

List of Publications

1. **A. A. Al-Majed**, "Spectrophotometric estimation of D-penicillamine in bulk and dosage forms using 2,6-dichloroquinone-4-chlorimide (DCQ)". *Journal of Pharmaceutical and Biomedical Analysis, Belgium*, **21** (1999) 827-833.
2. **A.A. Al-Majed**; F. Belal; A.M. Al-Obaid and A. H. Daaoud, "Voltammetric Behavior and Determination Of Nizatidine in Biological Fluids". *Journal of Pharmaceutical and Biomedical Analysis, Belgium*, **21** (1999) 319-326).
3. **A. A. Al-Majed**, F. Belal and A. A. Al-Badr, Analytical Profile of Diloxanide Furoate: A monograph in "*Analytical Profile of Drug Substances and Excipients*", Editor : H. G. Britain; Academic Press, New York. Vol. 26 (1999) 392-411.
4. F. Belal; O. A. Al-Deeb; **A. A. Al-Majed** and E. A. R. Gad-Kariem, "Voltammetric Determination of N-Nitrosoderivatives of Atenolol and Propranolol in Simulated Gastric Juice". *IlFarmaco, Italy*, **54** (1999) 700-704.
5. F. Belal; **A. A. Al-Majed**, A. A. Al-Badr and H. I. El-Subbagh, Analytical Profile of Isoxsuprine. HCl: A monograph in "*Analytical Profile of Drug Substances and Excipients*", Editor: H. G. Britain; Academic Press, New York. Vol. 26 (1999) 359-393.
6. F. Belal; **A. A. Al-Majed** and A. M. Al-Obaid, "Methods Analysis of 4-Quinolone Antibacterials". *Talanta, USA*, **50** (1999) 765-786.
7. **A. A. Al-Majed**; F. Belal and A. M. Al-Obaid, "The Voltammetric Study and Determination of Ramipril in Dosage Forms and Biological Fluids". *IlFarmaco, Italy*, **54** (1999) 700-704.
8. **A. Al-Majed**, "Specific Spectrofluorometric quantification of D-penicillamine and its determination in bulk and dosage forms after derivatization with 4-fluoro-7-nitro-benzoxadiazole (NBD-F)." *Analytica Chimica Acta, The Netherlands*, **408** (2000) 169-175.
9. **A. A. Al-Majed**, J. Al-Zehouri and F. Belal, "Use Mixed Anydrides for the Determination of Terfenadine in Dosage forms and Spiked Human Plasma." *Journal of Pharmaceutical and Biomedical Analysis*, **23** (2000) 281-289.
10. G. A. Al-Malaq, **A. A. Al-Majed** and F. Belal, "A stability-indicating spectrophotometric method for the determination of fenoterol in pharmaceutical preparations." *Analytical Letters*, **33** (2000) 1961-1974.
11. F. Belal, H. A. Al-Malaq and **A. A. Al-Majed**, "Voltammetric determination of isoxsuprien and fenoterol in dosage forms and biological fluids through

- nitrosation.” *Journal of Pharmaceutical and Biomedical Analysis*, **23** (2000) 1005-1015.
12. F. Belal H. A. Al-Malaq, **A. A. Al-Majed** and E. A. Gadkariem, “A stability-indicating HPLC method for determination of isoxsuprine in dosage forms. Application to kinetic Studies of isoxsuprine”. *Journal of liquid Chromatography and Related Technology*, **23** (2000) 3175-3189.
 13. **A. A. Al-Majed**, Analytical Profile of fenoterol: A monograph in "*Analytical Profile of Drug Substances and Excipients*", Editor: H. G. Britain; Academic Press, New York. .Vol. 278 (2001) 33-65.
 14. F. Belal, A. M. Galal, **A. A. Al-Majed** and F. S. Al-Ferally, “Voltammetric study of parthenolide and its determination in biological fluids.” *Photochemical Analysis*, **12** (2001) 250-254.
 15. **A. A. Al-Majed** and J. Al-Zehouri, “Use of 7-Fluoro-4-nitrobenzo-2-1,3-diazole (NBD-F) for Determination of Ramipril in Tablets and Spiked Human Plasma” *Il Farmaco*, **56** (2001) 291-296.
 16. **A. A. Al-Majed**, F. Belal and A. A. Al-Warthan, “Spectrophotometric Determination of ramipril (A novel ACE inhibitor) in dosage forms.” *Spectroscopy Letters*, **34** (2001) 211-220.
 17. Sami G. Abdel Hamid, Humeida A. El-Obeid, **Abdulrahman A. Al-Majed**, Hassan A. El-Kashef and Hussein I. Al-Sabbagh, “Synthesis and Anticonvulsant Activity of Some New 4-Oxo-3H-quinazoline Analogs.” *Medicinal Chemistry Research*, **10** (2001) 378-389.
 18. F. Belal, H. Abdine, **A. A. Al-Majed** and N. Y. Khalil, “Spectrofluorometric determination of vigabatrin and gabapentin in urine and dosage forms through derivatization with fluorescamine.” *Journal of Pharmaceutical and Biomedical Analysis*, **27** (2002) 253-260.
 19. F. Belal, **A. Al-Majed**, K.E.E. Ibrahim and N.Y.Khalil, “Voltammetric Determination of Josamycin (A macrolide Antibiotic) in Dosage Forms and spiked Human Urine.” *Journal of Pharmaceutical and Biomedical Analysis*, **30**, 705-713 (2002).
 20. **Abdulrahman A. Al-Majed**, Fathalla Belal, Mohammed A. Abounassif and Naser Y. Khalil, “Fluorometric Determination of Gentamicin in Dosage Forms and Biological Fluids Through Derivatization with 4-Chloro-7-nitrobenzo-2-oxa-1,3-diazole (NBD-Cl).” *Microchimica Acta*, **141**, 1-6 (2003).
 21. **Abdulrahman A. Al-Majed**, Fathalla Belal, Kamal E. E. Ibrahim and Nasr Y. Khalil, “Kinetic Spectrophotometric Determination of the Macrolide Antibiotic Josamycin in Formulations,” *Journal of AOAC International*, **86**, (2003).

22. F. Belal, **A. Al-Majed** and S. Julkhuf, "Voltammetric determination of isradipine in dosage forms and spiked human plasma and urine." *Journal of Pharmaceutical and Biomedical Analysis*, **31**, 989-998 (2003).
23. M. Al-Omar, **A. Al-Majed**, M. Sultan, E A. Gadkariem, F. Belal, "Voltammetric Study of Danazole and its Determination in Capsules and spiked Biological Fluids." *Journal of Pharmaceutical and Biomedical Analysis*, **37**, 199-204 (2003).
24. F. Belal, **A. A. Al-Majed**, S. Julkuf and Nasr Y. Khalil, "Spectrofluorometric Determination of Nimodipine in Dosage Forms and Spiked Human Urine." *Pharmazie*, **58**, 874-876 (2003)
25. Fathalla Belal, **A.A. Al-Majed**, K.E.E. Ibrahim and N.Y.Khalil, "Anodic Polarographic Determination of Josamycin in Formulations and spiked Human Urine." *Il Farmaco*, **59**, 537-542 (2004).
26. F. Belal, **A. A. Al-Majed** and S. Julkhuf, "Anodic Polarographic Determination of Isradipine in Pharmaceutical Formulations." *Scientia Pharmaceutica*, **27**, 131-142 (2004).
27. **Abdulrahman Al-Majed**, Fathallah Belal, Saeed Julkhuf and Hussein El-Subbagh, Penicillamine: Physical Profile. *Profiles of Drug Substances, Excipients and Related Methodology*, Volume 32, 2005, Pages 119-130.
28. **Abdulrahman Al-Majed**, Fathallah Belal and Saeed Julkhuf, Penicillamine: Analytical Profile *Profiles of Drug Substances, Excipients and Related Methodology*, Volume **32**, 2005, Pages 131-148.
29. **Abdulrahman Al-Majed**, Fathallah **Belal** and Saeed Julkhuf, Penicillamine: Adsorption, Distribution, Metabolism, and Elimination Profile *Profiles of Drug Substances, Excipients and Related Methodology*, Volume **32**, 2005, Pages 149-152.
30. **Abdulrahman A. Al-Majed**, "A derivative Reagent for Vigabatrin and Gabapentin in HPLC with fluorescence Detection." *Journal of Liquid Chromatography & Related Technologies*, **28**, 3119-3129 (2005).
31. **A. Al-Majed**, F. Belal, N. Y. Khalil and K. E. E. Ibrahim, "A stability-Indicating HPLC Method for the Determination of Methicillin in Vials and Biological Fluids with Fluorescence Detection." *Journal of Liquid Chromatography & Related Technologies*, **28**, 1737-1750 (2005).
32. "Generic Simple Enzyme Immunoassay Approach to Avert Small Molecule Immobilization Problems on Solid Phases. Application to the Determination of Tobramycin in Serum", *Talanta*, **72**, 1322-1328 (2007).

Ibrahim A. Darwish, Ashraf M. Mahmoud, Abdel-rahman A. Al-Majed,

33. M. Hefnawy, **A. Al-Al-Majed**, "Natural Phenolic Compounds" Encyclopedia of Chromatography.(in press)
34. A new method for the determination of some Aminoglycoside Antibiotics by HPLC using 7-fluoro-4-nitrobenz-2-oxa-1,3-diazole (NBD-F) as a Fluorogenic Precolumn Label"
Abdulrahman A. Al-Majed.(in press)