

## 病態分子疫学(旧衛生学)

### 論文

#### A 欧文

##### A-a

- 1 Gauchan P, Sasaki E, Nakagomi T, Do LP, Doan YH, Mochizuki M, Nakagomi O: Whole genotype constellation of prototype feline rotavirus strains FRV-1 and FRV64 and their phylogenetic relationships with feline-like human rotavirus strains. *J Gen Virol* 96(Pt 2): 338-350, 2015 (IF: 3.183) \*
- 2 German AC, Iturriza-Gómara M, Dove W, Sandrasegaram M, Nakagomi T, Nakagomi O, Cunliffe N, Radford AD, Morgan KL: Molecular epidemiology of rotavirus in cats in the United Kingdom. *J Clin Microbiol* 53(2): 455-464, 2015 (IF: 3.993) \*
- 3 Bar-Zeev N, Kapanda L, Tate JE, Jere KC, Iturriza-Gómara M, Nakagomi O, Mwansambo C, Costello A, Parashar UD, Heyderman RS, French N, Cunliffe NA; VacSurv Consortium: Effectiveness of a monovalent rotavirus vaccine in infants in Malawi after programmatic roll-out: an observational and case-control study. *Lancet Infect Dis* 15(4): 422-428, 2015 (IF: 22.433) \*
- 4 Sasaki E, Nakagomi T, Doan YH, Gauchan P, Kaneko M, Nakagomi O: Molecular identification of a G2 rotavirus that provided a G1P[4] mono-reassortant with a DS-1-like genotype constellation. *J Med Virol* 87(4): 694-701, 2015 (IF: 2.347) \*
- 5 Montenegro FM, Falbo AR, Germano EM, Correia NB, Souza ED, Nakagomi O, Nakagomi T, Cuevas LE, Cunliffe NA, Correia JB: Reduction in Rotavirus Disease and Sustained Predominance of G2P[4] Rotavirus Strain following Introduction of Rotavirus Vaccine in Recife, Brazil. *J Trop Pediatr* 61(3): 206-209, 2015 (IF: 1.256) \*
- 6 Bennett A, Bar-Zeev N, Jere KC, Tate JE, Parashar UD, Nakagomi O, Heyderman RS, French N, Iturriza-Gómara M, Cunliffe NA: Determination of a Viral Load Threshold To Distinguish Symptomatic versus Asymptomatic Rotavirus Infection in a High-Disease-Burden African Population. *J Clin Microbiol* 53(6): 1951-1954, 2015 (IF: 3.993) \*
- 7 Agbemabiese CA, Nakagomi T, Suzuki Y, Armah G, Nakagomi O: Evolution of a G6P[6] rotavirus strain isolated from a child with acute gastroenteritis in Ghana, 2012. *J Gen Virol* 96(8): 2219-2231, 2015 (IF: 3.183) \*
- 8 Doan YH, Nakagomi T, Agbemabiese CA, Nakagomi O: Changes in the distribution of lineage constellations of G2P[4] Rotavirus A strains detected in Japan over 32 years (1980-2011). *Infect Genet Evol* 34: 423-433, 2015 (IF: 3.015) \*
- 9 Hashizume M, Nakagomi T, Nakagomi O: An Early Detection of Decline in Rotavirus Cases during the 2013/2014 Season in Japan as Revealed by Time-series Analysis of National Surveillance Data. *Trop Med Health* 43(3): 177-181, 2015
- 10 Do LP, Doan YH, Nakagomi T, Gauchan P, Kaneko M, Agbemabiese CA, Dang AD, Nakagomi O: Whole genome analysis of Vietnamese G2P[4] rotavirus strains whose NSP2 gene had a common ancestral sequence with Chinese sheep and goat rotavirus strains. *Microbiol Immunol* 59(10): 605-613, 2015 (IF: 1.242) \*
- 11 Agbemabiese CA, Nakagomi T, Doan YH, Nakagomi O: Whole genomic constellation of the first human G8 rotavirus strain detected in Japan. *Infect Genet Evol* 35: 184-193, 2015 (IF: 3.015) \*
- 12 Trang NV, Choisy M, Nakagomi T, Chinh NT, Doan YH, Yamashiro T, Bryant JE, Nakagomi O, Anh DD: Determination of cut-off cycle threshold values in routine RT-PCR assays to assist differential diagnosis of norovirus in children hospitalized for acute gastroenteritis. *Epidemiol Infect* 143(15): 3292-3299, 2015 (IF: 2.535) \*
- 13 Kawashita N, Yamasaki H, Miyao T, Kawai K, Sakae Y, Ishikawa T, Mori K, Nakamura S, Kaneko H: A Mini-review on Chemoinformatics Approaches for Drug Discovery. *J Comput Aided Chem* 16: 15-29, 2015
- 14 Higuchi Y, Ishikawa T, Ozawa N, Chazeau L, Cavaille JY, Kubo M: Different dynamic behaviors of the dissociation and recombination reactions in a model calculation of polyethylene by first-principles steered molecular dynamics simulation. *Chem Phys* 459: 96-101, 2015 (IF: 1.652) \*
- 15 Oku H, Inafuku M, Ishikawa T, Takamine T, Ishmael M, Fukuta M: Molecular cloning and biochemical characterization of isoprene synthases from the tropical trees *Ficus virgata*, *Ficus septica*, and *Casuarina equisetifolia*. *J Plant Res* 128 (5): 849-861, 2015 (IF: 1.823) \*
- 16 Charyasriwong S, Watanabe K, Rahmasari R, Matsunaga A, Haruyama T, Kobayashi N: In vitro evaluation of synergistic inhibitory effects of neuraminidase inhibitors and methylglyoxal against influenza virus infection. *Arch Med Res* 46 (1): 8-16, 2015 (IF: 2.645) \*

A-c

1 Yamada T, Saunders T, Nakamura T, Sera K, Nose Y: On Intra-Individual Variations in Hair Minerals in relation to Epidemiological Risk Assessment of Atopic Dermatitis. In *Springer Proceedings in Mathematics & Statistics, Vol. 136, Theory and Practice of Risk Assessment* (Kitsos CP, Oliveira TA, Rigas A, Gulati S eds; Springer, Switzerland) pp. 111-122, 2015

A-e

1 Yamada T, Kataoka K, Saunders T, Sera K, Takatsuji T, Nakamura T, Nose Y: Decomposition of Hair Mineral Variations into Intra-individual, Inter-individual and Physical Variations. In *Proceedings of the 6th International Conference on Risk Analysis*. Barcelona, Spain, 2015 (TBD)

B 邦文

B-b

1 中込 治：ノロウイルスの疫学と分子疫学. 最新医学 70: 2288-2295, 2015

B-c

1 中込とよ子, 中込 治：ロタウイルス感染症. (木村 哲, 喜田 宏 (編)：人獣共通感染症 改訂3版, 医薬ジャーナル社, 大阪, pp. 154-162 所収) 2015

2 中込 治：ロタウイルスワクチン. (山口 徹, 北原光夫 (監修), 福井次矢, 高木 誠, 小室一成 (総編集)：今日の治療指針 - 私はいこう治療している - 2015, 医学書院, 東京, pp.1548-1550 所収) 2015

**研究業績集計表** 教室等名：401 分子疫学

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
2015	16	0	1	0	1	18	15	0	1	2	0	0	3	21

学会発表数一覧

	A-a	A-b		合計	B-a	B-b		合計	総計
		シンポジウム	学会			シンポジウム	学会		
2015	1	8	0	9	2	1	7	10	19

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)
2015	0.857	2.25	0.833	1.875

Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2015	56.315	7.039	3.754