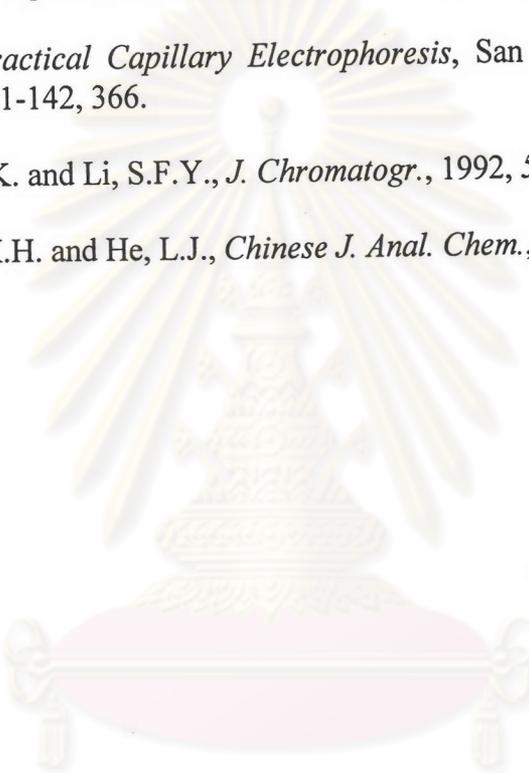


REFERENCES

- Ahuja, E.S., Little, E.L., Nielsen, K.R. and Foley, J.P., *Anal. Chem.*, 1995, 67, 26-33.
- Altria, K.D. and Fabrem, H., *Chromatographia*, 1995, 40, 313-320.
- Andrea, W., and Brown, P.R., *HPLC and CE: Principles and Practice*, San Diego, Academic Press, 1997, pp. 138, 154-164.
- Barendse, G.W.M. and Van De Werken, P.H., *J. Chromatogr.*, 1980, 198, 449-455.
- Burgi, D.S. and Chien, R.-L., *Anal. Chem.*, 1991, 63, 2042-2047.
- Chang, R., *Chemistry*, New York, Mcgraw-Hill, Inc., 1991, p. 692.
- Chankvetadze, B., *Capillary Electrophoresis in Chiral Analysis*, Chichester, John Wiley and Sons, 1997, pp. 5-72.
- Cole, R.O., Sepaniak, M.J. and Hinze, W.L., *J. High Resolut. Chromatogr.*, 1990, 13, 579.
- Dang, Q., Yan, L., Sun, Z. and Ling, D., *J. Chromatogr.*, 1993, 630, 363.
- Du, M., Xu, L.Q.Q., and Fan, F.Z., *Chinese J. Anal. Chem.*, 2000, 28, 1114-1117.
- Dupreez, C.J., Qian, M.X. and Kilian, G.S., *Biotechnol. Tech.*, 1993, 7, 391-396.
- Dyson, N., *Chromatographic Integration Methods*, Cambridge, The Royal Society of Chemistry, 1990, p. 12.
- Erny, G.L., Bergström, E.T., Goodall, D.M. and Grieb, S., *Anal. Chem.*, 2001, 63, 4862-4872.
- Foret, F., Krivankova, L. and Bocek, P., *Capillary Zone Electrophoresis*, Weinheim, Wiley-VCH, 1993, pp. 1-14.
- Grossman, P.D. and Colburn, J.C., *Capillary Electrophoresis, Theory and Practice*, San Diego, Academic Press, Inc., 1992, pp. 14-22, 31, 99, 112-114.
- Hiemenz, P.C. and Rajagopalan, R., *Principles of Colloid and Surface Chemistry*, New York, Marcel Dekker, Inc., 1997, p. 528.
- Horowitz, P. and Hill, W., *The Art of Electronics*, 2nd Edn., Cambridge, Cambridge University Press, 1989, pp. 23-24.
- Jeansonne, M.S. and Foley, J.P., *J. Chromatogr. Sci.*, 1991, 29, 258-266.
- Kavanagh, F. and Kuzel, N.R., *Agric. Food Chem.*, 1958, 6, 459-463.

- Kazmierczak, A., *Acta Physiol. Plant.*, 1999a, 21, 345-348.
- Kazmierczak, A., *Folia Histochem. Cyto.*, 1999b, 37, 49-52.
- Kazmierczak, A., *Biol. Plantarum*, 2001, 44, 439-441.
- Khaledi, M.G.(Ed.), *High Performance Capillary Electrophoresis: Theory, Technique And Applications*, New York, John Wiley and Sons, Inc., 1998, pp. 35-38, 77-87, 330-401, 449-464.
- Kuhn, R., Hoffstetter-Kuhn, S., *Capillary Electrophoresis: Principle & practice*, Berlin, Springer-Verlag, 1993, p. 53.
- Kumar, P.K.R. and Lonsane, B.K., *J. Chromatogr.*, 1986, 369, 222-226.
- Li, S. F. Y., *Capillary Electrophoresis: Principles, Practice and Applications*, Amsterdam, Elsevier, pp. 6-17.
- Liu, B.F., Zhong, X.H. and Lu, Y.T., *J. Chromatogr. A*, 2002, 945, 257-265.
- Mayer, B.X., *J. Chromatogr. A*, 2001, 907, 21-37.
- Monton, M.R.N., Quirino, J.P., Otsuka K., and Terabe, S., *J. Chromatogr. A*, 2001, 939, 99-108.
- Nelson, W.M. and Lee, C.S., *Anal. Chem.*, 1996, 68, 3265-3269.
- Nhujak, T., personal communication to David M Goodall, 2001a.
- Nhujak, T., *Thesis*, University of York, 2001b, pp. 39-45, 62.
- Patrick, C., *Capillary Electrophoresis: Theory and Practice*, Boca Raton, CRC Press, 1993, pp. 133-161.
- Perez, F. J., Vecchiola, A., Pinto, M. and Agosin, E., *Phytochemistry*, 1996, 41, 675-679.
- Pospíchal, J., Gebaver, P., and Boček, P., *Chem. Rev.*, 1989, 89, 419-430.
- Reijenga, J.C. and Kenndler, E., *J. Chromatogr. A*, 1994, 659, 403-415.
- Robards, K., Haddad, P.R. and Jackson, P.E., *Principles and Practice of Modern Chromatographic Methods*, London, Academic Press, 1994, pp. 47-48.
- Rotunno, T., Argenti, L. and Caterina, R.D., *Ital. J. Food Sci.*, 1999, 11, 131-137.
- Samappito, S., *Thesis*, Chulalongkorn University, 1994, p. 23.
- Sukcharoen, O., *Thesis*, Chulalongkorn University, 1990, pp. 19-20.

- Survay, M.A., Goodall, D.M., Wren, S.A.C. and Rowe, R.C., *J. Chromatogr. A*, 1996, 741, 99-113.
- Swinney, K. and Bornhop, D.J., *Electrophoresis*, 2000, 21, 1239-1250.
- Terabe, S., Otsuka, K., Ichikawa, K., Tsuchiya, A. and Ando, T., *Anal. Chem.*, 1984, 56, 111-113.
- Tian, X., Knapp, A.D., Gibson, L.R., Struthers, R., Moore, K.J., Brummer, E.C. and Bailey, T.B., *Crop Science*, 2003, 43, 927-933.
- Tuomi, T. and Rosenqvist, H., *Plant Physiol. Bioch.*, 1995, 33, 725-734.
- Weinberger, R., *Practical Capillary Electrophoresis*, San Diego, Academic Press, pp. 56, 141-142, 366.
- Yeo, S.K., Lee, H.K. and Li, S.F.Y., *J. Chromatogr.*, 1992, 594, 335-340.
- Zheng, B., Yang, X.H. and He, L.J., *Chinese J. Anal. Chem.*, 1999, 27, 704-707.



ศูนย์วิทยทรัพยากร
จุฬาลงกรณ์มหาวิทยาลัย

BIBLIOGRAPHY

Oral and poster presentation and proceeding

“Determination of Gibberellic Acid by Micellar Electrokinetic Chromatography” Monpichar Srisa-art, Kanyarat Kalampakorn, Vasana Tolieng, Amorn Petsom, Thumnoon Nhujak. Oral and poster presentation, *Eleventh Congress on Science*, the Faculty of Science, Chulalongkorn University, 18-19 March, 2003.

“Determination of Gibberellic Acid by Micellar Electrokinetic Chromatography” Monpichar Srisa-art, Kanyarat Kalampakorn, Vasana Tolieng, Amorn Petsom, Thumnoon Nhujak. Poster presentation, First Chemistry Colloquium and Open House, the Department of Chemistry, the Faculty of Science, Chulalongkorn University, 22-23 August, 2003.

“Determination of Gibberellic Acid in Fermentation broth and Commercial Products by Micellar Electrokinetic Chromatography” Monpichar Srisa-art, Kanyarat Kalampakorn, Vasana Tolieng, Amorn Petsom, Thumnoon Nhujak. Oral, poster presentation and proceeding, *Twenty ninth Congress on Science and Technology of Thailand (STT 2003)*, Khon Kaen University, 20-22 October, 2003.

Publications

“Determination of Gibberellic Acid in Fermentation Broth by Micellar Electrokinetic Chromatography” Monpichar Srisa-art, Kanyarat Kalampakorn, Vasana Tolieng, Amorn Petsom, Thumnoon Nhujak. Submitted for publication in *Electrophoresis*.

“Determination of Gibberellic Acid in Commercial Products by Capillary Electrophoresis” Monpichar Srisa-art, Kanyarat Kalampakorn, Vasana Tolieng, Amorn Petsom, Thumnoon Nhujak. In preparation for publication in *Journal of Agricultural and Food Chemistry*.

ศูนย์วิทยทรัพยากร
จุฬาลงกรณ์มหาวิทยาลัย

VITA

Miss Monpichar Srisa-art was born on Tuesday 17th April, 1979, in Chonburi, Thailand. In 2001, she graduated with a first class honour Bachelor's degree of Science in Chemistry from the Faculty of Science, Chulalongkorn University. After that, she studied for an M.Sc. in Analytical Chemistry, Chulalongkorn University, and completed in 2003. Throughout her B.Sc. and M.Sc. studies, she received the scholarship from the Development and Promotion of Science and Technology Talent Project (DPST).



ศูนย์วิทยทรัพยากร
จุฬาลงกรณ์มหาวิทยาลัย