

Tadao Kunihiro

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

366
citations

686830

13
h-index

794141

19
g-index

23
all docs

23
docs citations

23
times ranked

426
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | <i>Coprobacter secundus</i> subsp. <i>similis</i> subsp. nov. and <i>Solibaculum mannosilyticum</i> gen. nov., sp. nov., isolated from human feces. <i>Microbiology and Immunology</i> , 2021, 65, 245-256. | 0.7 | 19 |
| 2 | Fecal short-chain fatty acids and obesity in a community-based Japanese population: The DOSANCO Health Study. <i>Obesity Research and Clinical Practice</i> , 2021, 15, 345-350. | 0.8 | 8 |
| 3 | Characterization of <i>Terrhabitans soli</i> gen. nov., sp. nov., a Novel 0.2 µm-Filterable Soil Bacterium Belonging to a Widely Distributed Lineage of Hyphomicrobiales (Rhizobiales). <i>Diversity</i> , 2021, 13, 422. | 0.7 | 10 |
| 4 | <i>Veillonella nakazawae</i> sp. nov., an anaerobic Gram-negative coccus isolated from the oral cavity of Japanese children. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, . | 0.8 | 21 |
| 5 | Relationship between dementia and gut microbiome-associated metabolites: a cross-sectional study in Japan. <i>Scientific Reports</i> , 2020, 10, 8088. | 1.6 | 46 |
| 6 | <i>Fluviibacter phosphoraccumulans</i> gen. nov., sp. nov., a polyphosphate-accumulating bacterium of <i>Fluviibacteraceae</i> fam. nov., isolated from surface river water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5551-5560. | 0.8 | 15 |
| 7 | <i>Amedibacterium intestinale</i> gen. nov., sp. nov., isolated from human faeces, and reclassification of <i>Eubacterium dolichum</i> Moore et al. 1976 (Approved Lists 1980) as <i>Amedibacillus dolichus</i> gen. nov., comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3656-3664. | 0.8 | 18 |
| 8 | <i>Mesosutterella multiformis</i> gen. nov., sp. nov., a member of the family Sutterellaceae and <i>Sutterella megalosphaeroides</i> sp. nov., isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3942-3950. | 0.8 | 27 |
| 9 | Sprouting as a gardening strategy to obtain superior supplementary food: evidence from a seed-eating marine worm. <i>Ecology</i> , 2016, 97, 3278-3284. | 1.5 | 19 |
| 10 | Protistan grazing and viral lysis losses of bacterial carbon production in a large mesotrophic lake (Lake Biwa). <i>Limnology</i> , 2014, 15, 257-270. | 0.8 | 4 |
| 11 | Phospholipid-Derived Fatty Acids and Quinones as Markers for Bacterial Biomass and Community Structure in Marine Sediments. <i>PLoS ONE</i> , 2014, 9, e96219. | 1.1 | 17 |
| 12 | Physiological changes of a green alga (<i>Micractinium</i> sp.) involved in an early-stage of association with <i>Tetrahymena thermophila</i> during 5-year microcosm culture. <i>BioSystems</i> , 2013, 114, 164-171. | 0.9 | 15 |
| 13 | Estimation of carbon biomass and community structure of planktonic bacteria in Lake Biwa using respiratory quinone analysis. <i>Limnology</i> , 2013, 14, 247-256. | 0.8 | 5 |
| 14 | Speciation of fluvial forms from amphidromous forms of migratory populations. <i>Ecological Modelling</i> , 2012, 243, 89-94. | 1.2 | 5 |
| 15 | Increase in <i>Alphaproteobacteria</i> in association with a polychaete, <i>Capitella</i> sp. l, in the organically enriched sediment. <i>ISME Journal</i> , 2011, 5, 1818-1831. | 4.4 | 27 |
| 16 | Bioremediation of organically enriched sediment deposited below fish farms with artificially mass-cultured colonies of a deposit-feeding polychaete <i>Capitella</i> sp. l. <i>Fisheries Science</i> , 2008, 74, 77-87. | 0.7 | 47 |
| 17 | The succession of microbial community in the organic rich fish-farm sediment during bioremediation by introducing artificially mass-cultured colonies of a small polychaete, <i>Capitella</i> sp. l. <i>Marine Pollution Bulletin</i> , 2008, 57, 68-77. | 2.3 | 28 |
| 18 | Development of ecotoxicity assay based on inhibition of respiring activity in microbial community using XTT reduction. <i>Journal of General and Applied Microbiology</i> , 2004, 50, 91-96. | 0.4 | 3 |

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|----|---|-----|-----------|
| 19 | THE CONTRIBUTION OF CLAMS ON TIDAL FLAT PURIFICATION CAPACITY. Journal of Water and Environment Technology, 2004, 2, 83-90. | 0.3 | 1 |
| 20 | The effect of clams (<i>Tapes philippinarum</i>) on changes in microbial community structure in tidal flat sediment mesocosms, based on quinone profiles. Ecological Engineering, 2004, 22, 185-196. | 1.6 | 19 |
| 21 | Control of Pollution Load from Industrial Wastewaters and Their Appropriate Treatments. Journal of Chemical Engineering of Japan, 2003, 36, 1137-1142. | 0.3 | 0 |
| 22 | Application of quinone profiling method to primary evaluation of the impact of domestic effluent on the microbial population in a stream. Journal of General and Applied Microbiology, 2003, 49, 135-139. | 0.4 | 1 |
| 23 | Analysis of the differences in microbial community structures between suspended and sessile microorganisms in rivers based on quinone profile.. Journal of General and Applied Microbiology, 2002, 48, 35-41. | 0.4 | 11 |