

- **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)
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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
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- **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)
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-  **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
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