

## References

- [1] A.G. Cruz, S.A. Cenci, M.C.A. Maia, *Trends in Food Science & Technology*, 2006, **17**, 406-411.
- [2] D. Elad, *J.Food Protection*, 2005, **68**, 1302-1305.
- [3] P. Raspor, *Acta Biochimica Polonica*, 2005, **52**, 659-664.
- [4] U. Cassens, C. Ahlke, H. Garritsen, P. Krakowitzky, J. Wullenweber, R.J. Fischer, G. Peters, W. Sibrowski, *Transfusion*, 2002, **42**, 10-17.
- [5] J.H. Lambert, M.W. Farrington, *Reliability engineering & system safety*, 2007, **92**, 930-946
- [6] A. Casadevall, L. Pirofski, *Trends in Microbiology*, 2004, **12**, 259-263.
- [7] V. Gewin, *Nature*, 2003, **421**, 106 -108
- [8] A.N. Sharpe, M.N. Woodrow, A.K. Jackson, *J Appl Bacteriol.*, 1970, **33**, 758-767.
- [9] A. Thore, S. Anséhn, A. Lundin, and S. Bergman, *J Clin Microbiol.*, 1975, **1**, 1-8.
- [10] T. Sakakibara, S. Murakami, N. Hattori, M. Nakajima, K. Imai, *Analytical Biochemistry*, 1997, **250**, 157-161.
- [11] P. Setlow, and A. Kornberg, *J. Biol. Chem.*, 1970, **245**, 3637-3644.
- [12] H. Y. Zhang, M. R. Gómez-García, M. R. W. Brown, and A. Kornberg, *Proc. Natl. Acad. Sci. U.S.A.*, 2005, **102**, 2731-2735.

- [13] N.J.C. Strachan, P.G. John, I.G. Millar, *Food and agricultural immunology*, 1997, **9**, 177-183.
- [14] J. Tschmelak, M. Kumpf, N. Kappel, G. Proll, G. Gauglitz, *Talanta*, 2006, **69**, 343-350.
- [15] S. Ikeno, and T. Haruyama, *Sensors and actuators B*, 2005, **108**, 608-612.
- [16] S. Ikeno, H. Asakawa, and T. Haruyama, *Anal. Chem.*, 2007, **79**, 5540-5546.
- [17] S. Migita, K. Ozasa, S. Ikeno, T. Tanaka, and T. Haruyama, *Jap. J. Appl. Phys.*, 2007, **46**, 7539-7541.
- [18] B.A. Gregg, A. Heller, *Anal. Chem.*, 1990, **62**, 258-269.
- [19] P.D. Hale, T. Inagaki, H.I. Karan, Y. Okamoto, T.A. Skotheim, *J. Am. Chem. Soc.*, 1989, **111**, 3482-3484.
- [20] E.J. Calvo, C. Danilowicz, L. Dim, *J. Chem. Soc. Faraday Trans.*, 1993, **9**, 377-384.
- [21] H. Bu, S.R. Mikkelsen, and A.M. English, *Anal. Chem.*, 1995, **67**, 4071-4076.
- [22] S. Majumdar, B. Adhikari, *J. Sci. Indust. Res.*, 2006, **65**, 237-243.
- [23] C. Jiménez, J. Bartrol, N.F. Rooij, and M. Koudelka-Hep, *Analytica Chimica Acta*, 1997, **351**, 169-176.
- [24] S.F. Peteu, D. Emerson and R.M. Worden, *Biosensors and Bioelectronics*, 1996, **11**,

1059-1071.