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ORIGINAL ARTICLES

Evaluation the efficacy of optimized two-step-administration therapy with ceftazidime/avibactam for treating Extensively drug-resistance (XDR) *Pseudomonas aeruginosa* pulmonary infections: a Pharmacokinetic/pharmacodynamic analysis

Yixin Kang and Junchang Cui

Accurate identification and virulence detection of *Aeromonas*: a single-center retrospective study of clinical features and outcomes of *Aeromonas* bacteremia in southwestern China

Daiqin Zhang, Wenting Li, Xin Hu, Hongyu Huang, and Xiaobing Zhang

Comparison of the serovars and the characteristics of *Salmonella* isolated from human feces and foods in the 1990s and the 2010s in Tokyo

Noriko Konishi, Hiromi Obata, Keiko Yokoyama, Kenji Sadamasu, and Akemi Kai

Nationwide descriptive epidemiological study of patients with COVID-19 evacuated from Wuhan, China, to Japan from January to February 2020

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Prevalence of Common Human Coronaviruses (NL63, 229E, and OC43) in Adults Before The COVID-19 Pandemic between 2015 and 2020: A Single-Center Study from Turkey

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Comparison Among Conventional Multivariable Analysis, Proxy Exposure Analysis, and Instrumental Variable Analysis: Effectiveness of Two-or-more-dose Vaccination for Measles and Rubella in University Students

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Molecular characterization of mutations in isoniazid- and rifampicin- resistant *Mycobacterium tuberculosis* isolated in Thailand

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Profile of Chikungunya Patients with Ophthalmological Manifestations in a Reference Center in Brazil

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Transition of antibody titers after the SARS-CoV-2 mRNA vaccine in Japanese healthcare workers

Masahiro Kitabatake, Noriko Ouji-Sageshima, Shota Sonobe, Ryutaro Furukawa, Makiko Konda, Atsushi Hara, Hiroyasu Aoki, Yuki Suzuki, Natsuko Imakita, Akiyo Nakano, Yukio Fujita, Shigeyuki Shichino, Ryuichi Nakano, Satoshi Ueha, Kei Kasahara, Shigeo Muro, Hisakazu Yano, Kouji Matsushima, and Toshihiro Ito

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A case report and Japanese literature review

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EPIDEMIOLOGY COMMUNICATION

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