1. **K Nandakumar, H Obika, A Utsumi, Toshihiko Ooie *and* T Yano :** Molecular level damages of low power pulsed laser radiation in a marine bacterium Pseudoalteromonas carrageenovora, *Letters in Applied Microbiology,* **Vol.42,** *No.5,* 521-526, 2006.
2. **石川 満, 亀井 利浩, 大家 利彦 :** バイオ・医療への応用のためのマイクロナノテクノロジー, *ケミカルエンジニヤリング,* **Vol.51,** *No.11,* 45-50, 2006年11月.
3. **Akihiro Utsumi, Toshihiko Ooie, Tetsuo Yano *and* Munehide Katsumura :** Direct bonding of glass and metal using short pulsed laser, *Laser Advanced Materials Processing 2006 LAMP2006,* Kyoto, May 2006.
4. **Rie Akamine, Takenori Yamamoto, Masahiro Watanabe, Naoshi Yamazaki, Masatoshi Kataoka, Mitsuru Ishikawa, Toshihiko Ooie, Yoshinobu Baba *and* Yasuo Shinohara :** Usefulness of the 5' region of the cDNA encoding acidic ribosomal phosphoprotein P0 conserved among rats, mice, and humans as a standard probe for gene expression analysis in different tissues and animal species., *Journal of Biochemical and Biophysical Methods,* **Vol.70,** *No.3,* 481-486, 2007.
5. **Rei Kakuhata, Masahiro Watanabe, Takenori Yamamoto, Rie Akamine, Naoshi Yamazaki, Masatoshi Kataoka, Satoshi Fukuoka, Mitsuru Ishikawa, Toshihiko Ooie, Yoshinobu Baba, Tomoshige Hori *and* Yasuo Shinohara :** Possible utilization of in vitro synthesized mRNAs specifically expressed in certain tissues as standards for quantitative evaluation of the results of microarray analysis., *Journal of Biochemical and Biophysical Methods,* **Vol.70,** *No.5,* 755-760, 2007.
6. **Akihiro Utsumi, Toshihiko Ooie, Tetsuo Yano *and* Munehide Katsumura :** Direct Bonding of Glass and Metal Using Short Pulsed Laser, *Journal of Laser Micro/Nanoengineering,* **Vol.2,** *No.2,* 133-136, 2007.
7. **Toshihiko Ooie, Masato Tanaka, Tomonori Nakahara, Shinji Hyodo, Yasuo Shinohara, Hidetoshi Miyashita *and* Yoshinobu Baba :** Laser-controlled pico-injector for nano-biodevices, *Proceedings of Laser Precision Microfabrication 2007 LPM2007,* Wien, Apr. 2007.
8. **Hidetoshi Miyashita, Toshihiko Ooie, Tomonori Nakahara *and* Yoshinobu Baba :** Autofluorescence of electrophoresis chip grooved by excimer laser, *Proceedings of Laser Precision Microfabrication 2007 LPM2007,* Wien, Apr. 2007.
9. **角幡 玲, 渡邊 政博, 山本 武範, 山﨑 尚志, 片岡 正俊, 大家 利彦, 馬場 嘉信, 堀 友繁, 篠原 康雄 :** マイクロアレイのデータの規格化，標準化に向けた試み(2), *第6回ファーマ・バイオフォーラム 2007,* 2007年12月.
10. **尾華 絵里子, 山本 武範, 渡邊 政博, 角幡 玲, 山﨑 尚志, 片岡 正俊, 大家 利彦, 馬場 嘉信, 堀 友繁, 篠原 康雄 :** マイクロアレイを用いた遺伝子発現の定量的評価におけるプローブ設計領域の重要性, *第129回 日本薬学会,* 2009年3月.