



**Journal of Pharmaceutical Sciences**  
**Special Issue:**

**Honoring Professor William Higuchi**  
**Volume 97, Issue 1, 2008**

**Complimentary Online Access**  
**Available through February 2008!**

This special issue of the [Journal of Pharmaceutical Sciences](#) is in recognition of Professor William Higuchi's exceptional contributions to the pharmaceutical sciences. It celebrates the work of this outstanding scientist, teacher, and mentor. For over 50 years, Professor Higuchi has been globally recognized for establishing the scope and significance of pharmaceuticals in academia, industry, and therapeutics. His contributions are diverse and include mass transfer, solubilization, equilibria, and colloid and surface chemistry applied to pharmaceuticals and biopharmaceuticals.

Professor Higuchi's contributions have significantly elevated the field of pharmaceuticals. He has left behind not only an impressive body of scientific work but also a lasting legacy of training resulting in the success of numerous students and post-doctoral scientists. His research findings and his writings will be of immense value to the scientific community and will guide us for many years to come.

**Papers in this Special Issue include:**

- [Professor William I. Higuchi: Teacher and scientist](#)  
Norman Ho
- [Estimation of Cholesterol Solubilization by a Mixed Micelle Binding Model in Aqueous Tauroursodeoxycholate:Lecithin:Cholesterol Solutions](#)  
William I. Higuchi, Chinn-Shin Tzeng, Shyh-Jye Chang, Huey-Jenn Chiang, Chen-Lun Liu
- [Dendrimers as Drug Carriers: Applications in Different Routes of Drug Administration](#)  
Yiyun Cheng, Zhenhua Xu, Minglu Ma, Tongwen Xu
- [An evaluation of mathematical models for predicting skin permeability](#)  
Guoping Lian, Longjian Chen, Lujia Han
- [Biocompatible Microemulsions and their Prospective Uses in Drug Delivery](#)  
Syamasri Gupta, S.P. Moulik