荒川和晴 業績目録

Research Contributions

Research Publications

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Research Paper

- Bino T, Arakawa K, Aoki K, "Possible roles of CAHS proteins form Tardigrade in osmotic stress tolerance in mammalian cells", Cell Structure and Function, 2024, in press.

- Ikeda H, Oshibuchi K, Yang J, Fukuda S, Arakawa K*, " Complete genome sequence of Bulleidia sp. 10714-15 isolated from human colon cancer patients ", Microbiol Resour Announc, 2024, 0 :e00937-24. (Publisher)

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- Takahashi H, Warashina T, Takahashi Y, Tanaka M, Suzuki K, Morita T, Arakawa K*, " Complete genome sequence of Serratia plymuthica SWSY-3.47 ", Microbiology Resource Announcements, 2024,0:e00815-24.

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- Academic Year 2021-2025 KAKENHI Grant-in-Aid for Transformative Research (A), No. 21H05279, from the Japan Society for the Promotion of Science (JSPS).
- Academic Year 2019-2024 生命創生探求センター ExCELLS 課題研究 (一般) Cooperative Study Program of Exploratory Research Center on Life and Living Systems(ExCELLS) No. 19-501
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- Academic Year 2016-2019 New Energy and Industrial Technology Development Organization (NEDO)
- Academic Year 2016-2017 Astrobiology Center of National Institutes of Natural Sciences (NINS).
- Academic Year 2014-2019 ImPACT from the Cabinet Office, Government of Japan
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Awards

- 2025.09 日本生物物理学会 Biophysics and Physicobiology Editors' Choice Award 2024
- 2023.03 SFC Faculty Award to recognize particularly outstanding achievements
- 2022.06 日本発生生物学会 DGD Awards Editor-in-Chief Prize (Most cited)
- 2020.06 日本発生生物学会 DGD Awards Wiley Prize (Most downloaded)

・2019.02 山形県科学技術奨励賞
・2016.10 日本バイオインフォマティクス学会 Oxford Journals JSBi Prize.
・2016.03 Open Science Award 2015 by DBCLS: 2nd place in software division (for Crick-chan).
・2010.12 Mashup Award 6th: Team Lab Shanghai Award (for G-language Bookmarklet).
・2008.10 Mashup Award 4th: Google Award (for GenomeProjector).
・2003.09 Chem-Bio Informatics Society Best Poster Award.
・2003.03 Keio University President Award (慶應義塾塾長賞).
・2002.08 ISMB Best Poster Award by SGI.
・2002.04 SFC Student Award "G-language Genome Analysis Environment".
・2002.03 SFC Student Award "Bioinformatics Project".