

- **<sup>13</sup>C-metabolic flux analysis for mevalonate-producing strain of *Escherichia coli***: JBB Volume 123, Issue 2, February 2017, Pages 177-182  
Keisuke Wada, Yoshihiro Toya, Satomi Banno, Katsunori Yoshikawa, Fumio Matsuda, Hiroshi Shimizu (Osaka University)
- **Self-excising Cre/mutant *lox* marker recycling system for multiple gene integrations and consecutive gene deletions in *Aspergillus oryzae***: JBB Volume 123, Issue 4, April 2017, Pages 403-411  
Silai Zhang, Akihiko Ban, Naoki Ebara, Osamu Mizutani, Mizuki Tanaka, Takahiro Shintani, Katsuya Gomi (Tohoku University, NARIB)
- **pH-gradient ion-exchange microbial cell chromatography as a simple method for microbial separation**: JBB Volume 123, Issue 4, April 2017, Pages 431-436  
Yoshiteru Aoi, Yuji Kaneko, Satoshi Tsuneda (Hiroshima University, Waseda University)
- **N-terminal SKIK peptide tag markedly improves expression of difficult-to-express proteins in *Escherichia coli* and *Saccharomyces cerevisiae***: JBB Volume 123, Issue 5, May 2017, Pages 540-546  
Teruyo Ojima-Kato, Satomi Nagai, Hideo Nakano (Nagoya University, Aichi Science and Technology Foundation)
- **Function of a thermophilic archaeal chaperonin is enhanced by electrostatic interactions with its targets**: JBB Volume 124, Issue 3, September 2017, Pages 283-288  
Le Gao, Ryota Hidese, Shinsuke Fujiwara (Kwansei-Gakuin University)
- **Morphology-based non-invasive quantitative prediction of the differentiation status of neural stem cells**: JBB Volume 124, Issue 3, September 2017, Pages 351-358  
Masaya Fujitani, Noor Safika Huddin, Shun Kawai, Kei Kanie, Yasujiro Kiyota, Kazunori Shimizu, Hiroyuki Honda, Ryuji Kato (Nagoya University, Nikon Corporation)
- **Size- and time-dependent growth properties of human induced pluripotent stem cells in the culture of single aggregate**: JBB Volume 124, Issue 4, October 2017, Pages 469-475  
Suman C. Nath, Masanobu Horie, Eiji Nagamori, Masahiro Kino-oka (Osaka University)

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

▶ [Back to "Awards" Top](#)