

- ***In silico* screening of triple reaction knockout Escherichia coli strains for overproduction of useful metabolites:** JBB Volume 115, Issue 2, February 2013, Pages 221-228  
...Satoshi Ohno, Chikara Furusawa, Hiroshi Shimizu\* (Osaka University, RIKEN)
- **Disruption of multiple genes whose deletion causes lactic-acid resistance improves lactic-acid resistance and productivity in *Saccharomyces cerevisiae*:** JBB Volume 115, Issue 5, May 2013, Pages 467-474  
...Toshihiro Suzuki, Takatoshi Sakamoto, Minetaka Sugiyama, Nobuhiro Ishida, Hiromi Kambe, Shusei Obata, Yoshinobu Kaneko, Haruo Takahashi, Satoshi Harashima\* (Osaka University, Toyota Central R&D Labs Inc., Toyota Motor Corporation)
- **Electricity producing property and bacterial community structure in microbial fuel cell equipped with membrane electrode assembly:** JBB Volume 116, Issue 1, July 2013, Pages 106-113  
...Owen Rubaba, Yoko Araki, Shuji Yamamoto, Kei Suzuki, Hisatoshi Sakamoto, Atsunori Matsuda, Hiroyuki Futamata\* (Shizuoka University, Toyohashi University of Technology)
- **High-level extracellular production and characterization of *Candida antarctica* lipase B in *Pichia pastoris*:** JBB Volume 116, Issue 2, August 2013, Pages 165-170  
...Gyeong Tae Eom, Seung Hwan Lee, Bong Keun Song, Keun-Wo Chung, Young-Wun Kim, Jae Kwang Song\* (Korea Research Institute of Chemical Technology (KRICT))
- **"Tailing DNA aptamers with a functional protein by two-step enzymatic reaction:** JBB Volume 116, Issue 6, December 2013, Pages 660-665  
...Mari Takahara, Kounosuke Hayashi, Masahiro Goto, Noriho Kamiya\* (Kyushu University, Hitachi Aloka Medical, Ltd.)
- **Efficient butanol production without carbon catabolite repression from mixed sugars with *Clostridium saccharoperbutylacetonicum* N1-4:** JBB Volume 116, Issue 6, December 2013, Pages 716-721  
...Takuya Noguchi, Yukihiro Tashiro, Tsuyoshi Yoshida, Jin Zheng, Kenji Sakai, Kenji Sonomoto\* (Kyushu University)
- **Base structure consisting of an endothelialized vascular-tree network and hepatocytes for whole liver engineering:** JBB Volume 116, Issue 6, December 2013, Pages 740-745  
...Nana Shirakigawa, Takayuki Takei, Hiroyuki Ijima\* (Kyushu University, Kagoshima University)

⇒ **Excellent Paper Award – Past Recipients**

▶ **Back to "Awards" Top**