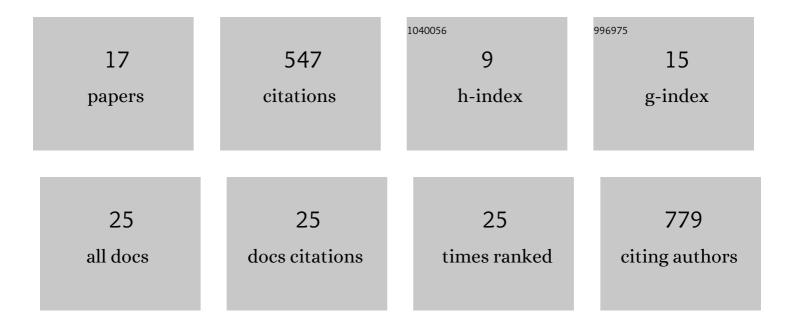
Takeshi Yamada

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1352275/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Complete Genome Sequence of <i>Gelria</i> sp. Strain Kuro-4, a Thermophilic Anaerobe Isolated from a Thermophilic Anaerobic Digestion Reactor Treating Poly(<scp>L</scp> -Lactic Acid). Microbiology Resource Announcements, 2021, 10, e0054421.	0.6	0
2	Draft Genome Sequence of Thermodesulfovibrio sp. Strain Kuro-1, a Thermophilic, Lactate-Degrading Anaerobe Isolated from a Thermophilic Anaerobic Digestion Reactor. Microbiology Resource Announcements, 2019, 8, .	0.6	1
3	16S rRNA Gene Amplicon Profiling of Anaerobic Bulking-Associated Prokaryotic Microbiota in a Mesophilic Expanded Granular Sludge Bed Reactor for Beverage Wastewater Treatment. Microbiology Resource Announcements, 2019, 8, .	0.6	1
4	Prokaryotic Community Structures in a Thermophilic Anaerobic Digestion Reactor Converting Poly() Tj ETQq0 Microbiology Resource Announcements, 2019, 8, .	0 0 rgBT /Ov 0.6	verlock 10 Tf 4
5	Nitrate removal performance and diversity of active denitrifying bacteria in denitrification reactors using poly(L-lactic acid) with enhanced chemical hydrolyzability. Environmental Science and Pollution Research, 2019, 26, 36236-36247.	5.3	7
6	16S rRNA Gene Amplicon Sequencing of Microbiota in Polybutylene Succinate Adipate-Packed Denitrification Reactors Used for Water Treatment of Land-Based Recirculating Aquaculture Systems. Microbiology Resource Announcements, 2019, 8, .	0.6	4
7	16S rRNA Gene Amplicon Sequencing of Microbial Communities Involved in Anaerobic Bulking in a Mesophilic Expanded Granular Sludge Bed Reactor Treating Wastewater Discharged from a Japanese-Style Thickened Worcestershire Sauce-Producing Factory. Microbiology Resource Announcements, 2019, 8.	0.6	1
8	Draft Genome Sequence of Moorella sp. Strain Hama-1, a Novel Acetogenic Bacterium Isolated from a Thermophilic Digestion Reactor. Genome Announcements, 2018, 6, .	0.8	4
9	Improvement of methanogenic activity of anaerobic digestion using poly(l-lactic acid) with enhanced chemical hydrolyzability based on physicochemical parameters. Journal of Environmental Management, 2018, 226, 476-483.	7.8	13
10	Enhancement of Electricity Production by Graphene Oxide in Soil Microbial Fuel Cells and Plant Microbial Fuel Cells. Frontiers in Bioengineering and Biotechnology, 2015, 3, 42.	4.1	64
11	Acidiphilium iwatense sp. nov., isolated from an acid mine drainage treatment plant, and emendation of the genus Acidiphilium. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 42-48.	1.7	21
12	Community structure and population dynamics of ammonia oxidizers in composting processes of ammonia-rich livestock waste. Systematic and Applied Microbiology, 2013, 36, 359-367.	2.8	27
13	Nitrate Removal Efficiency and Bacterial Community Dynamics in Denitrification Processes Using Poly (<sc>L</sc> -lactic acid) as the Solid Substrate. Microbes and Environments, 2011, 26, 212-219.	1.6	39
14	Successions of bacterial community in composting cow dung wastes with or without hyperthermophilic pre-treatment. Applied Microbiology and Biotechnology, 2008, 81, 771-781.	3.6	32
15	Composting Cattle Dung Wastes by Using a Hyperthermophilic Pre-treatment Process: Characterization by Physicochemical and Molecular Biological Analysis. Journal of Bioscience and Bioengineering, 2007, 104, 408-415.	2.2	30
16	Characterization of filamentous bacteria, belonging to candidate phylum KSB3, that are associated with bulking in methanogenic granular sludges. ISME Journal, 2007, 1, 246-255.	9.8	44
17	Diversity, Localization, and Physiological Properties of Filamentous Microbes Belonging to Chloroflexi Subphylum I in Mesophilic and Thermophilic Methanogenic Sludge Granules. Applied and Environmental Microbiology, 2005, 71, 7493-7503.	3.1	236