

## Ozgen Ozer

**Born in:** 12.06.1962, Ankara

**Graduate:** 1983, Ege University Faculty of Pharmacy, Izmir, Turkey

### **Academic Development:**

1986, Master of Science, Ege University Faculty of Pharmacy, Pharmaceutical Technology

1992, Doctora, Ege University Faculty of Pharmacy, Pharmaceutical Technology

1995, Asist.Prof., Ege University Faculty of Pharmacy, Pharmaceutical Technology

2001, Assoc.Prof., Ege University Faculty of Pharmacy, Pharmaceutical Technology

2007, Professor, Ege University Faculty of Pharmacy, Pharmaceutical Technology

### **Positions:**

**September 1999-January 2000 :** As a postdoc researcher-The French Government Foundation (Université Paris-Sud Centre D'Etudes Pharmaceutiques, Paris-France)

**November 1996-March 1997:** As a postdoc researcher - **TUBİTAK-NATO-B2** (Université Paris-Sud Centre D'Etudes Pharmaceutiques, Paris-France)

### **Society membership:**

Turkish Pharmaceutical Technology Scientists' Association (TÜFTAD)

Turkish Cosmetology Scientists' Association ( TÜKAD)

Drug Information Association (DIA)

Controlled Release Society (CRS)-Co-chair of Young Scientist Mentorship Program Committee

Co-Chair of Board of Scientific Advisor Committee

**Languages:** English, French

### **Awards**

Best poster presentations (4)

### **Oral Presentations**

Invited speaker (25)

### **Other**

Turkish Ministry of Health, consulting professor, 2004-

Faculty Erasmus Coordinator, 2007-

Ege University Bologna Coordinating Committee

### Original Articles:

1. Güneri,T., **Özer,Ö.**,“Stability and determination of Mianserin Hydrochloride”,Acta Pharm.Turc., XXX,111-114 (1988).
2. **Özer,Ö.**, Aşıcı,S., Ertan,G., “The effect of temperature and pH on the stability of tenoxicam in aqueous solutions”, Ege Univ.Ecz.Fak.Derg. 2 (1), 27-33 (1993).
3. . Aşıcı,S., Baloğlu,E., **Özer,Ö.**, “The effect of vehicles of drug release from topical formulations: Investigation of in-vitro release of some fluorinated quinolone antibiotics”, Ege Univ.Ecz.Fak.Derg., 2 (1),13-26 (1993).
4. **Özer,Ö.**, Aşıcı,S., Ertan,G., “The hydrolysis of tenoxicam in acidic and alkaline solutions and its stability in artificial gastric and intestinal media”,Sci.Pharm. 64, 71-82 (1996).
5. Ertan,G., **Özer,Ö.**, Baloğlu,E., Güneri,T., “Sustained release microcapsules of nitrofurantoin and amoxicillin; Preparation, in vitro release rate, kinetic and micromeritic studies”, J.Microencapsulation, 14 (3), 379-388 (1997).
6. Aşıcı,S., Baloğlu,E., **Özer,Ö.**, “Comparison of dissolution characteristics of sustained release formulation of ofloxacin using rotating basket, paddle and bottle methods”, Acta Pharm.Turc., XXXVII, (1), 29-32 (1995).
7. Aşıcı,S., **Özer,Ö.**, Baloğlu,E., “Sustained release formulations of ciprofloxacin and in vitro release kinetics”, Marmara Univ.Ecz.Fak.Derg., 13 (1), 49-56 (1997).
8. Ertan,G., **Özer, Ö.**, Sarçın,B.Z., “Pre-formulation and some stability studies on cosmetic emulsions prepared with alpha hydroxy acids”, Acta Pharm.Turc., XLI (2), 86-92 (1999).
9. **Özer, Ö.**, Duman, S.,Uçar, F., “Microbiological investigations and reply of different preservative systems and the stability of preserved emulsions”, Acta Pharm.Turc. XLIII (2), 93-101 (2001).
10. Baloğlu, E., **Özer, Ö.**, Özyazıcı, M., Hızarcıoğlu, S.Y., Güneri,T., “Formulation and in vitro release studies of lipid matrix tablets of tolmetin sodium prepared with hydrogenated castor oil”, Acta Pharm.Turc. Vol. XLIII No.2, 59-64, 2001.
11. **Özer, Ö.**, Menemenlioğlu, D., Ertan, G., “Photostability of menthyl anthranilate in different formulations”, Cosm.Toilet. 116, 67-72 (2001).
12. Baloğlu, E., **Özer,Ö.**, Özyazıcı, M., “Preparation and release characteristics of tolmetin sodium matrix tablets with ethylene maleic acid anhydrides”, S.T.P.Pharma. Sci., 9 (4), 329-334 (1999).

13. **Özer,Ö.**, Baloğlu, E., Muguet,V.,Yazan,Y., Ertan,G., “The effect of the type and the concentration of the lipophilic surfactant on the stability and release kinetics of the W/O/W multiple emulsions”, *Int.J.Cosmet.Sci.*22, 459-470 (2000).
14. **Özer,Ö.**, Muguet,V., Roy,E., Seiller, M., Grossiord, J.L., “Stability study of W/O/W viscosified multiple emulsions”, *Drug Dev.Ind.Pharm.* 26(11),1185-1189 (2000).
15. Muguet,V., Seiller, M., Barrat, G., **Özer, Ö.**, Marty, J.P., Grossiord, J.L., “Formulation of multiple emulsions able to break-up and release their internal aqueous phase under moderate shear rates”, *J.Controll.Release* 70, 37-49 (2001).
16. **Ö.Özer**, İ.Özcan, E.Ö.Çetin, Işıl Tekmen, Ülker Sönmez, L.Kırılmaz, T.Güneri “Evaluation Of In Vitro Release And Skin Irritation Of Benzoyl Peroxide-Containing Products”, *Journal of Drug Delivery Science and Technology*, *J. Drug Del. Sci. Tech.*, 16 (6), 449-454 (2006).
17. **Özer, Ö.**, B. Aydın, Y. Yazan “Effect of Oil Type on Stability of W/O/W Emulsions” , *Cosm.Toilet.* 121 (7), 57-64 (2006).
18. **Özer, Ö.**, Başak Mutlu, Sevim Tömek, “Development and in vitro evaluation of topically applied cinnamic acid formulations using experimental design techniques”, *Die Pharmazie*, 62 (2), 138-143 (2007).
19. **Özer, Ö.**, Mine ÖZYAZICI, Muriel TEDAJO, Memduh S.TANER, Kamil KÖSEOGLU “W/O/W Multiple Emulsions Containing Nitroimidazole Derivates For Vaginal Delivery”, *Drug Delivery*, 14 (3), 139-145 (2007).
20. **Özer, Ö.**, Mutlu, B., Kivçak, B., “Anti-Tyrosinase Activity of Some Plant Extracts and Formulations Containing Ellagic Acid” *Pharmaceutical Biology*, 45 (6), (2007).
21. M. Ozyazici, E. H. Gokce, O. Ozer, Z. Ay, G. Gokce, D.Y. Metin, G. Durmaz, S. Hilmioglu, C. Pekcetin, D. Ozyurt, A. Yalcin, T. Guneri, G. Ertan, In Vitro Release - In Vivo Microbiological and Toxicological Studies on Granule Form of Ketoconazole Prepared with Compritol Lipids, *Pharmaceutical Development and Technology*, 12: 581-590 (2007).
22. Özyazıcı, M., Baloğlu, E., Karavana, S.Y., **Özer, Ö.**, Güneri, T., “Effect of Vehicles on In vitro Release of Metronidazole Through Different Membranes”, *Acta Pharm.Turc.* 49:5-12 (2007).
23. **Ö.Özer**, B.Kivçak, B.Mutlu, S.Akay, H.Sağlam, S.Tömek, In Vitro Release Studies on Multiple and Simple Emulsions of  $\alpha$ -Tocopherol with Pistacia Leaves, *Sci. Pharm.*, 75, 97-109 (2007).