

- **Bioconversion of biodiesel-derived crude glycerol into lipids and carotenoids by an oleaginous red yeast *Sporidiobolus pararoseus KM281507* in an airlift bioreactor: JBB volume 125, Issue 1, January 2019, Pages 59-66, 2018**
Atchara Manowattana, Charin Techapun, Masanori Watanabe, Thanongsak Chaiyaso (Chiang Mai University, Yamagata University)
- **Leucine responsive regulatory protein is involved in methionine metabolism and polyamine homeostasis in acetic acid bacterium *Komagataeibacter europaeus*: JBB Volume 125, Issue 1, January 2018, Pages 67-75**
Yuri Ishii, Naoki Akasaka, Hisao Sakoda, Ryota Hidese, Shinsuke Fujiwara (Kwansei-Gakuin University, Marukan Vinegar Co. Ltd.)
- **Production of aminoacyl prolines using the adenylation domain of nonribosomal peptide synthetase with class III polyphosphate kinase 2-mediated ATP regeneration: JBB Volume 125, Issue 6, June 2018, Pages 644-648**
Shin Suzuki, Ryotaro Hara, Kuniki Kino (Waseda University)
- **N-glycan sialylation in a silkworm-baculovirus expression system: JBB Volume 126, Issue 1, July 2018, Pages 9-14**
Masatoshi Suganuma, Tsuyoshi Nomura, Yukiko Higa, Yukiko Kataoka, Shunsuke Funaguma, Hironobu Okazaki, Takeo Suzuki, Kazuhito Fujiyama, Hideki Sezutsu, Ken-ichiro Tatematsu, Toshiki Tamura (ICBiotech; Institute of Agrobiological Sciences, NARO)
- **Effect of intermittent opening of breathable culture plugs and aeration of headspace on the structure of microbial communities in shake-flask culture: JBB Volume 126, Issue 1, July 2018, Pages 96-101**
Masato Takahashi, Hideki Aoyagi (University of Tsukuba)
- **Metabolic switching of sake yeast by kimoto lactic acid bacteria through the [GAR^t] non-genetic element: JBB Volume 126, Issue 5, November 2018, Pages 624-629**
Daisuke Watanabe*, Maika Kumano, Yukiko Sugimoto, Minoru Ito, Masataka Ohashi, Keisuke Sunada, Toshinari Takahashi, Tasuku Yamada, Hiroshi Takagi (NAIST, Kiku-Masamune Sake Brewing Co. Ltd.)
-  **Extracting soluble sugars from living plants: Investigation of the sugar extraction method via the SWEET sugar transporter: Seibutsu-kogaku Kaishi Volume 96, Issue 3, March 2018, Pages 129-136**
Madoka Yonekura, Naohiro Aoki, Tatsuro Hirose, Ryu Ohsugi, Satoshi Kondo, Chikara Ohto (Toyota Motor Corporation, The University of Tokyo, Central Region Agricultural Research Center, NARO)

⇒[Excellent Paper Award – Past Recipients](#)

►[Back to "Awards" Top](#)

