微生物学

論文

A 欧文

A-a

1. Sano K, Atarashi R, Satoh K, Ishibashi D, Nakagaki T, Iwasaki Y, Yoshida M, Murayama S, Mishima K, Nishida N: Prion-Like Seeding of Misfolded α-Synuclein in the Brains of Dementia with Lewy Body Patients in RT-QUIC. Mol Neurobiol 55(5): 3916-3930, 2018 (IF: 5.076)＊

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3. Aibara N, Ichinose K, Baba M, Nakajima H, Satoh K, Atarashi R, Kishikawa N, Nishida N, Kawakami A, Kuroda N, Ohyama K: Proteomic approach to profiling immune complex antigens in cerebrospinal fluid samples from patients with central nervous system autoimmune diseases. Clin Chim Acta 484: 26-31, 2018 (IF: 2.926)＊

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6. Kamiyama H, Izumida M, Umemura Y, Hayashi H, T. Matsuyama, Kubo Y: Role of ezrin phosphorylation in HIV-1 replication. Frontiers in Microbiology （https://www.frontiersin.org/journals/microbiology#） 9:1912, 2018 (IF: 4.019)＊◇

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8. Hayashi H, Kubo Y, Izumida M, Takahashi E, Kido H, Sato K, Yamaya M, Nishimura H, Nakayama K, Matsuyama T: Enterokinase enhances influenza A virus infection by activating trypsinogen in human cell lines. Frontiers in Cellular and Infection Microbiology（https://www.frontiersin.org/journals/cellular-and-infection-microbiology#） 8:91, 2018 (IF: 3.520)＊◇

9. T. Ishikawa, K. Sakakura, Y. Mochizuki: RI-MP3 calculations of biomolecules based on the fragment molecular orbital method. J Comput Chem 39(24): 1970-1978, 2018 (IF: 3.229)＊

10. T. Ishikawa, S. Mizuta, O. Kaneko, K. Yahata: Fragment Molecular Orbital Study of the Interaction Between Sarco/Endoplasmic Reticulum Ca^{2+}-ATPase and Its Inhibitor Thapsigargin Toward Anti-Malarial Development. J Phys Chem B 122(33): 7970-7977, 2018 (IF: 3.177)＊

11. Mizuta S, Makau JN, Kitagawa A, Kitamura K, Otaki H, Nishi K, Watanabe K: Synthesis of Trifluoromethyl-α,β- unsaturated Lactones and Pyrazolinones and Discovery of Influenza Virus Polymerase Inhibitors. Chem Med Chem 13:2390-2399, 2018 (IF: 3.009)＊

12. Watanabe K: Drug-Repositioning Approach for the Discovery of Anti-influenza Virus Activity of Japanese Herbal (Kampo) Medicines in vitro: Potent High Activity of Daio-kanzo-to. Evidence-Based Complementary and Alternative Medicine Volume （https://www.hindawi.com） 2018, Article ID 6058181, 9 pages, 2018 (IF: 2.064)＊

13. Nakamura T, Yamada T, Kataoka K, Sera K, Saunders T, Takatsuji T, Makie T, Nose Y: Statistical resolutions for large variabilities in hair mineral analysis. PLoS One（https://journals.plos.org/plosone） 13(12):e0208816, 2018 (IF: 2.766)＊

14. Ly MHP, Moi ML, Vu TBH, Tun MMN, Saunders T, Nguyen CN, Nguyen AKT, Nguyen HM, Dao TH, Pham DQ, Nguyen TTT, Le TQM, Hasebe F, Morita K: Dengue virus infection-enhancement activity in neutralizing antibodies of healthy adults before dengue season as determined by using FcγR-expressing cells. BMC Infect Dis（https://bmcinfectdis.biomedcentral.com） 18(1):31, 2018 (IF: 2.62)＊

B 邦文

B-d

1. 西田教行, 佐藤克也: プリオン病患者の髄液中のバイオマーカーの検討および消化管組織のプリオン活性の検討. 厚生労働科学研究費補助金（難治性疾患政策研究事業）プリオン病及び遅発性ウイルス感染症に関する調査研究　平成29 年度総括・分担研究報告書, pp.29-31, 2018

研究業績集計表　　**教室等名：205 微生物学**

論文数一覧

	A-a	A-b	A-c	A-d	A-e	合計	SCI	B-a	B-b	B-c	B-d	B-e	合計	総計
2018	14	0	0	0	0	14	14	0	0	0	1	0	1	15

学会発表数一覧

	A-a	A-b		合計		B-a	B-b		合計	総計
		ｼﾝﾎﾟｼﾞｳﾑ	学会				ｼﾝﾎﾟｼﾞｳﾑ	学会		
2018	1	2	3	6		4	3	15	22	28

論文総数に係る教員生産係数一覧

	欧文論文総数 論文総数	教員生産係数 (欧文論文)		SCI掲載論文数 欧文論文総数	教員生産係数 (SCI掲載論文)
2018	0.933	2		1	2

Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2018	46.882	6.697	3.349