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※本リストには論文中にGSKジャパン研究助成2014（英文名：GSK Japan Research Grant 2014）による研究助成であることを明記いただいた論文を記載させていただいております。

分野カテゴリー	Title	Author	Journal, year, month, volume, number, page
呼吸器疾患	Severity of lung fibrosis affects early surgical outcomes of lung cancer among patients with combined pulmonary fibrosis and emphysema.	Mimae T, Suzuki K, Tsuboi M, Ikeda N, Takamochi K, Aokage K, Shimada Y, Miyata Y, Okada M.	Medicine (Baltimore). 2016 Jul;95(29):e4314. doi: 10.1097/MD.0000000000004314.
呼吸器疾患	Extracellular ATP is involved in dsRNA-induced MUC5AC production via P2Y2R in human airway epithelium.	Shishikura Y, Koarai A, Aizawa H, Yamaya M, Sugiura H, Watanabe M, Hashimoto Y, Numakura T, Makiguti T, Abe K, Yamada M, Kikuchi T, Hoshikawa Y, Okada Y, Ichinose M.	Respir Res. 2016 Sep 27;17(1):121.
呼吸器疾患	Structural basis of the inhibition of STAT1 activity by Sendai virus C protein.	Oda K, Matoba Y, Irie T, Kawabata R, Fukushi M, Sugiyama M, Sakaguchi T.	J Virol. 2015 Nov;89(22):11487-99. doi: 10.1128/JVI.01887-15. Epub 2015 Sep 2.
呼吸器疾患	Increased ectodomain shedding of cell adhesion molecule 1 as a cause of type II alveolar epithelial cell apoptosis in patients with idiopathic interstitial pneumonia.	Yoneshige A, Hagiwara M, Inoue T, Mimae T, Kato T, Okada M, Enoki E, Ito A.	Respir Res. 2015 Aug 1;16:90. doi: 10.1186/s12931-015-0255-x.
New 呼吸器疾患	Evidence of latent molecular diversity determining the virulence of community-associated MRSA USA300 clones in mice.	Sonoda S, Yamaguchi T, Aoki K, Ono D, Sato A, Kajiwara C, Kimura S, Akasaka Y, Ishii Y, Miyazaki Y, Inase N, Tateda K.	Immun Inflamm Dis. 2018 Sep;6(3):402-412. doi: 10.1002/iid3.234. Epub 2018 Aug 8.
New 呼吸器疾患	Structural analysis of the STAT1:STAT2 heterodimer revealed the mechanism of Sendai virus C protein-mediated blockade of type 1 interferon signaling.	Oda K, Oda T, Matoba Y, Sato M, Irie T, Sakaguchi T.	J Biol Chem. 2017 Dec 1;292(48):19752-19766. doi: 10.1074/jbc.M117.786285. Epub 2017 Oct 4.
アレルギー疾患・耳鼻咽喉・皮膚感染症	Alanine-scanning mutagenesis of human signal transducer and activator of transcription 1 to estimate loss- or gain-of-function variants.	Kagawa R, Fujiki R, Tsumura M, Sakata S, Nishimura S, Itan Y, Kong XF, Kato Z, Ohnishi H, Hirata O, Saito S, Ikeda M, El Baghdadi J, Bousfiha A, Fujiwara K, Oleastro M, Yancoski J, Perez L, Danielian S, Ailal F, Takada H, Hara T, Puel A, Boisson-Dupuis S, Bustamante J, Casanova JL, Ohara O, Okada S, Kobayashi M.	J Allergy Clin Immunol. 2017 Jul;140(1):232-241. doi: 10.1016/j.jaci.2016.09.035. Epub 2016 Dec 20.
New アレルギー疾患・耳鼻咽喉・皮膚感染症	The epidermal growth factor receptor inhibitor AG1478 inhibits eosinophilic inflammation in upper airways.	Shimizu S, Takezawa-Yasuoka K, Ogawa T, Tojima I, Kouzaki H, Shimizu T.	Clin Immunol. 2018 Mar;188:1-6. doi: 10.1016/j.clim.2017.11.010. Epub 2017 Nov 26.

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泌尿・生殖器疾患	Fur Represses Adhesion to, Invasion of, and Intracellular Bacterial Community Formation within Bladder Epithelial Cells and Motility in Uropathogenic Escherichia coli.	Kurabayashi K, Agata T, Asano H, Tomita H, Hirakawa H.	Infect Immun. 2016 Oct 17;84(11):3220-3231. doi: 10.1128/IAI.00369-16. Print 2016 Nov.
泌尿・生殖器疾患	Distribution of Neuroendocrine Cells in the Transition Zone of the Prostate.	Kyoda Y, Ichihara K, Hashimoto K, Kobayashi K, Fukuta F, Masumori N.	Adv Urol. 2017;2017:8541697. doi: 10.1155/2017/8541697. Epub 2017 Mar 1.
New 泌尿・生殖器疾患	F4/80+ Macrophages Contribute to Clearance of Senescent Cells in the Mouse Postpartum Uterus.	Egashira M, Hirota Y, Shimizu-Hirota R, Saito-Fujita T, Haraguchi H, Matsumoto L, Matsuo M, Hiraoka T, Tanaka T, Akaeda S, Takehisa C, Saito-Kanatani M, Maeda KI, Fujii T, Osuga Y.	Endocrinology. 2017 Jul 1;158(7):2344-2353. doi: 10.1210/en.2016-1886.
New 泌尿・生殖器疾患	Maxillary carcinosarcoma: Identification of a novel MET mutation in both carcinomatous and sarcomatous components through next generation sequencing.	Ando M, Saito Y, Morikawa T, Omura G, Kobayashi K, Akashi K, Yoshida M, Ebihara Y, Fujimoto C, Fukayama M, Yamasoba T, Asakage T.	Head Neck. 2015 Dec;37(12):E179-85. doi: 10.1002/hed.24043. Epub 2015 Jul 6.
悪性腫瘍・血液疾患	Sec6/8 regulates Bcl-2 and Mcl-1, but not Bcl-xl, in malignant peripheral nerve sheath tumor cells.	Tanaka T, Kikuchi N, Goto K, Iino M.	Apoptosis. 2016 May;21(5):594-608. doi: 10.1007/s10495-016-1230-9.
悪性腫瘍・血液疾患	Diverse Functions and Signal Transduction of the Exocyst Complex in Tumor Cells.	Tanaka T, Goto K, Iino M.	J Cell Physiol. 2017 May;232(5):939-957. doi: 10.1002/jcp.25619. Epub 2016 Dec 22.
悪性腫瘍・血液疾患	The cysteine-rich domain of TET2 binds preferentially to mono- and dimethylated histone H3K36.	Yamagata K, Kobayashi A.	J Biochem. 2017 Apr 1;161(4):327-330. doi: 10.1093/jb/mvx004.
悪性腫瘍・血液疾患	G-CSF-induced sympathetic tone provokes fever and primes antimobilizing functions of neutrophils via PGE2.	Kawano Y, Fukui C, Shinohara M, Wakahashi K, Ishii S, Suzuki T, Sato M, Asada N, Kawano H, Minagawa K, Sada A, Furuyashiki T, Uematsu S, Akira S, Uede T, Narumiya S, Matsui T, Katayama Y.	Blood. 2017 Feb 2;129(5):587-597. doi: 10.1182/blood-2016-07-725754. Epub 2016 Nov 8.

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New 悪性腫瘍・血液疾患	Cancer-Specific Energy Metabolism in Rhabdomyosarcoma Cells Is Regulated by MicroRNA.	Sugito N, Taniguchi K, Kuranaga Y, Ohishi M, Soga T, Ito Y, Miyachi M, Kikuchi K, Hosoi H, Akao Y.	Nucleic Acid Ther. 2017 Dec;27(6):365-377. doi: 10.1089/nat.2017.0673. Epub 2017 Oct 5.
New 悪性腫瘍・血液疾患	Arf6-driven cell invasion is intrinsically linked to TRAK1-mediated mitochondrial anterograde trafficking to avoid oxidative catastrophe.	Onodera Y, Nam JM, Horikawa M, Shirato H, Sabe H.	Nat Commun. 2018 Jul 11;9(1):2682. doi: 10.1038/s41467-018-05087-7.
ニューロサイエンス疾患	Determination of CSF 5-methyltetrahydrofolate in children and its application for defects of folate transport and metabolism.	Akiyama M, Akiyama T, Kanamaru K, Kuribayashi M, Tada H, Shiokawa T, Toda S, Imai K, Kobayashi Y, Tohyama J, Sakakibara T, Yoshinaga H, Kobayashi K.	Clin Chim Acta. 2016 Sep 1;460:120-5. doi: 10.1016/j.cca.2016.06.032. Epub 2016 Jun 27.
ニューロサイエンス疾患	Alteration of Upstream Autophagy-Related Proteins (ULK1, ULK2, Beclin1, VPS34 and AMBRA1) in Lewy Body Disease.	Miki Y, Tanji K, Mori F, Utsumi J, Sasaki H, Kakita A, Takahashi H, Wakabayashi K.	Brain Pathol. 2016 May;26(3):359-70. doi: 10.1111/bpa.12297. Epub 2015 Sep 8.
ニューロサイエンス疾患	cis-3-Hexenol and trans-2-hexenal mixture prevents development of PTSD-like phenotype in rats.	Nikaido Y, Yamada J, Migita K, Shiba Y, Furukawa T, Nakashima T, Ueno S.	Behav Brain Res. 2016 Jan 15;297:251-8. doi: 10.1016/j.bbr.2015.10.023. Epub 2015 Oct 22.
ニューロサイエンス疾患	Retrograde transport of neurotrophic factor signaling: implications in neuronal development and pathogenesis.	Ito K, Enomoto H.	J Biochem. 2016 Aug;160(2):77-85. doi: 10.1093/jb/mvw037. Epub 2016 Jun 18.
New ニューロサイエンス疾患	Monoamines Inhibit GABAergic Neurons in Ventrolateral Preoptic Area That Make Direct Synaptic Connections to Hypothalamic Arousal Neurons.	Saito YC, Maejima T, Nishitani M, Hasegawa E, Yanagawa Y, Mieda M, Sakurai T.	J Neurosci. 2018 Jul 11;38(28):6366-6378. doi: 10.1523/JNEUROSCI.2835-17.2018. Epub 2018 Jun 18
New ニューロサイエンス疾患	Altered plasma protein glycosylation in a mouse model of depression and in patients with major depression.	Yamagata H, Uchida S, Matsuo K, Harada K, Kobayashi A, Nakashima M, Higuchi F, Watanuki T, Matsubara T, Watanabe Y.	J Affect Disord. 2018 Jun;233:79-85. doi: 10.1016/j.jad.2017.08.057. Epub 2017 Aug 19.

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New ニューロサイエンス疾患	Identification of commonly altered genes between in major depressive disorder and a mouse model of depression.	Yamagata H, Uchida S, Matsuo K, Harada K, Kobayashi A, Nakashima M, Nakano M, Otsuki K, Abe-Higuchi N, Higuchi F, Watanuki T, Matsubara T, Miyata S, Fukuda M, Mikuni M, Watanabe Y.	Sci Rep. 2017 Jun 8;7(1):3044. doi: 10.1038/s41598-017-03291-x.
口腔ケア	Multifactorial logistic regression analysis of factors associated with the incidence of erosive tooth wear among adults at different ages in Tokyo.	Kitasako Y, Sasaki Y, Takagaki T, Sadr A, Tagami J.	Clin Oral Investig. 2017 Feb 7. doi: 10.1007/s00784-017-2065-7. [Epub ahead of print]
分子生物学	総説：放射線高感受性RecQL4ヘリカーゼ欠損ヒトBリンパ球細胞と骨肉腫との関係についての考察、放射線生物研究	香崎正宙、大津山彰、盛武敬、岡崎龍史	Radiation Biology Research Communications、2015年6月号
分子生物学	Impairment of PDGF-induced chemotaxis by extracellular α -synuclein through selective inhibition of Rac1 activation.	Okada T, Hirai C, Badawy SM, Zhang L, Kajimoto T, Nakamura SI.	Sci Rep. 2016 Nov 25;6:37810. doi: 10.1038/srep37810.
分子生物学	PDZ interaction of Vangl2 links PSD-95 and Prickle2 but plays only a limited role in the synaptic localisation of Vangl2.	Nagaoka T, Tabuchi K, Kishi M.	Sci Rep. 2015 Aug 10;5:12916. doi: 10.1038/srep12916.
New 分子生物学	The planar cell polarity protein Vangl2 is involved in postsynaptic compartmentalization.	Nagaoka T, Kishi M.	Neurosci Lett. 2016 Jan 26;612:251-255. doi: 10.1016/j.neulet.2015.12.009. Epub 2015 Dec 9