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NP-JP-NA-WCNT-210019

分野カテゴリー	Title	Author	Journal, year, month, volume, number, page
呼吸器疾患	Near Infrared Photo-Antimicrobial Targeting Therapy for Candida albicans	Hirotohi Yasui, Kazuomi Takahashi, Shunichi Taki, Misae Shimizu, Chiaki Koike, Koji Umeda, Shofiqur Rahman, Tomohiro Akashi, Van Sa Nguyen, Yoshiyuki Nakagawa, and <b>Kazuhide Sato</b>	Adv. Therap. 2020, 2000221. doi: 10.1002/adtp.202000221
呼吸器疾患	$\gamma\delta$ T cells enhance TSLP production and ILC2 accumulation in house dust mite-induced allergic airway inflammation.	<b>Aiko Saku</b> , Koichi Hirose, Takahiro Kageyama, Kenta Kono, Kaito Nakamura, Masaya Yokota, Yuko Maezawa, Akira Suto, Hiroshi Nakajima	Allergol Int. 2019 Jun 28. pii: S1323-8930(19)30078-4. doi: 10.1016/j.alit.2019.05.010.
呼吸器疾患	Common and Unique Mechanisms of Filamentous Actin Formation by Viruses of the Genus Orthorubulavirus	<b>Keisuke Ohta</b> , Yusuke Matsumoto, Machiko Nishio	Arch Virol. 2020 Apr;165(4):799-807. doi: 10.1007/s00705-020-04565-y. Epub 2020 Feb 25.
呼吸器疾患	Bob1 Enhances ROR $\gamma$ t-mediated IL-17A Expression in Th17 Cells Through Interaction With ROR $\gamma$ t	Ippei Ikegami, <b>Hiromi Takaki</b> , Shiori Kamiya, Ryuta Kamekura, Shingo Ichimiya	Biochem Biophys Res Commun. 2019 Jul 5;514(4):1167-1171. doi: 10.1016/j.bbrc.2019.05.057. Epub 2019 May 15.
呼吸器疾患	Involvement of Cigarette Smoke-Induced Epithelial Cell Ferroptosis in COPD Pathogenesis	Masahiro Yoshida, Shunsuke Minagawa, Jun Araya, Taro Sakamoto, Hiromichi Hara, Kazuya Tsubouchi, Yusuke Hosaka, Akihiro Ichikawa, <b>Nayuta Saito</b> , Tsukasa Kadota, Nahoko Sato, Yusuke Kurita, Kenji Kobayashi, Saburo Ito, Hirohumi Utsumi, Hiroshi Wakui, Takanori Numata, Yumi Kaneko, Shohei Mori, Hisatoshi Asano, Makoto Yamashita, Makoto Odaka, Toshiaki Morikawa, Katsutoshi Nakayama, Takeo Iwamoto, Hirotaka Imai, Kazuyoshi Kuwano	Nat Commun. 2019 Jul 17;10(1):3145. doi: 10.1038/s41467-019-10991-7.
呼吸器疾患	Comparison of CD16-negative selection vs. MACSxpress system for isolation of blood eosinophils	<b>Mineyo Fukuchi</b> , Shigeharu Ueki, Hidekazu Saito, Yui Miyabe, Yasunori Konno, Ayumi Omokawa, Tomoo Saga, Yuki Moritoki, Masahide Takeda, Takechiyo Yamada, Makoto Hirokawa	Allergol Int. 2019 Sep;68S:S11-S13. doi: 10.1016/j.alit.2019.04.005.
呼吸器疾患	Eosinophil ETosis-Mediated Release of Galectin-10 in Eosinophilic Granulomatosis With Polyangiitis	<b>Mineyo Fukuchi</b> , Yosuke Kamide, Shigeharu Ueki, Yui Miyabe, Yasunori Konno, Nobuyuki Oka, Hiroki Takeuchi, Souichi Koyota, Makoto Hirokawa, Takechiyo Yamada, Rossana C N Melo, Peter F Weller, Masami Taniguchi	Arthritis Rheumatol. 2021 Sep;73(9):1683-1693. doi: 10.1002/art.41727.

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呼吸器疾患	Aldosterone Reduction Rate After Saline Infusion Test May Be a Novel Prediction in Patients With Primary Aldosteronism	Hidekazu Nagano, Takashi Kono, Atsushi Saiga, Yoshihiro Kubota, Masanori Fujimoto, Saulo J A Felizola, Kazuki Ishiwata, Ai Tamura, <b>Seiichi Higuchi</b> , Ikki Sakuma, Naoko Hashimoto, Sawako Suzuki, Hisashi Koide, Nobushige Takeshita, Shinichi Sakamoto, Toshiaki Ban, Koutaro Yokote, Yasuhiro Nakamura, Tomohiko Ichikawa, Takashi Uno, Tomoaki Tanaka	J Clin Endocrinol Metab. 2020 Mar 1;105(3):dgz092. doi: 10.1210/clinem/dgz092.
呼吸器疾患	Two cases of symptomatic secondary hypophysitis due to Rathke's cleft cysts treated with glucocorticoids: long-term follow-up	Hanna Deguchi-Horiuchi, Hisashi Koide, Ikki Sakuma, Yue Gao, <b>Seiichi Higuchi</b> , Hidekazu Nagano, Naoko Hashimoto, Kentaro Horiguchi, Yasuo Iwadate, Naoko Inoshita, Koutaro Yokote, Tomoaki Tanaka	Endocr J. 2020 Oct 21. doi: 10.1507/endocrj.EJ20-0361.
皮膚疾患	OVOL2-Mediated ZEB1 Downregulation May Prevent Promotion of Actinic Keratosis to Cutaneous Squamous Cell Carcinoma	Maho Murata, <b>Takamichi Ito</b> , Yuka Tanaka, Kazuhiko Yamamura, Kazuhisa Furue, Masutaka Furue	J Clin Med. 2020 Feb 25;9(3):618. doi: 10.3390/jcm9030618.
皮膚疾患	Phosphoregulation of a Conserved Herpesvirus Tegument Protein by a Virally Encoded Protein Kinase in Viral Pathogenicity and Potential Linkage between Its Evolution and Viral Phylogeny	Misato Shibazaki, <b>Akihisa Kato</b> , Kosuke Takeshima, Jumpei Ito, Mai Suganami, Naoto Koyanagi, Yuhei Maruzuru, Kei Sato, Yasushi Kawaguchi	J Virol. 2020 Aug 31;94(18):e01055-20. doi: 10.1128/JVI.01055-20.
皮膚疾患	Identification of a herpes simplex virus 1 gene encoding neurovirulence factor by chemical proteomics	<b>Akihisa Kato</b> , Shungo Adachi, Shuichi Kawano, Kousuke Takeshima, Mizuki Watanabe, Shinobu Kitazume, Ryota Sato, Hideo Kusano, Naoto Koyanagi, Yuhei Maruzuru, Jun Arai, Tomohisa Hatta, Tohru Natsume, Yasushi Kawaguchi	Nat Commun. 2020 Sep 29;11(1):4894. doi: 10.1038/s41467-020-18718-9.
皮膚疾患	The aim of the measurement of Epstein-Barr virus DNA in hydroa vacciniforme and hypersensitivity to mosquito bites	<b>Tomoko Miyake</b> , Keiji Iwatsuki, Yoji Hirai, Takenobu Yamamoto, Toshihisa Hamada, Kazuyasu Fujii, Hideaki Imamura, Shin Morizane	J Med Virol. 2020 Apr 7. doi: 10.1002/jmv.25811.
耳鼻咽喉疾患	Exposure to Cigarette Smoke Enhances Pneumococcal Transmission Among Littermates in an Infant Mouse Model	<b>Daichi Murakami</b> , Masamitsu Kono, Denisa Nanushaj, Fumie Kaneko, Tonia Zangari, Yasuteru Muragaki, Jeffrey N. Weiser and Muneki Hotomi	Front. Cell. Infect. Microbiol., 31 March 2021 doi: 10.3389/fcimb.2021.651495

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肝疾患	Identifying Inhibitors of the HBx-DDB1 Interaction Using a Split Luciferase Assay System	<a href="#">Kazuma Sekiba</a> , Motoyuki Otsuka, Kazuhiko Koike	J Vis Exp . 2019 Dec 21;(154). doi: 10.3791/60652.
肺高血圧症	BMPR2-Targeted MinION Sequencing as a Tool for Genetic Analysis in Patients With Pulmonary Arterial Hypertension	Tomoya Takashima, Sophie Brisset, Asuka Furukawa, Hirohisa Taniguchi, Rika Takeyasu, Akio Kawamura, <a href="#">Yuichi Tamura</a>	Front. Cardiovasc. Med. 8:711694. doi: 10.3389/fcvm.2021.711694
リウマチ・膠原病	Sh3bp2 Gain-Of-Function Mutation Ameliorates Lupus Phenotypes in B6.MRL- Fas lpr Mice	<a href="#">Akiko Nagasu</a> , Tomoyuki Mukai, Masanori Iseki, Kyoko Kawahara, Shoko Tsuji, Hajime Nagasu, Yasuyoshi Ueki, Katsuhiko Ishihara, Naoki Kashihara, Yoshitaka Morita	Cells. 2019 Apr 30;8(5):402. doi: 10.3390/cells8050402.
リウマチ・膠原病	Semaphorin3A-Inhibitor Ameliorates Doxorubicin-Induced Podocyte Injury	Yizhen Sang, <a href="#">Kenji Tsuji</a> , Akiko Inoue-Torii, Kazuhiko Fukushima, Shinji Kitamura, Jun Wada	Int J Mol Sci . 2020 Jun 8;21(11):4099. doi: 10.3390/ijms21114099.
リウマチ・膠原病	Adult kidney stem/progenitor cells contribute to regeneration through the secretion of trophic factors	<a href="#">Kenji Tsuji</a> , Shinji Kitamura, Yizhen Sang, Kazuhiko Fukushima, Jun Wada	Stem Cell Res. 2020 Jul;46:101865. doi: 10.1016/j.scr.2020.101865.
リウマチ・膠原病	Reduction in the percentage of circulating variable delta 2 T cells in systemic lupus erythematosus	<a href="#">Tomohiro Koga</a> , Yushiro Endo, Masataka Umeda, Tomohito Sato, Yuko Mizunoo, Kaori Furukawa, Toshimasa Shimizu, Remi Sumiyoshi, Shin-Ya Kawashiri, Naoki Iwamoto, Takashi Igawa, Kunihiro Ichinose, Mami Tamai, Hideki Nakamura, Tomoki Origuchi, Atsushi Kawakami	Clin Immunol. 2020 Aug 26;220:108577. doi: 10.1016/j.clim.2020.108577.
リウマチ・膠原病	JunB plays a crucial role in development of regulatory T cells by promoting IL-2 signaling	<a href="#">Takaharu Katagiri</a> , Soh Yamazaki, Yuto Fukui, Kotaro Aoki, Hideo Yagita, Takashi Nishina, Tetuo Mikami, Sayaka Katagiri, Ayako Shiraiishi, Soichiro Kimura, Kazuhiro Tateda, Hideki Sumimoto, Shogo Endo, Hideto Kameda, Hiroyasu Nakano	Mucosal Immunol. 2019 Sep;12(5):1104-1117. doi: 10.1038/s41385-019-0182-0. Epub 2019 Jul 8.