

**İletişim Bilgileri:**

**Telefon :** 0 236 201 3160

**Faks :** 0 236 2412158

**Elektronik Posta Adresi:** [kenan.dost@cbu.edu.tr](mailto:kenan.dost@cbu.edu.tr)

**Öğrenim Durumu:**

Lisans : Erciyes Üniversitesi, Kayseri, Kimya Bölümü, 1992

Yüksek Lisans: University of Wales, Cardiff, United Kingdom, Analitik Kimya, 1996

Doktora : University of Nottingham, Nottingham, United Kingdom, Analitik Kimya, 2000

**Akademik Ünvanları:**

Arş. Gör., Celal Bayar Üniversitesi, Fen-Edebiyat Fakültesi, 1993-2000

Dr. Arş. Gör., Celal Bayar Üniversitesi, Fen-Edebiyat Fakültesi, 2000-2002

Yrd. Doç., Celal Bayar Üniversitesi, Fen-Edebiyat Fakültesi, 2002-

**Çalışma Konuları:**

Yüksek Performanslı Sıvı Kromatografisi, Süperkritik Sıvı Kromatografisi, Süperkritik Sıvı Ekstraksiyonu

### **Uluslararası Hakemli Dergilerde Yayımlanan Makaleleri:**

- 1.** K. Dost and O. Tokul, “Determination of phytic acid in wheat and wheat products by revers phase high performance liquid chromatography”, *Analytica Chimica ACTA*, 558, 22-27 (2006).
- 2.** Celik, K. Dost and H. Sezer, “An investigation of chromium (VI) ion removal from wastewaters by adsorption on residual lignin”, *Fresenius Environmental Bulletin*, 13 (2), 124-127 (2004).
- 3.** K. Dost and G. Avidson, “Analysis of artemisinin by a packed-column supercritical fluid chromatography-atmospheric pressure chemical ionisation mass spectrometry technique”, *The Analyst*, 128, 1037-1042 (2003).
- 4.** K. Dost, D. C. Jones, R. Auerbach and G. Davidson, “Determination of pesticides in soil samples by supercritical fluids chromatography-atmospheric pressure chemical ionisation mass spectrometric detection”, *The Analyst*, 125 (10), 1751-1755 (2000).
- 5.** K. Dost and G. Davidson, “Development of a packet-column supercritical fluid chromatography/atmospheric pressure chemical ionisation-mass spectrometric technique for the analysis of atropine”, *Journal of Biochemical and Biophysical Methods*, 43 (1-3), 125-134 (2000).
- 6.** K. Dost, D. C. Jones and G. Davidson, “Determination of sulfonamides by packed column supercritical fluid chromatography with atmospheric pressure chemical ionisation mass spectrometric detection”, *The Analyst*, 125 (7), 1243-1247 (2000).
- 7.** R. H. Auerbach, K. Dost and G. Davidson, “Characterisation of varietal differences in essential oil components of hops (*Humulus lupulus*) by SFC-FTIR spectroscopy”, *Journal of AOAC International*, 83 (3), 621-626 (2000).
- 8.** R. H. Auerbach, K. Dost, D. C. Jones and G. Davidson, “Supercritical fluid extraction and chromatography of non-ionic surfactants combined with FTIR, APCI-MS and FID detection”, *The Analyst*, 124 (10), 1501-1505 (1999).
- 9.** D. C. Jones, K. Dost, G. Davisdon and M. W. George, “The analysis of beta-agonists by packed-column supercritical fluid chromatography with ultra-violet and atmospheric pressure chemical ionisation mass spectrometric detection”, *The Analyst*, 124 (6), 827-831 (1999).

**10.** Y. McAvoy, K. Dost, D. C. Jones, M. D. Cole, M. W George and G. Davidson, “A preliminary study of the analysis of explosives using packed-column supercritical fluid chromatography with atmospheric pressure chemical ionisation mass spectrometric detection”, *Forensic Science International*, 1999, 99 (2), 123-141.