

## 研究成果の刊行に関する一覧表

## 雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Chiba N., Tani moto, K., Hisat sune J., Sugai M., Shibayama K., Watanabe H. Tomita H.	Detection of mcr-1 mediated colistin resistance in <i>E. coli</i> isolate from imported chicken meat from Brazil.	J. Glob. Anti-microb. Res	16	249-250	2019
Toshiki Kajihara, Koji Yahara, Sergey Romualdovich Eremin, Barbara Tornimbene, Visanu Thamlikitkul, John Stelling, Aki Hirabayashi, Eiko Anzai, Satoru Wakai, Nobuaki Matsunaga, Kayoko Hayakawa, Norio Ohmagari, Motoyuki Sugai, and Keigo Shibayama	Comparison of de-duplication methods used by WHO Global Antimicrobial Resistance Surveillance System (GLASS) and Japan Nosocomial Infections Surveillance (JANIS) in the surveillance of antimicrobial resistance	PLoS One	15(6)	e0228234	2020
Soliman AM, Ramadan H, Ghazy E, Yu L, Hisatsune J, Kayama S, Sugai M, Nariya H, Shimamoto T, Jackson CR, Shimamoto T	Emergence of <i>Salmonella</i> genomic island 1 variant SGI1-C in a multidrug-resistant clinical isolate of <i>Klebsiella pneumoniae</i> ST485 from Egypt	Antimicrob Agents Chemother	64(9)	e01055-20	2020
Sadek M, Nariya H, Shimamoto T, Kayama S, Yu L, Hisatsune J, Sugai M, Nordmann P, Poirel L, Shimamoto T	First genomic characterization of blaVIM-1 and mcr-9-cointegrating <i>Enterobacter hormaechei</i> isolated from food of animal origin	Pathogens	9(9)	687	2020

Khalifa H, Soliman A, Saito T, Kayama S, Yu L, Hisatsune J, Sugai M, Nariya H, Ahmed A, Shimamoto T, Matsumoto T, Shimamoto T					
Kitagawa H, Ohsuge H, Yu L, Kayama S, Harada T, Kashiyama S, Kajihara T, Hisatsune J, Sueda T, Sugai M	Aeromonas dhakensis is not a rare cause of Aeromonas bacteremia in Hiroshima, Japan	J Infect Chemother	26(2)	316-320	2020
Ahmed M Soliman, Hirofumi Nariya, Daiki Tanaka, Liansheng Yu, Junzo Hisatsune, Shizuo Kayama, Kohei Kondo, Motoyuki Sugai, Toshiaki Shimamoto, Tadashi Shimamoto	Vegetable-derived carbapenemase-producing high-risk <i>Klebsiella pneumoniae</i> ST15 and <i>Acinetobacter baumannii</i> ST2 clones in Japan: co-existence of <i>bla</i> <sub>NDM-1</sub> , <i>bla</i> <sub>OXA-66</sub> , <i>bla</i> <sub>OXA-72</sub> , and <i>AbaR4</i> -like resistance island from the same sample	Applied and Environmental Microbiology	In press		2021
Liansheng Yu, Hiroki Kitagawa, Shizuo Kayama, Junzo Hisatsune, Hiroki Ohsuge, and Motoyuki Sugai	Complete Genome Sequence of <i>Aeromonas caviae</i> Strain MS6064, a <i>mcr-3</i> -Carrying Clinical Isolate from Japan	Microbiology Resource Announcements	10(9)	e01037-20	2021
Hashimoto Y, Kurushima J, Nomura T, <u>Tanimoto K</u> , Tamai K, Yanagisawa H, Shirabe K, Ike Y, <u>Tomita H</u> .	Dissemination and genetic analysis of the stealthy <i>vanB</i> gene clusters of <i>Enterococcus faecium</i> clinical isolates in Japan.	BMC Microbiology	18	213	2018
Hashimoto Y, Taniguchi M, Uetsuka K, Nomura T, Hirakawa H, <u>Tanimoto K</u> , Tamai K, Ruatun G, Zheng B, <u>Tomita H</u> .	Novel multidrug-resistant enterococcal mobile linear plasmid pELF1 encoding <i>vanA</i> and <i>vanM</i> gene clusters from a Japanese vancomycin-resistant enterococci isolate.	Front Microbiology	10	2568	2019

Hirakawa H, Suzue K, Kurabayashi K, <u>Tomita H.</u>	The Tol-Pal system of uropathogenic <i>Escherichia coli</i> is responsible for optimal internalization into and aggregation within bladder epithelial cells, colonization of the urinary tract of mice, and bacterial motility.	Front Microbiol.	10	1827	2019
Hirakawa H, Takakita A, Kato M, Mizumoto H, <u>Tomita H.</u>	Roles of CytR, an anti-activator of cyclic-AMP receptor protein (CRP) on flagellar expression and virulence in uropathogenic <i>Escherichia coli</i> .	Biochem Biophys Res Commun.	521	555-561	2020
Hashimoto Y, Kunita I, Suzuki M, Hirakawa H, Ohtaki H, <u>Tomita H.</u>	First report of the local spread of vancomycin-resistant enterococci ascribed to the interspecies transmission of a vanA gene cluster-carrying linear plasmid.	Emerg Infect Dis.	26(2)	e00102-20.	2020
Tanimoto K, Nomura T, Hashimoto Y, Hirakawa H, Watanabe H, <u>Tomita H.</u>	Isolation of <i>Serratia fonticola</i> producing FONA, a minor extended-spectrum $\beta$ -lactamase (ESBL), from imported chicken meat in Japan.	Jpn J Infect Dis.	74(1)	79-81	2021