LIST OF PUBLICATIONS

A. List of publications forming part of the thesis

1. Simple spectrophotometric determination of acyclovir in bulk drug and in formulations,
   
   *IL Farmaco*, 2002, 57, 443-449.

2. Sensitive spectrophotometric method for the determination of pefloxacin,


3. Note on sensitive spectrophotometric determination of famotidine using iron(III) and ferricyanide,


4. Use of oxidation reaction for the quantitative determination of albendazole using chloramine-T and two dyes,

   *Analytical Sciences*, 2003, 19, 779-784.

5. Two simple methods for the estimation of albendazole and its dosage forms using chloramine-T,

   *IL Farmaco*, 2003, 58, 527-534.

6. Three useful bromimetric methods for the determination of salbutamol sulphate,

   *Analytical and Bioanalytical Chemistry*, 2003, 376, 879-883.

7. Quantitative determination of captopril by oxidation-reduction method using metavanadate,


8. Three new bromimetric methods for the estimation of famotidine,

9. Spectrophotometric determination of salbutamol sulphate and acyclovir using iron(III) and ferricyanide,

*Science Asia*, 2003, 29, 141-146.

10. Four simple methods for the determination of famotidine in bulk form and formulation,


11. Simple high performance liquid chromatographic method for the determination of acyclovir in pharmaceuticals,

*IL Farmaco*, 2003, 58, 1301-1306.

12. Spectrophotometric determination of salbutamol sulphate and pyrantel pamoate in bulk drug and in pharmaceutical formulations,


13. Titrimetric and spectrophotometric determination of famotidine using Chloramine-T,

*Bulgarian Chemical Communications*, 2003, 35, 37-42.

14. Quantitative methods for the assay of acyclovir in non-aqueous medium,


15. Assay of captopril by residual base neutralisation methods,


16. Quantitative determination of pefloxacin mesylate by residual base neutralisation method,

17. Titrimetric and spectrophotometric determination of albendazole by bromate and methyl orange,

*Oxidation Communications*, 2004, 27, 177-185.

18. Kinetic and titrimetric determination of albendazole using bromate and methyl orange,

*Indian J. Pharmaceutical Sciences*, 2004, 67, 863-888

19. Titrimetric methods for the assay of captopril based on neutralisation reaction,

*The Indian Pharmacist*, 2005, 4(34), 64-68.

20. Titrimetric and spectrophotometric determination of albendazole in bulk drug and in formulations,

*Chem. Anal. (Warsaw)*, (In press)

21. Development and application of spectrophotometric methods for the determination of pefloxacin mesylate based on ion-pair complexation reaction with bromophenol blue,

*J. Trace and Microprob Techniques*, (Communicated)

List publications not forming part of the thesis

1. A Facile spectrophotometric method for the determination of diclofenac (Volteren) in pharmaceutical preparations,


2. Quantitative determination of propranolol with bromate and methyl orange,

3. A facile spectrophotometric method for the determination of some phenothiazine neuroleptics and antiallergics using vanadate and hydrogen peroxide,


4. Determination of felodipine in bulk drug and in tablets by high performance liquid chromatography,


5. Indirect titrimetric and spectrophotometric determination of propranolol hydrochloride using sodium metavanadate,

*J. Bulgarian Chemistry and Industry*, 2003, 74, 79-84.

6. Cerimetric determination of propranolol in bulk drug form and in tablets,


7. Spectrophotometric determination of diclofenac sodium using Folin-Ciocalteu reagent in bulk drug and in dosage forms,

*The Indian Pharmacist*, 2002, 2, 61-63.

8. Sensitive spectrophotometric determination of amlodipine and felodipine using iron(III) and ferricyanide,