

分野カテゴリー	Title	Author	Journal, year, month, volume, number, page
呼吸器疾患	Intermittent Exposure to Cigarette Smoke Increases Lung Tumors and the Severity of Emphysema More than Continuous Exposure.	Naofumi Kameyama, Shotaro Chubachi, Ahmed E. Hegab, Hiroyuki Yasuda, Shizuko Kagawa, Akihiro Tsutsumi, Koichi Fukunaga, Masayuki Shimoda, Yae Kanai, Kenzo Soejima, and Tomoko Betsuyaku	Am J Respir Cell Mol Biol. 2018 Aug;59(2):179-188. doi: 10.1165/rcmb.2017-0375OC.
呼吸器疾患	Role of Matrix Metalloproteinase-2 in Eosinophil-Mediated Airway Remodeling.	Kuwabara Y, Kobayashi T, D'Alessandro-Gabazza CN, Toda M, Yasuma T, Nishihama K, Takeshita A, Fujimoto H, Nagao M, Fujisawa T, Gabazza EC	Front Immunol. 2018 Sep 20;9:2163. doi: 10.3389/fimmu.2018.02163. eCollection 2018.
皮膚疾患	Chronic spontaneous urticaria and the extrinsic coagulation system.	Yanase Y, Takahagi S, Hide M	Allergol Int. 2018 Apr;67(2):191-194. doi: 10.1016/j.alit.2017.09.003. Epub 2017 Oct 6.
皮膚疾患	Staphylococcus aureus from atopic dermatitis skin accumulates in the lysosomes of keratinocytes with induction of IL-1 α secretion via TLR9.	Moriwaki M, Iwamoto K, Niitsu Y, Matsushima A, Yanase Y, Hisatsune J, Sugai M, Hide M	Allergy. 2019 Mar;74(3):560-571. doi: 10.1111/all.13622. Epub 2018 Nov 12.
耳鼻咽喉疾患	Elevated Level of Myeloperoxidase-Deoxyribonucleic Acid Complex in the Middle Ear Fluid Obtained From Patients With Otitis Media Associated With Antineutrophil Cytoplasmic Antibody-associated Vasculitis.	Morita S, Nakamaru Y, Nakazawa D, Hattanda F, Shida H, Kusunoki Y, Watanabe K, Masuda S, Takagi D, Suzuki M, Hoshino K, Fukuda A, Tomaru U, Homma A, Ishizu A	Otol Neurotol. 2018 Apr;39(4):e257-e262. doi: 10.1097/MAO.0000000000001708.
ニューロサイエンス疾患（精神）	SCRAPPER Selectively Contributes to Spontaneous Release and Presynaptic Long-Term Potentiation in the Anterior Cingulate Cortex.	Koga K, Yao I, Setou M, Zhuo M0	J Neurosci. 2017 Apr 5;37(14):3887-3895. doi: 10.1523/JNEUROSCI.0023-16.2017. Epub 2017 Mar 14.

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ニューロサイエンス 疾患（精神）	Aberrant telomere length and mitochondrial DNA copy number in suicide completers.	Otsuka I, Izumi T, Boku S, Kimura A, Zhang Y, Mouri K, Okazaki S, Shiroiwa K, Takahashi M, Ueno Y, Shirakawa O, Sora I, Hishimoto A	Sci Rep. 2017 Jun 9;7(1):3176. doi: 10.1038/s41598-017-03599-8.
ニューロサイエンス 疾患（神経）	The Healing Effect of Human Milk Fat Globule-EGF Factor 8 Protein (MFG-E8) in A Rat Model of Parkinson's Disease.	Nakashima Y, Miyagi-Shiohira C, Noguchi H, Omasa T	Brain Sci. 2018 Aug 31;8(9). pii: E167. doi: 10.3390/brainsci8090167.
肺高血圧症	Isolation and characterization of endothelial-to-mesenchymal transition cells in pulmonary arterial hypertension.	Suzuki T, Carrier EJ, Talati MH, Rathinasabapathy A, Chen X, Nishimura R, Tada Y, Tatsumi K, West J	Am J Physiol Lung Cell Mol Physiol. 2018 Jan 1;314(1):L118-L126. doi: 10.1152/ajplung.00296.2017. Epub 2017 Sep 21.
感染症	Multiple polymerase gene mutations for human adaptation occurring in Asian H5N1 influenza virus clinical isolates.	Arai Y, Kawashita N, Hotta K, Hoang PVM, Nguyen HLK, Nguyen TC, Vuong CD, Le TT, Le MTQ, Soda K, Ibrahim MS, Daidoji T, Takagi T, Shioda T, Nakaya T, Ito T, Hasebe F, Watanabe Y	Sci Rep. 2018 Aug 30;8(1):13066. doi: 10.1038/s41598-018-31397-3.
感染症	Bacterial E3 ligase effectors exploit host ubiquitin systems.	Ashida H, Sasakawa C	Curr Opin Microbiol. 2017 Feb;35:16-22. doi: 10.1016/j.mib.2016.11.001. Epub 2016 Nov 28.
感染症	Enzymatic inhibition of MICA sheddase ADAM17 by lomofungin in hepatocellular carcinoma cells.	Arai J, Goto K, Tanoue Y, Ito S, Muroyama R, Matsubara Y, Nakagawa R, Kaise Y, Lim LA, Yoshida H, Kato N	Int J Cancer. 2018 Nov 15;143(10):2575-2583. doi: 10.1002/ijc.31615. Epub 2018 Sep 22.

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感染症	Predominance of regorafenib over sorafenib: Restoration of membrane-bound MICA in hepatocellular carcinoma cells.	Arai J, Goto K, Stephanou A, Tanoue Y, Ito S, Muroyama R, Matsubara Y, Nakagawa R, Morimoto S, Kaise Y, Lim LA, Yoshida H, Kato N	J Gastroenterol Hepatol. 2018 May;33(5):1075-1081. doi: 10.1111/jgh.14029. Epub 2018 Feb 6.
感染症	Novel therapeutic features of disulfiram against hepatocellular carcinoma cells with inhibitory effects on a disintegrin and metalloproteinase 10.	Goto K,Arai J, Stephanou A, Kato N	Oncotarget. 2018 Apr 10;9(27):18821-18831. doi: 10.18632/oncotarget.24568. eCollection 2018 Apr 10.
感染症	Contribution of Novel Amino Acid Alterations in PmrA or PmrB to Colistin Resistance in mcr-Negative Escherichia coli Clinical Isolates, Including Major Multidrug-Resistant Lineages O25b:H4-ST131-H30Rx and Non-x.	Sato T, Shiraishi T, Hiyama Y, Honda H,Shinagawa M, Usui M, Kuronuma K, Masumori N, Takahashi S,Tamura Y, Yokota SI	Antimicrob Agents Chemother. 2018 Aug 27;62(9). pii: e00864-18. doi: 10.1128/AAC.00864-18. Print 2018 Sep.
感染症	Release of large amounts of lipopolysaccharides from Pseudomonas aeruginosa cells reduces their susceptibility to colistin.	Yokota SI, Hakamada H, Yamamoto S, Sato T, Shiraishi T, Shinagawa M, Takahashi S	Int J Antimicrob Agents. 2018 Jun;51(6):888-896. doi: 10.1016/j.ijantimicag.2018.02.004. Epub 2018 Feb 9.
感染症	Suppression of experimental cerebral malaria by disruption of malate:quinone oxidoreductase.	Niikura M, Komatsuya K, Inoue SI, Matsuda R, Asahi H, Inaoka DK, Kita K, Kobayashi F	Malar J. 2017 Jun 12;16(1):247. doi: 10.1186/s12936-017-1898-5.
感染症	Autoimmune sialadenitis is associated with the upregulation of chemokine/chemokine receptor pairs in T cell-specific TRAF6-deficient mice.	Noguchi K, Kamiyama N, Hidano S, Gendo Y, Sonoda A, Ozaki T, Hirose H, Sachi N, Saechue B, Ozaka S, Eshita Y, Mizukami K, Kawano K, Kobayashi T	Biochem Biophys Res Commun. 2018 Sep 26;504(1):245-250. doi: 10.1016/j.bbrc.2018.08.162. Epub 2018 Sep 3.

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感染症	Ribavirin inhibits Zika virus (ZIKV) replication in vitro and suppresses viremia in ZIKV-infected STAT1-deficient mice.	Kamiyama N, Soma R, Hidano S, Watanabe K, Umekita H, Fukuda C, Noguchi K, Gendo Y, Ozaki T, Sonoda A, Sachi N, Runtuwene LR, Miura Y, Matsubara E, Tajima S, Takasaki T, Eshita Y, Kobayashi T	Antiviral Res. 2017 Oct;146:1-11. doi: 10.1016/j.antiviral.2017.08.007. Epub 2017 Aug 14.
感染症	Oral administration of antibiotics results in fecal occult bleeding due to metabolic disorders and defective proliferation of the gut epithelial cell in mice.	Sonoda A, Kamiyama N, Ozaka S, Gendo Y, Ozaki T, Hirose H, Noguchi K, Saechue B, Sachi N, Sakai K, Mizukami K, Hidano S, Murakami K, Kobayashi T	Genes Cells. 2018 Dec;23(12):1043-1055. doi: 10.1111/gtc.12649. Epub 2018 Nov 18.
感染症	Flap endonuclease 1 is involved in cccDNA formation in the hepatitis B virus.	Kitamura K, Que L, Shimadu M, Koura M, Ishihara Y, Wakae K, Nakamura T, Watashi K, Wakita T, Muramatsu M	PLoS Pathog. 2018 Jun 21;14(6):e1007124. doi: 10.1371/journal.ppat.1007124. eCollection 2018 Jun.