Tsuyoshi;Kamatani, Yoichiro;Takahashi, Atsushi;Hata, Jun;Furukawa, Ryohei;Shiwa, Yuh;Yamaji, Taiki;Hara, Megumi;Tanno, Koza;Ohmomo, Hideki;Ono, Kanako;Takahashi, Naoyuki;Matsuda, Koichi;Wakai, Kenji;Sawada, Norie;Iwasaki, Motoki;Yamagishi, Kazumasa;Ago, Tetsuro;Ninomiya, Toshiharu;Fukushima, Akimune;Hozawa, Atsushi;Mingishi, Naoko;Sato, Mamoru;Endo, Ryujin;Sasaki, Makoto;Sakata, Kiyomi;Kobayashi, Seiichi;Ogasawara, Kuniaki;Nakamura, Motoyuki;Hitomi, Jiro;Kita, Yoshikuni;Tanaka, Keitaro;Iso, Hiroyasu;Kitazono, Takanari;Kubo, Michiaki;Tanaka, Hideo;Tsugane, Shoichiro;Kiyohara, Yutaka;Yamamoto, Masayuki;Sobue, Kenji;Shimizu, Atsushi	Genetic Predisposition to Ischemic Stroke: A Polygenic Risk Score	Stroke		48	2	253	2017-02	10.1161/STROKEAHA.116.014506
Sairenchi, Toshimi; Iso, Hiroyasu; Yamagishi, Kazumasa; Irie, Fujiko; Nagao, Masanori; Umesawa, Mitsumasa; Haruyama, Yasuo; Kobashi, Gen; Watanabe, Hiroshi; Ota, Hitoshi	Impact and attribute of each obesity-related cardiovascular risk factor in combination with abdominal obesity on total health expenditures in adult Japanese National Health insurance beneficiaries: The Ibaraki Prefectural health study	J Epidemiol		27	8	354	2017-03 (epub ahead)	10.1016/j.je.2016.08.009

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Dong, Jia-Yi; Iso, Hiroyasu; Yamagishi, Kazumasa; Sawada, Norie; Tsugane, Shoichiro	Chocolate consumption and risk of stroke among men and women: A large population-based, prospective cohort study	Atherosclerosis		260	8	12	2017-03	10.1016/j.atherosclerosis.2017.03.004
Iso, Hiroyasu; Maruyama, Koutatsu; Eshak, Ehab S; Ikehara, Satoyo; Yamagishi, Kazumasa; Tamakoshi, Akiko	Blood soluble Fas levels and mortality from cardiovascular disease in middle-aged Japanese: The JACC study	Atherosclerosis		260	97	101	2017-03	10.1016/j.atherosclerosis.2017.03.020
Terao, Chikashi; Kawaguchi, Takahisa; Dieude, Philippe; Varga, John; Kuwana, Masataka; Hudson, Marie; Kawaguchi, Yasushi; Matucci-Cerinic, Marco; Ohmura, Koichiro; Riemekasten, Gabriela; Kawasaki, Aya; Airo, Paolo; Horita, Tetsuya; Oka, Akira; Hachulla, Eric; Yoshifuji, Hajime; Caramaschi, Paola; Hunzelmann, Nicolas; Baron, Murray; Atsumi, Tatsuya; Hassoun, Paul; Torii, Takeshi; Takahashi, Meiko; Tabara, Yasuhiro; Shimizu, Masakazu; Tochimoto, Akiko; Ayuzawa, Naho; Yanagida, Hidetoshi; Furukawa, Hiroshi; Tohma, Shiget; Hasegawa, Minoru; Fujimoto, Manabu; Ishikawa, Osamu; Yamamoto, Toshiyuki; Goto, Daisuke; Asano, Yoshihide; Jinnin, Masatoshi; Endo, Hirahito; Takahashi, Hiroki; Takehara, Kazuhiko; Sato, Shinichi; Ihn, Hironobu; Raychaudhuri, Soumya; Liao, Katherine; Gregersen, Peter; Tsuchiya, Naoyuki; Riccieri, Valeria; Melchers, Inga; Valentini, Gabriele; Cauvet, Anne; Martinez, Maria; Mimori, Tsuneyo; Matsuda, Fumihiko; Allanore, Yannick	Transethnic meta-analysis identifies GSDMA and PRDM1 as susceptibility genes to systemic sclerosis	Annals of the rheumatic diseases	Epub				2017-03	10.1136/annrheumdis-2016-210645
Matsunaga, Masaaki; Yatsuya, Hiroshi; Iso, Hiroyasu; Yamashita, Kentaro; Li, Yuanying; Yamagishi, Kazumasa; Tanabe, Naohito; Wada, Yasuhiko; Wang, Chaochen; Ota, Atsuhiko; Tamakoshi, Koji; Tamakoshi, Akiko	Similarities and differences between coronary heart disease and stroke in the associations with cardiovascular risk factors: The Japan Collaborative Cohort Study	Atherosclerosis		261	124	130	2017-03	10.1016/j.atherosclerosis.2017.03.003
Jinnouchi, Hiroshige; Kitamura, Akihiko; Yamagishi, Kazumasa; Kiyama, Masahiko; Imano, Hironori; Okada, Takeo; Cui, Renzhe; Umesawa, Mitsumasa; Muraki, Isao; Hayama-Terada, Mina; Kawasaki, Ryo; Sankai, Tomoko; Ohira, Tetsuya; Iso, Hiroyasu; for, the CIRCS Investigators	Retinal Vascular Changes and Prospective Risk of Disabling Dementia: the Circulatory Risk in Communities Study (CIRCS)	J Atheroscler Thromb		24	7	687	2016-12 (Epub ahead)	10.5551/jat.37291
多田村, 朋未; 山岸, 良匡; 磯, 博康	喫煙と大動脈瘤・大動脈解離のリスク	医学のあゆみ		257	11	1172	2016-06	
川崎, 綾; 土屋, 尚之	全身性エリテマトーデスの病因-ゲノム解析からの知見	医学のあゆみ		258	10	932	2016-09	
村越, 伸行; 許, 東洙; 西連地, 利己; 五十嵐, 都; 入江, ふじこ; 富沢, 巧治; 夢田, 浩; 関口, 幸夫; 山岸, 良匡; 磯, 博康; 山口, 巖; 大田, 仁史; 青沼, 和隆	本邦における不整脈コホート研究住民健診における上室期外収縮の診断的意義: 茨城県健康研究	心電図		36	Suppl-1	236	2016-10	
木原, 朋未; 山岸, 良匡; 磯, 博康; 玉腰, 暁子	受動喫煙と大動脈解離・大動脈瘤の死亡リスクとの関連: The JACC Study	日本循環器病予防学会誌		51	3	201	2016-11	
樋口, 貴士; 土屋, 尚之	自己免疫疾患とGWAS.	腎臓内科・泌尿器科		5	1	44	2017-01	
梅澤, 光政; 山岸, 良匡; 堀, 幸久; 保, 佐智美; 佐田, みずき; 野田(池田), 愛; 山海, 知子; 小橋, 元; 磯, 博康	地域健診におけるアルコール使用障害同定テスト (AUDIT) のスコア分布と飲酒実態の調査	日本循環器病予防学会誌		52	1	36	2017-03	
Yamagishi, Kazumasa; Iso, Hiroyasu	The criteria for metabolic syndrome and national health screening and education system in Japan	Epidemiol Health		39	e2017003		2017-01 (epub ahead)	10.4178/epih.e2017003
Sawai, Takeshi; Imano, Hironori; Muraki, Isao; Hayama-Terada, Mina; Shimizu, Yuji; Cui, Renzhe; Kitamura, Akihiko; Kiyama, Masahiko; Okada, Takeo; Ohira, Tetsuya; Yamagishi, Kazumasa; Umesawa, Mitsumasa; Sankai, Tomoko; Iso, Hiroyasu	Changes in ischemic electrocardiogram abnormalities and subsequent risk of cardiovascular disease in a general population in Japan: The Circulatory Risk in Communities Study (CIRCS)	Heart Asia		9	1	36	2017-01 (epub ahead)	10.1136/heartasia-2016-010846
Yamagishi, Kazumasa; Iso, Hiroyasu	Reply to the letter "α-linolenic acid levels and risk of dementia: but which type of dementia"	Clin Nutr		36	2	612	2017-01 (epub ahead)	10.1016/j.clnu.2017.01.015
Hori, Miyuki; Kitamura, Akihiko; Kiyama, Masahiko; Imano, Hironori; Yamagishi, Kazumasa; Cui, Renzhe; Umesawa, Mitsumasa; Muraki, Isao; Okada, Takeo; Sankai, Tomoko; Ohira, Tetsuya; Saito, Isao; Tanigawa, Takeshi; Iso, Hiroyasu; for, the CIRCS Investigators	Fifty-year Time Trends in Blood Pressures, Body Mass Index and their Relations in a Japanese Community: The Circulatory Risk in Communities Study (CIRCS)	J Atheroscler Thromb		24	5	518	2016-09 (epub ahead)	10.5551/jat.36178
Ukawa, Shigekazu; Tamakoshi, Akiko; Yatsuya, Hiroshi; Yamagishi, Kazumasa; Ando, Masahiko; Iso, Hiroyasu;	Passive smoking and chronic obstructive pulmonary disease mortality: findings from the Japan collaborative cohort study	Int J Public Health		62	4	489	2017-02 (epub ahead)	10.1007/s00038-016-0938-1
Yamagishi, Kazumasa; Ikeda, Ai; Chei, Choy-Lye; Noda, Hiroyuki; Umesawa, Mitsumasa; Cui, Renzhe; Muraki, Isao; Ohira, Tetsuya; Imano, Hironori; Sankai, Tomoko; Okada, Takeo; Tanigawa, Takeshi; Kitamura, Akihiko; Kiyama, Masahiko; Iso, Hiroyasu;	Serum α-linolenic and other ω-3 fatty acids, and risk of disabling dementia: Community-based nested case-control study	Clin Nutr		36	3	793	2016-05 (epub ahead)	10.1016/j.clnu.2016.05.011
Kitamura, Akihiko; Yamagishi, Kazumasa; Imano, Hironori; Kiyama, Masahiko; Cui, Renzhe; Ohira, Tetsuya; Umesawa, Mitsumasa; Muraki, Isao; Sankai, Tomoko; Saito, Isao; Iso, Hiroyasu; on, behalf of the CIRCS Investigators	Impact of Hypertension and Subclinical Organ Damage on the Incidence of Cardiovascular Disease Among Japanese Residents at the Population and Individual Levels — The Circulatory Risk in Communities Study (CIRCS) —	Circ J		81	7	1022	2017-03 (epub ahead)	10.1253/circj.CJ-16-1129
Higuchi T, Oka S, Furukawa H, Nakamura M, Komori A, Abiru S, Nagaoka S, Hashimoto S, Naganuma A, Neshizawa N, Yoshizawa K, Shimada M, Nishimura S, Tomizawa M, Kikuchi M, Makita F, Yamashita H, Ario K, Yatsushashi H, Tohma S, Kawasaki A, Ohira H, Tsuchiya N, Migita K.	Association of a single nucleotide polymorphism upstream of ICOS with Japanese autoimmune hepatitis type 1	J Hum Genet		62	4	481	2016-12 (epub ahead)	10.1038/jhg.2016.155

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土屋 尚之	ヒトゲノム解析からみた全身性エリテマトーデスの病因.	全身性エリテマトーデス	田中良哉	最新医学社		32	43	2016-12
土屋 尚之;川崎 綾	II.病因、1.遺伝的素因	「ANCA関連血管炎診療ガイドライン2017」(厚生労働科学研究費補助金難治性疾患等政策研究事業(難治性疾患政策研究事業))	有村義宏、丸山彰一、本間栄	診断と治療社		61	64	2017-02
筑西市健康副読本編集委員		筑西市健康副読本:めさせ!ず〜っとけんこう!! (第10版)	磯博康、山岸良匡、監	筑西市		1	30	2016-04

ゲノム生物学

1. 論文

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Kumar, Vibhor; Rayan, Nirmala Arul; Muratani, Masafumi; Lim, Stefan; Elanggovan, Bavani; Xin, Lixia; Lu, Tess; Makhija, Harshyaa; Poschmann, Jeremie; Lufkin, Thomas; Ng, Huck Hui; Prabhakar, Shyam	Comprehensive benchmarking reveals H2BK20 acetylation as a distinctive signature of cell-state-specific enhancers and promoters	GENOME RESEARCH	26		5	612	2016-05	10.1101/gr.201038.115
Yang, Yue; Yamada, Tomoko; Hill, Kelly K.; Hemberg, Martin; Reddy, Naveen C.; Cho, Ha Y.; Guthrie, Arden N.; Oldenborg, Anna; Heiney, Shane A.; Ohmae, Shogo; Medina, Javier F.; Holy, Timothy E.; Bonni, Azad	Chromatin remodeling inactivates activity genes and regulates neural coding	SCIENCE	353		6296	300	2016-07	10.1126/science.aad4225

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Shiraishi, Akira; Kana, Tachi; Nesrine, Essid; Ikki, Tsuboi; Masumi, Nagano; Toshiaki, Kato; Toshiharu, Yamashita; Bando, Hiroko; Hisato, Hara; Osamu, Ohneda	Hypoxia promotes the phenotypic change of aldehyde dehydrogenase activity of breast cancer stem cells.	Cancer Sci		108	3	362	372	2016-12 10.1111/cas.13147
Fukuda, Shinichi; Okuda, Kensuke; Kishino, Genichiro; Hoshi, Sujin; Kawano, Itsuki; Fukuda, Masahiro; Yamashita, Toshiharu; Beheregaray, Simone; Nagano, Masumi; Ohneda, Osamu; Nagasawa, Hideko; Oshika, Tetsuro	In vivo retinal and choroidal hypoxia imaging using a novel activatable hypoxia-selective near-infrared fluorescent probe	GRAEFES ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY		254	12	2373	2385	2016-12 10.1007/s00417-016-3476-x
Kimura, K.; Fuegeman, C. J.; Facchini, R.; Hesse, M.; Woll, P. S.; Reinhardt, J.; Luis, T.; Ohneda, O.; Kastenmueller, W.; Hoelzel, M.; Jacobsen, S. E.; Fleischmann, B. K.; Breitbach, M.	CD73 labels multipotent mesenchymal stem cells that contribute to bone healing after fracture	ACTA PHYSIOLOGICA		219	S711	149	149	2017-03
Medina, Reinhold J; Barber, Chad L; Sabatier, Florence; Dignat-George, Francoise; Melero-Martin, Juan M; Khosrotehrani, Kiarash; Ohneda, Osamu; Randi, Anna M; Chan, Jerry K Y; Yamaguchi, Teruhide; Van Hinsbergh, Victor W M; Yoder, Mervin C; Stitt, Alan W	Endothelial Progenitors: A Consensus Statement on Nomenclature	Stem cells translational medicine	Epub		6	1316	1320	2017-03 10.1002/sctm.16-0360

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Ikeda, Yutaka;Yoshinari, Tomoki;Miyoshi, Hirotochi;Nagasaki, Yukio	Design of antioxidative biointerface for separation of hematopoietic stem cells with high maintenance of undifferentiated phenotype	Journal of Biomedical Materials Research: Part A		104	8	2080	2085	2016	10.1002/jbm.a.35740

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Al-Sayed,Al-Soudy;Tsuyoshi;Nakanishi;Seiya;Mizuno;Yoshikazu;Hasegawa;Hossam,H. Shawki;Megumi,C. Katoh;Walaal,A. Basha;Abdelaziz,E. Ibrahim;Hany,A. El-Shemy;Hiroyoshi;Iseki;Atsushi;Yoshiki;Youhei;Hiromori;Hisamitsu;Nagase;Satoru;Takahashi;Oishi;Hisashi;Fumihito,Sugiyama	Germline recombination in a novel Cre transgenic line, Pr13b1-cre mouse.	Genesis		54	7	389	397	2016-04 10.1002/dvg.22944
Ohmi, Yuhsuke;Ise, Wataru;Harazono, Akira;Takakura, Daisuke;Fukuyama, Hidehiro;Baba, Yoshihiro;Narazaki, Masashi;Shoda, Hirofumi;Takahashi, Nobunori;Ohkawa, Yuki;Ji, Shuting;Sugiyama, Fumihito;Fuji, Keishi;Kumanogoh, Atsushi;Yamamoto, Kazuhiko;Kawasaki, Nana;Kurosaki, Tomohiro;Takahashi, Yoshimasa;Furukawa, Koichi	Sialylation converts arthritogenic IgG into inhibitors of collagen-induced arthritis in mice	Nat Commun.		7			2016-04	10.1038/ncomms11205
Kunitomi,A;Yuasa,S;Sugiyama,F;Fumihito;Saito,Yuki;Seki,Tomohisa;Kusumoto,Dai;Kashimura,Shin;Takei,Makoto;Toshiyama,Shugo;Hashimoto,Hisayuki;Egashira,Toru;Tanimoto,Yoko;Mizuno,Saori;Tanaka,Shoma;Okuno,Hironobu;Yamazawa,Kazuki;Watanabe,Hideo;Oda,Mayumi;Kaneda,Ruri;Matsuzaki,Yumi;Nagai,Toshihiro;Okano,Hideyuki;Yagami,Ken-ichi;Tanaka,Mamoru;Fukuda,Keiichi	H1foo Has a Pivotal Role in Qualifying Induced Pluripotent Stem Cells.	Stem Cell Reports		6	6	825	833	2016-06 10.1016/j.stemcr.2016.04.015
Kataoka, Keisuke; Shiraiishi, Yuichi; Takeda, Yohei; Sakata, Seiji; Matsumoto, Misako; Nagano, Seiji; Maeda, Takuya; Nagata, Yasunobu; Kitana, Akira; Mizuno, Seiya; Tanaka, Hiroko; Chiba, Kenichi; Ito, Satoshi; Watatani, Yosaku; Kakiuchi, Nobuyuki; Suzuki, Hiromichi; Yoshizato, Tetsuichi; Yoshida, Kenichi; Sanada, Masashi; Itonaga, Hidehiro; Imaizumi, Yoshitaka; Totoki, Yasushi; Munakata, Wataru; Nakamura, Hiromi; Hama, Natsuko; Shide, Kotaro; Kubuki, Yoko; Hidaka, Tomonori; Kaneda, Takuro; Masuda, Kyoko; Minato, Nagahiro; Kashiwase, Koichi; Izutsu, Koji; Takaori-Kondo, Akifumi; Miyazaki, Yasushi; Takahashi, Satoru; Shibata, Tatsuhiko; Kawamoto, Hiroshi; Akatsuka, Yoshiki; Shimoda, Kazuya; Takeuchi, Kengo; Seya, Tsukasa; Miyano, Satoru; Ogawa, Seishi	Aberrant PD-L1 expression through 3'-UTR disruption in multiple cancers	NATURE		534	7607	402+	2016-06	10.1038/nature18294
Nakagawa,Y;Okawa,F;Mizuno,S;Ohno,H;Yagishita,Y;Satoh,A;Osaki,Y;Takei,K;Kikuchi,T;Han,SI;Matsuzaka,T;Iwasaki,H;Kobayashi,K;Yatoh,S;Yahagi,N;Iisaka,M;Suzuki,H;Sone,H;Takahashi,S;Yamada,N;Shimano,H	Hyperlipidemia and hepatitis in liver-specific CREB3L3 knockout mice generated using a one-step CRISPR/Cas9 system.	Sci Rep.		6		27857	2016-06	10.1038/srep27857
HASEGAWA, Yoshikazu; HOSHINO, Yoshikazu; IBRAHIM, Abdelaziz E.; KATO, Kanako; DAITOKU, Yoko; TANIMOTO, Yoko; IKEDA, Yoshihisa; OISHI, Hisashi; TAKAHASHI, Satoru; YOSHIKI, Atsushi; YAGAMI, Ken-ichi; ISEKI, Hiroyoshi; MIZUNO, Seiya; SUGIYAMA, Fumihito	Generation of CRISPR/Cas9-mediated bicistronic knock-in Ins1-cre driver mice	Experimental Animals		65	3	319	327	2016-07 10.1538/expanim.16-0016
Mikhailov A, Sugiyama F, Mizuno-Iijima S, Sankai Y	Bio-active polymer implants to adipose tissue as in situ source of reprogramming cells.	Conf Proc IEEE Eng Med Biol Soc.		2016		4169	4172	Aug-16 10.1109/EMBC.2016.7591645
Onodera A;Tumes,D.;Kiuchi,M.;Kokubo,K.;Watanabe,Y.;Hirahara,K.;Kaneda A.;Sugiyama,F.;Suzuki,Y.;Nakayama,T.	Spatial interplay between Polycomb and trithorax complexes controls transcriptional activity in T lymphocytes	EUROPEAN JOURNAL OF IMMUNOLOG Y		46	1:SI	336	336	2016-08 10.1128/MCB.00677-15
Funato, Hiromasa;Miyoshi, Chika;Fujiyama, Tomoyuki;Kanda, Takeshi;Sato, Makito;Wang, Zhiqiang;Ma, Jing;Nakane, Shin;Tomita, Jun;Ikkyu, Aya;Kakizaki, Miyo;Hotta-Hirashima, Noriko;Kanno, Satomi;Komiya, Haruna;Asano, Fuyuki;Honda, Takato;Kim, Staci J.;Harano, Kanako;Muramoto, Hiroki;Yonezawa, Toshiya;Mizuno, Seiya;Miyazaki, Shinichi;Connor, Linzi;Kumar, Vivek;Miura, Ikuo;Suzuki, Tomohiro;Watanabe, Atsushi;Abe, Manabu;Sugiyama, Fumihito;Takahashi, Satoru;Sakimura, Kenji;Hayashi, Yu;Liu, Qinghua;Kume, Kazuhiko;Wakana, Shigeharu;Takahashi, Joseph S.;Yanagisawa, Masashi	Forward-genetics analysis of sleep in randomly mutagenized mice	NATURE		539	7629	378	383	2016-11 10.1038/nature20142
Yagishita, Yoko; Uruno, Akira; Fukutomi, Toshiaki; Saito, Ritsumi; Saigusa, Daisuke; Pi, Jingbo; Fukamizu, Akiyoshi; Sugiyama, Fumihito; Takahashi, Satoru; Yamamoto, Masayuki	Nrf2 Improves Leptin and Insulin Resistance Provoked by Hypothalamic Oxidative Stress	Cell reports		18	8	2030	2044	2017-02 10.1016/j.celrep.2017.01.064
Tokue, Moe;Ikami, Kanako;Mizuno, Seiya;Takagi, Chiyo;Miyagi, Asuka;Takada, Ritsuko;Noda, Chiyo;Kitadate, Yu;Hara, Kenshiro;Mizuguchi, Hiroko;Sato, Takuya;Taketo, Makoto;Mark;Sugiyama, Fumihito;Ogawa, Takehiko;Kobayashi, Satoru;Ueno, Naoto;Takahashi, Satoru;Takada, Shinji;Yoshida, Shosei	SHISA6 Confers Resistance to Differentiation-Promoting Wnt/ β -Catenin Signaling in Mouse Spermatogenic Stem Cells	Stem cell reports		8	3	561	575	2017-03 10.1016/j.stemcr.2017.01.006
Ishimaru, Tomohiro; Ishida, Junji; Kim, Jun-Dal; Mizukami, Hayase; Hara, Kanako; Hashimoto, Misuzu; Yagami, Ken-Ichi; Sugiyama, Fumihito; Fukamizu, Akiyoshi	Angiodysplasia in embryo lacking protein arginine methyltransferase 1 in vascular endothelial cells	Journal of biochemistry		161	3	255	258	2017-03 10.1093/jb/mvw095
吉村, 美穂;樋口, 貴士;岡, 笑美;川崎, 綾;藤, 栄治;水野, 聖哉;小野, 栄夫;高橋, 智富間, 重人;土屋, 尚之;古川, 宏	HLA-A*31:01遺伝子導入マウスを用いたメトトレキサート誘導性間質性肺炎モデルの作成と評価	日本臨床免疫学会誌		39	4	410b	410b	2016

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Tadano, Kiichi; Isobe, Tomonori; Sato, Eisuke; Takei, Hideyuki; Kobayashi, Daisuke; Mori, Yutaro; Tomita, Tetsuya; Sakae, Takeji	Basics of Monte-Carlo Simulation: Focusing on Dose-to-medium and Dose-to-water	Igaku butsuri : Nihon Igaku Butsuri Gakkai kikanshi = Japanese journal of medical physics : an official journal of Japan Society of Medical Physics		36	3	148	150	2016-04 10.11323/jimp.36.3.148
Isobe, Tomonori; Mori, Yutaro; Takei, Hideyuki; Sato, Eisuke; Tadano, Kiichi; Kobayashi, Daisuke; Tomita, Tetsuya; Sakae, Takeji	Handling Density Conversion in TPS	Igaku butsuri : Nihon Igaku Butsuri Gakkai kikanshi = Japanese journal of medical physics : an official journal of Japan Society of Medical Physics		36	3	156	160	2016-04 10.11323/jimp.36.3.156
Takada, Kenta; Kobayashi, Daisuke; Hideyuki, Sakurai; Takeji, Sakae	Primitive study of clinical applications of three-dimensional temperature distribution simulation for radiofrequency hyperthermia.	12th ICHO Program & Abstract book				178		2016-04
Taisuke, Takayanagi; Hideaki, Nihongi; Hideaki, Nishiuchi; Masahiro, Tadokoro; Yuki, Ito; Chihiro, Nakashima; Shinichiro, Fujitaka; Masumi, Umezawa; Koji, Matsuda; Takeji, Sakae; Toshiyuki, Terunuma	Dual ring multilayer ionization chamber and theory-based correction technique for scanning proton therapy	Medical Physics		43	7	4150	4162	2016-06 10.1118/1.4953633
Nakamura, Takemi; Sakasai, Kaoru; Nakashima, Hiroshi; Takamiya, Koichi; Kumada, Hiroaki	Characteristics of Radiation-Resistant Real-Time Neutron Monitor for Accelerator-based BNCT	Journal of Radiation Protection and Research		41	2	105	109	2016-07 http://dx.doi.org/10.14407/jrpr.2016.41.2.105
Ishikawa, Masayori; Yamamoto, Tetsuya; Matsumura, Akira; Hiratsuka, Junichi; Miyatake, Shin-ichi; Kato, Itsuro; Sakurai, Yoshinori; Kumada, Hiroaki; Shrestha, Shubhechha J.; Ono, Koji	Early clinical experience utilizing scintillator with optical fiber (SOF) detector in clinical boron neutron capture therapy: its issues and solutions	RADIATION ONCOLOGY		11	1	105		2016-08 10.1186/s13014-016-0680-0
Mori, Yutaro; Isobe, Tomonori; Yamaguchi, Yoshiki; Takei, Hideyuki; Kamizawa, Satoshi; Terunuma, Toshiyuki; Sato, Eisuke; Takada, Kenta; Tadano, Kiichi; Yoshimura, Yousuke; Sakurai, Hideyuki; Sakae, Takeji	Development of simple high-precision two-dimensional dose-distribution measurement method for proton beam therapy using imaging plate and EBT3	AUSTRALASIAN PHYSICAL & ENGINEERING SCIENCES IN MEDICINE		39	3	687	696	2016-09 10.1007/s13246-016-0464-8
Takada, Kenta; Kumada, Hiroaki; Liem, Peng Hong; Sakurai, Hideyuki; Sakae, Takeji	Development of Monte Carlo based real-time treatment planning system with fast calculation algorithm for boron neutron capture therapy	PHYSICA EUROPEAN JOURNAL OF MEDICAL PHYSICS		32	12	1846	1851	2016-12 10.1016/j.ejmp.2016.11.007
Takizawa, Daichi; Mizumoto, Masashi; Yamamoto, Tetsuya; Oshiro, Yoshiko; Fukushima, Hiroko; Fukushima, Takashi; Terunuma, Toshiyuki; Okumura, Toshiyuki; Tsuboi, Koji; Sakurai, Hideyuki	A comparative study of dose distribution of PBT, 3D-CRT and IMRT for pediatric brain tumors	Radiation oncology (London, England)		12	1	40		2017-02 10.1186/s13014-017-0775-2
磯辺 智範; 山本 哲哉; 阿久 津博義; 佐藤 英介; 只野 喜一; 増本 智彦; 柴 武二; 松村 明	MRSの基礎から臨床まで	医学物理学		36	2	85	91	2016-08 10.11323/jimp.36.2.85
櫻井 英幸; 奥村 敏之; 石川 仁; 福光 延吉; 栗飯 原輝人; 大西 かよ子; 水本 斉志; 大城 佳子; 沼尻 晴子; 滝澤 大地; 斉藤 高; 田中 圭一; 加沼 玲子; 三浦 航星; 坪井 康次; 柴 武二	粒子線治療の適応疾患と世界動向	カレントテラピー		34	5	418	423	2016-05
小林大輔; 磯辺智範; 富田哲也; 高橋英希; 鈴木慶史; 横田浩; 櫻井英幸; 柴武二	移動療法を用いた全身照射における簡易的精度管理	日本放射線技術学会誌		72	9	912	913	2016-09
磯辺智範; 森 祐太郎; 高田健太; 佐藤英介; 小林大輔; 富田哲也; 武居秀行; 梁川範幸; 柴 武二	医療における課題解決型教育プログラムの提案 -診療放射線技師の教育を例に-	診療放射線学教育学		4		10	14	2016-09
Kumada, Hiroaki; Takeji, Sakae; Takada, Kenta; Sakurai, Hideyuki; Matsumura, Akira	加速器中性子源の利用 医療利用(ホウ素中性子捕捉療法)	加速器		13	4	253	258	2016-12
栗飯原 輝人; 平塚 純一; 森田 倫正; 神谷 伸彦; 鈴木 実; 小野 公二; 熊田 博明; 原田 保	頭頸部癌に対するホウ素中性子捕捉療法 当施設での歩み	耳鼻咽喉科臨床		109	補刷149	227	240	2017-03
磯辺智範; 森祐太郎; 武居秀行; 佐藤英介; 只野喜一; 小林大輔; 富田哲也; 柴武二	TPSiにおける密度変換の取扱について	医学物理学		36	3	156	160	2016-10

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磯辺智範; 高田健太	放射線治療物理学	医学物理士のための出題基準&例題集 改訂第2版		日本医学物理士学会			81	99	357	2016-06
磯辺智範	第1部 撮影技術 第10章 新しい撮像法、特殊検査	診療画像技術学 11b 第1版	富士政広、森浩一、西尾誠示	医療科学社			149	162	255	2016-07
磯辺智範	第2部 臨床画像+TIPS	診療画像技術学 11b 第1版	富士政広、森浩一、西尾誠示	医療科学社			163	247	255	2016-07

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Matsumura, Akira; Mizumoto, T.; Yamamoto, E.; Ishikawa, M.; Matsuda, S.; Takano, H.; Ishikawa, T.; Okumura, H.; Sakurai, K.; Tsuboi, K.	Proton beam therapy with concurrent chemotherapy for glioblastoma multiforme: comparison of nimustine hydrochloride and temozolomide.	J Neurooncol		130	1	165	170	2016
Hayashi, Y.; Mizumoto, M.; Akutsu, H.; Takano, S.; Matsumura, A.; Okumura, T.; Kawabe, T.; Zenkoh, J.; Sakurai, H.; Tsuboi, K.	Hyperfractionated high dose proton beam radiotherapy for clival chordomas after surgical removal	The British Journal of Radiology		89	1063			2016-04
Unoki, T.; Abiko, Y.; Toyama, T.; Uehara, T.; Tsuboi, K.; Nishida, M.; Kaji, T.; Kumagai, Y.	Methylmercury, an environmental electrophile capable of activation and disruption of the Akt/CREB/Bcl-2 signal transduction pathway in SH-SY5Y cells	SCIENTIFIC REPORTS		6	28944			2016-06
Mizumoto, M.; Yamamoto, T.; Ishikawa, E.; Matsuda, M.; Takano, S.; Ishikawa, H.; Okumura, T.; Sakurai, H.; Matsumura, A.; Tsuboi, K.	Proton beam therapy with concurrent chemotherapy for glioblastoma multiforme: comparison of nimustine hydrochloride and temozolomide	JOURNAL OF NEURO-ONCOLOGY		130	1	165	170	2016-10
Sun, Lue; Moritake, Takashi; Khozaki, Masaoki; Otsuyama, Akira; Okazaki, Ryuji	Energy and ROS Metabolism in Radioresistant Brain Tumor Cells	Free Radical Biology and Medicine		12	4			2016-11
Furuse, M.; Nonoguchi, N.; Kuroiwa, T.; Miyamoto, S.; Arakawa, Y.; Shinoda, J.; Miwa, K.; Iuchi, T.; Tsuboi, K.; Houkin, K.; Terasaka, S.; Tabei, Y.; Nakamura, H.; Nagane, M.; Sugiyama, K.; Terasaki, M.; Abe, T.; Narita, Y.; Saito, N.; Mukasa, A.; Ogasawara, K.; Beppu, T.; Kumabe, T.; Nariai, T.; Tsuyuguchi, N.; Nakatani, E.; Kurisu, S.; Nakagawa, Y.; Miyatake, S.	A prospective, multicentre, single-arm clinical trial of bevacizumab for patients with surgically untreatable, symptomatic brain radiation necrosis	Neuro-oncology practice		3	4	272	280	2016-12
Fukumitsu, N.; Okumura, T.; Takizawa, D.; Numajiri, H.; Ohnishi, K.; Mizumoto, M.; Aihara, T.; Ishikawa, H.; Tsuboi, K.; Sakurai, H.	Proton beam therapy for liver metastases from gastric cancer	Journal of radiation research	Epub					2016-12
Takizawa, D.; Mizumoto, M.; Yamamoto, T.; Oshiro, Y.; Fukushima, H.; Fukushima, T.; Terunuma, T.; Okumura, T.; Tsuboi, K.; Sakurai, H.	A comparative study of dose distribution of PBT, 3D-CRT and IMRT for pediatric brain tumors	Radiation oncology (London, England)		12	1	40		2017-02
Zenkoh, J.; Gerelchuluun, Ariungerel; Wang, Yuzi; Miwa, Y.; Ohno, T.; Tsuboi, K.	The abscopal effect induced by in situ-irradiated peripheral tumor cells in a murine GL261 brain tumor model.	Transl Cancer Res		6	1	136	148	2017-2
Fukuda, K.; Okumura, T.; Abei, M.; Fukumitsu, N.; Ishige, K.; Mizumoto, M.; Hasegawa, N.; Numajiri, H.; Ohnishi, K.; Ishikawa, H.; Tsuboi, K.; Sakurai, H.; Hyodo, I.	Long-term outcomes of proton beam therapy in patients with previously untreated hepatocellular carcinoma	Cancer Science		108	3	497	503	2017-03
Feliciano, Chitho P.; Tsuboi, K.; Suzuki, K.; Kimura, H.; Nagasaki, Y.	Long-term bioavailability of redox nanoparticles effectively reduces organ dysfunctions and death in whole-body irradiated mice	Biomaterials		129		68	82	2017-03
櫻井, 英幸; 奥村敏之; 石川 仁; 福光延吉; 栗飯原輝人; 大西かよ子; 水本斉志; 大城佳子; 沼尻晴子; 滝澤大地; 齊藤 高; 田中圭一; 加沼玲子; 三浦航星; 坪井康次; 柴武二	粒子線治療の適応疾患と世界動向	カレントセラピー		34	5	418	423	2016-05
山本哲哉; 水本斉志; 室井愛; 阿久津博義; 松田真秀; 石川栄一; 中井啓; 高野晋吾; 坪井康次; 櫻井, 英幸; 松村明	02-10小児脳腫瘍に対する陽子線治療の有用性	小児の脳神経		41	1	82	82	2016-06
茂呂田, 孝一; 盛武, 敬; 孫, 略; 石原, 隆宏; 熊, 奈津代; 村田, 聡美; 山田, 貴大; 岡崎, 龍史	患者被ばく線量低減に向けたDICOM RDSR(病院内医療用画像規格線量レポート)情報の収集	J UOEH		38	4	335	343	2016-12

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孫, 略; 坂本 肇	放射線部門の医療安全のヒント Vol.2 水晶体防護編	放射線部門の医療安全のヒント Vol.2 水晶体防護編		保科製作所			1	4	4	2016-04

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Kumagai, Yoshito; Abiko, Yumi; Cong, Nho Luong	Chemical toxicology of reactive species in the atmosphere: two decades of progress in an electron acceptor and an electrophile	The Journal of Toxicological Sciences		41	Special	SP37	2016	10.2131/jts.41SP37
Fujie, Tomoya; Murakami, Masaki; Yoshida, Eiko; Tachinami, Tadashi; Shinkai, Yasuhiro; Fujiwara, Yasuyuki; Yamamoto, Chika; Kumagai, Yoshito; Naka, Hiroshi; Kaji, Toshiyuki	Copper diethyldithiocarbamate as an activator of Nrf2 in cultured vascular endothelial cells	JOURNAL OF BIOLOGICAL INORGANIC CHEMISTRY		21		263	2016-04	10.1007/s00775-016-1337-z
Unoki, Takamitsu; Abiko, Yumi; Toyama, Takashi; Uehara, Takashi; Tsuboi, Koji; Nishida, Motohiro; Kaji, Toshiyuki; Kumagai, Yoshito	Methylmercury, an environmental electrophile capable of activation and disruption of the Akt/CREB/Bcl-2 signal transduction pathway in SH-SY5Y cells	SCIENTIFIC REPORTS		6			2016-06	10.1038/srep28944
Millikin, Robert; Bianco, Christopher L.; White, Corey; Saund, Simran S.; Henriquez, Stephanie; Sosa, Victor; Akaike, Takaaki; Kumagai, Yoshito; Soeda, Shuhei; Toscano, John P.; Lin, Joseph; Fukuto, Jon M.	The chemical biology of protein hydropersulfides: Studies of a possible protective function of biological hydropersulfide generation	FREE RADICAL BIOLOGY AND MEDICINE		97		136	2016-08	10.1016/j.freeradbiomed.2016.05.013
Unoki, T.; Shinkai, Y.; Sha, L.; Hirose, R.; Kumagai, Y.	1,4-Naphthoquinone-mediated activation of the HSP90/HSF1 signal transduction pathway and its negative regulation by reactive sulfur species in human A431 cells	TOXICOLOGY LETTERS		259	S	S175	2016-10	10.1016/j.toxlet.2016.07.419
Abiko, Y.; Yoshida, E.; Ishii, I.; Fukuto, J. M.; Akaike, T.; Kumagai, Y.	Capture of methylmercury by persulfides to form bismethylmercury sulfide	TOXICOLOGY LETTERS		259	S	S159	2016-10	10.1016/j.toxlet.2016.07.378
Abiko, Yumi; Lin, Fang-Yu; Lee, Hsin-yu; Puga, Alvaro; Kumagai, Yoshito	Quinone-mediated induction of cytochrome P450 1A1 in HepG2 cells through increased interaction of aryl hydrocarbon receptor with aryl hydrocarbon receptor nuclear translocator	JOURNAL OF TOXICOLOGICAL SCIENCES		41		6	2016-12	
Nishina, Takashi; Deguchi, Yutaka; Miura, Ryosuke; Yamazaki, Soh; Shinkai, Yasuhiro; Kojima, Yoko; Okumura, Ko; Kumagai, Yoshito; Nakano, Hiroyasu	Critical Contribution of Nuclear Factor Erythroid 2-related Factor 2 (NRF2) to Electrophile-induced Interleukin-11 Production	JOURNAL OF BIOLOGICAL CHEMISTRY		292		1	2017-01	10.1074/jbc.M116.744755
Kumagai, Yoshito; Abiko, Yumi	Environmental Electrophiles: Protein Adducts, Modulation of Redox Signaling, and Interaction with Persulfides/Polysulfides	CHEMICAL RESEARCH IN TOXICOLOGY		30		1	2017-01	10.1021/acs.chemrestox.6b00326
Shinkai, Yasuhiro; Masuda, Akira; Akiyama, Masahiro; Xian, Ming; Kumagai, Yoshito	Cadmium-mediated activation of the HSP90/HSF1 pathway regulated by reactive persulfides/polysulfides	Toxicological sciences : an official journal of the Society of Toxicology		156		2	2017-01	10.1093/toxsci/kfw268
Abiko, Yumi; Sha, Liang; Shinkai, Yasuhiro; Unoki, Takamitsu; Luong, Nho Cong; Tsuchiya, Yukihiko; Watanabe, Yasuo; Hirose, Reiko; Akaike, Takaaki; Kumagai, Yoshito	1,4-Naphthoquinone activates the HSP90/HSF1 pathway through the S-arylation of HSP90 in A431 cells: Negative regulation of the redox signal transduction pathway by persulfides/polysulfides	Free radical biology & medicine		104			2017-03	10.1016/j.freeradbiomed.2016.12.047
秋山, 雅博	Heat shock factor1のエネルギー代謝制御という新たな役割	ファルマシア		52		6	2016	
Unoki Takamitsu, Abiko Yumi, Toyama Takashi, Uehara Takashi, Tsuboi Koji, Nishida Motohiro, Kaji Toshiyuki, Kumagai Yoshito.	Methylmercury, an environmental electrophile capable of activation and disruption of the Akt/CREB/Bcl-2 signal transduction pathway in SH-SY5Y cells.	SCIENTIFIC REPORTS	e-pub				Jun-16	10.1038/srep28944

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Nguyen, Van Nguyen; Kato, Sei-ich; Nagata, Kyosuke; Takeuchi, Kaoru	Differential induction of type I interferons in macaques by wild-type measles virus alone or with the hemagglutinin protein of the Edmonston vaccine strain	MICROBIOLOGY AND IMMUNOLOGY		60	7	501	505	2016-07	10.1111/1348-0421.12392
Kubota, Marie; Takeuchi, Kaoru; Watanabe, Shumpei; Ohno, Shinji; Matsuoka, Rei; Kohda, Daisuke; Nakakita, Shin-ichi; Hiramatsu, Hiroaki; Suzuki, Yasuo; Nakayama, Tetsuo; Terada, Tohru; Shimizu, Kentaro; Shimizu, Nobutaka; Shiroishi, Mitsunori; Yanagi, Yusuke; Hashiguchi, Takao	Trisaccharide containing alpha 2,3-linked sialic acid is a receptor for mumps virus	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA		113	41	11579	11584	2016-10	10.1073/pnas.1608383113

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Vu, Thanh Nguyen; Fuse, Yuji; Tamaoki, Junya; Akiyama, Shin-ichi; Muratani, Masafumi; Tamaru, Yutaka; Kobayashi, Makoto	Conservation of the Nrf2-Mediated Gene Regulation of Proteasome Subunits and Glucose Metabolism in Zebrafish	OXIDATIVE MEDICINE AND CELLULAR LONGEVITY		2016		5720574	2016	10.1155/2016/5720574
Fuse, Yuji; Vu, Thanh Nguyen; Kobayashi, Makoto	Nrf2-dependent protection against acute sodium arsenite toxicity in zebrafish	TOXICOLOGY AND APPLIED PHARMACOLOGY		305		136	2016-08	10.1016/j.taap.2016.06.012
Long,Binh Vong;Kobayashi,Makoto;長崎幸夫	Evaluation of the toxicity and antioxidant activity of redox nanoparticles in zebrafish (<i>Danio rerio</i>) embryos	Mol. Pharm.		13	9	3091	2016-09	10.1021/acs.molpharmaceut.6b00225
Osborne, Olivia J.; Mukaigasa, Katsuki; Nakajima, Hitomi; Stolpe, Bjorn; Romer, Isabella; Philips, Uzoma; Lynch, Iseult; Mourabit, Sulayman; Hirose, Shigehisa; Lead, Jamie R.; Kobayashi, Makoto; Kudoh, Tetsuhiro; Tyler, Charles R.	Sensory systems and ionocytes are targets for silver nanoparticle effects in fish	NANOTOXICOLOGY		10	9	1276	2016-11	10.1080/17435390.2016.1206147
Fuse, Yuji; Kobayashi, Makoto	Conservation of the Keap1-Nrf2 System: An Evolutionary Journey through Stressful Space and Time	Molecules (Basel, Switzerland)		22	3	436	2017-03	10.3390/molecules22030436

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Doki, Shotaro; Sasahara, Shinichiro; Hirai, Yasuhito; Oi, Yuichi; Matsuzaki, Ichiyo	Absenteeism due to mental health problems and systems for return to work: an internet-based unmatched case-control study.	International Archives of Occupational and Environmental Health	89	8	1279	1287	2016-08	10.1007/s00420-016-1162-2
DOKI, Shotaro; SASAHARA, Shinichiro; OI, Yuichi; MATSUZAKI, Ichiyo	A survey of support systems for return to work in Japanese companies: a cross-sectional study	Industrial Health	54	6	564	572	2016-11	
Doki, Shotaro; Kaneko, Hidetoshi; Oi, Yuichi; Usami, Kazuya; Sasahara, Shinichiro; Matsuzaki, Ichiyo	Risk Factors for Suicidal Ideation Among Telephone Crisis Hotline Callers in Japan	Crisis-The Journal of Crisis Intervention and Suicide Prevention	37	6	438	444	2016-11	10.1027/0227-5910/a000384
Hori, Daisuke; Tsujiguchi, Hiromasa; Kambayashi, Yasuhiro; Hamagishi, Toshio; Kitaoka, Masami; Mitoma, Junko; Asakura, Hiroki; Suzuki, Fumihiko; Anyenda, Enoch Orlando; Thao, Thi Thu Nguyen; Hibino, Yuri; Shibata, Aki; Hayashi, Koichi; Sagara, Takiko; Sasahara, Shinichiro; Matsuzaki, Ichiyo; Hatta, Kotaro; Konoshita, Tadashi; Nakamura, Hiroyuki	The associations between lifestyles and mental health using the General Health Questionnaire 12-items are different dependently on age and sex: a population-based cross-sectional study in Kanazawa, Japan	ENVIRONMENTAL HEALTH AND PREVENTIVE MEDICINE	21	6	410	421	2016-11	10.1007/s12199-016-0541-3
Keiko, INOUE; Kazumasa, ISOBE; Chie, NEGISHI; Toru, NANMOKU; Etsu, SUZUKI; Yasushi, KAWAKAMI; Shin-ichiro, Sasahara	Free testosterone and growth hormone levels and association with depression in apparently healthy men and women	Journal of Physical Fitness, Nutrition and Immunology	26	3	173	176	2016-12	
Ohtaki, Yuh; Oi, Yuichi; Hirai, Yasuhito; Sasahara, Shinichiro; Matsuzaki, Ichiyo	Parental Bonding during Childhood and Self-rated Health in Adulthood	Journal of Physical Fitness, Nutrition and Immunology	26	3	162	168	2016-12	
Ohtaki, Yuh; Oi, Yuichi; Doki, Shotaro; Kaneko, Hidetoshi; Usami, Kazuya; Sasahara, Shinichiro; Matsuzaki, Ichiyo	Characteristics of Telephone Crisis Hotline Callers with Suicidal Ideation in Japan	Suicide & life-threatening behavior	47	1	54	66	2017-02	10.1111/sltb.12264
鈴木, 瞬; 成島, 直紀; 古閑, 比斗志; 松崎, 一葉	健康生成論に基づいた作業同盟と生活指導が有効であった、「新型うつ病」若手社員の復職例	産業衛生学雑誌	58	2	72	77	2016	10.1539/sangyoisei.D15002
平井, 康仁	職業性ストレス簡易調査票について～職業性ストレス簡易調査票の特徴、活用法、課題～	こころの健康：日本精神衛生学会誌	31	2	17	22	2016	
笹原, 信一郎	健康生成論の成立とその分析	日本病跡学雑誌	92		5	10	2016-12	
大井, 雄一	今時の若者とのコミュニケーションの取り方【前編】従来型うつ病と現代型うつ病の捉え方	Trim	239		23	28	2017-01	

2. 著書

全著者名原語	標題原語	図書名原語	編集者名	出版社名原語	巻	号	開始ページ	終了ページ	総ページ	出版年月日
松崎, 一葉	部下の褒調はここでわかる メンタルヘルスケア3つの心得	週刊 東洋経済		東洋経済新報社			58	59	2	2016-08
松崎, 一葉	クラッシュ～上司 平気で部下を追い詰める人々	PHP研究所		PHP研究所			1	203	203	2017-01

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Michihiro,Mieda,Emi,Hasegawa,Nicoletta,Kessaris,Sakurai,Takeshi	Fine-Tuning Circadian Rhythms: The Importance of Bmal1 Expression in the Ventral Forebrain	Front. Neurosci.		11			2017-02	10.3389/fnins.2017.00055
Okamoto,K,Yamasaki,M,Takao,K,Soya,S,Iwasaki,M,Sasaki,K,Magoori,K,Sakakibara,I,Miyakawa,T,Mieda,M,Watanabe,M,Sakai,J,Yanagisawa,M,Sakurai,Takeshi	QRFP-Deficient Mice Are Hypophagic, Lean, Hypoactive and Exhibit Increased Anxiety-Like Behavior.	PLoS One		11	11	e0164716	2016-11	10.1371/journal.pone.0164716
Sakurai, Takeshi	Neural Circuits of Orexin Neurons: Interface of Systems of Emotion, Energy Homeostasis and Arousal	INTERNATIONAL JOURNAL OF NEUROPSYCHOPHARMACOLOGY		19	1	325	2016-06	
Tashiro,S,Yamaguchi,R,Ishikawa,S,Sakurai,Takeshi,Kajiya,K,Kanmura,Y,Kuwaki,T,I,Kashiwadani,H.	Odour-induced analgesia mediated by hypothalamic orexin neurons in mice.	Sci Rep.		15	6	37129	2016-11	doi: 10.1038/srep37129
Tsuneki,Hiroshi;Kon,Kanta,Ito,Hisakatsu,Yamazaki,Mitsuaki;Takahara,Satoyuki;Toyooka,Naoki;Ishii,Yoko;Sasahara,Masakiyo;Wada,Tsutomu;Yanagisawa,Masaki;Sakurai,Takeshi;Sasaoka,Toshiyasu	Timed Inhibition of Orexin System by Suvorexant Improved Sleep and Glucose Metabolism in Type 2 Diabetic db/db Mice.	Endocrinology.		157	11	4146	2016-09	10.1210/en.2016-1404
Mieda,Michihiro;Okamoto,Hitoshi;Sakurai,Takeshi	Manipulating the Cellular Circadian Period of Arginine Vasopressin Neurons Alters the Behavioral Circadian Period.	Curr Biol.	S0960-9822		16	30773	2016-08	10.1016/j.cub.2016.07.022.
Toshiyuki,Motoike,Jeffrey,M. Long,Hirokazu,Tanaka;Christopher,M. Sinton;Amber,Skach,S.,Clay William;Robert,E. Hammer;Sakurai,Takeshi;Masashi,Yanagisawa	Mesolimbic neuropeptide W coordinates stress responses under novel environments.	Proc. Nat. Acad. Sci. USA		113	21	6023	2016-05	10.1073/pnas.1518658113
Shinji,Kitajima;Yasunori,Iwata;Kengo,Furuichi;Akihiro,Sagara;Yasuyuki,Shinozaki;Tadashi,Toyama;Norihiko,Sakai;Miho,Shimizu;Sakurai,Takeshi;Shuichi,Kaneko;Takashi,Wada	Messenger RNA expression profile of sleep-related genes in peripheral blood cells in patients with chronic kidney disease.	Clin Exp Nephrol		20	2	218	2016-04	10.1007/s10157-015-1150-y.
Tsuneki, Hiroshi; Sasaoka, Toshiyasu; Sakurai, Takeshi	Sleep Control, GPCRs, and Glucose Metabolism	TRENDS IN ENDOCRINOLOGY AND METABOLISM		27	9	633	2016-09	10.1016/j.tem.2016.06.011

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Sachiko.Ito;Shintaro.Kimura;Eiji.Warabi;Yasuhiro.Kawachi;Masanobu.Yamatoji;Fumihiko.Uchida;Naomi.Ishibashi-Kanno;Kenji.Yamagata;Shogo.Hasegawa;Junichi.shoda;Katsuhiko.Tabuchi;Satoshi.Sakai;Hiroki.Bukawa;Mitsuru.Sekido;Toru.Yanagawa	p62 modulates the intrinsic signaling of UVB-induced apoptosis	Journal of Dermatological science		83	3	226	233	2016-05 10.1016/j.jdermsci.2016.05.005
Le, Quang;Tabuchi, Keiji;Warabi, Eiji;Hara, Akira	The role of peroxiredoxin 1 in cisplatin-induced ototoxicity.	Auris Nasus Larynx		44	2	205	212	2016-06 10.1016/j.anl.2016.06.001
Ohbuchi, Katsuya, Miyagi, Chika, Suzuki, Yasuyuki, Mizuhara, Yasuharu, Mizuno, Keita, Omiya, Yuji, Yamamoto, Masahiro, Warabi, Eiji, Sudo, Yuka, Yokoyama, Akinobu, Miyano, Kanako, Hirokawa, Takatsugu, Uezono, Yasuhiro	Ignavine: a novel allosteric modulator of the mu opioid receptor	SCIENTIFIC REPORTS	e-pub					2016-08 10.1038/srep31748
Hadano, Shinji, Mitsui, Shun, Pan, Lei, Otomo, Asako, Kubo, Mizuki, Sato, Kai, Ono, Suzuka, Onodera, Wakana, Abe, Koichiro, Chen, XuePing, Koike, Masato, Uchiyama, Yasuo, Aoki, Masashi, Warabi, Eiji, Yamamoto, Masayuki, Ishii, Tetsuro, Yanagawa, Toru, Shang, Hui-Fang, Yoshii, Fumihiro	Functional links between SQSTM1 and ALS2 in the pathogenesis of ALS: cumulative impact on the protection against mutant SOD1-mediated motor dysfunction in mice	HUMAN MOLECULAR GENETICS		25	15	3321	3340	2016-08 10.1093/hmg/ddw180
Ohbuchi, Katsuya, Mori, Yoshikazu, Ogawa, Kazuo, Warabi, Eiji, Yamamoto, Masahiro, Hirokawa, Takatsugu	Detailed Analysis of the Binding Mode of Vanilloids to Transient Receptor Potential Vanilloid Type 1 (TRPV1) by a Mutational and Computational Study	PLOS ONE	e-pub		9			2016-09 10.1371/journal.pone.0162543
Watanabe, Yuichiro, Honda, Shinya, Konishi, Akimitsu, Arakawa, Satoko, Murohashi, Michiko, Yamaguchi, Hirofumi, Torii, Satoru, Tanabe, Minoru, Tanaka, Shinji, Warabi, Eiji, Shimizu, Shigeomi	Autophagy controls centrosome number by degrading Cep63	NATURE COMMUNICATIONS	e-pub					2016-11 10.1038/ncomms13508
吉村, 美郁, 樋口, 貴士, 岡, 英美, 川崎, 綾, 藤, 栄治, 水野, 聖哉, 小野, 栄夫, 高橋, 智, 當間, 重人, 土屋, 尚之, 古川, 宏	HLA-A*31:01遺伝子導入マウスを用いたメトトレキサート誘導性間質性肺炎モデルの作成と評価	日本臨床免疫学会誌		39	4	410b	410b	2016