

## Design and Implementation of GRID Web Portal for Flavonoinformatics

Segil Jeon, Hyunmyung Kim<sup>1</sup>, Haegook Seo, Karpjoo Jeong and Seunho Jung<sup>1</sup>  
Department of Internet and Media & Bio/Molecular Informatics Center, Konkuk  
University, Seoul, 143-701, South Korea<sup>1</sup>Department of Microbial Engineering &  
Bio/Molecular Informatics Center, Konkuk University, Seoul, 143-701, South Korea  
TEL: +82-2-450-3764, FAX: +82-2-3437-6106

### Abstract

We define Flavonoinformatics to be a research approach that involves collecting, manipulating, analyzing, and transmitting all kinds of data about Flavonoids. We have been developing a web portal system for Flavonoinformatics at the Konkuk University which is intended to be most comprehensive information resource about Flavonoids in the world. The current status of the system is given in this presentation.

### Reference

The biochemistry and medical significance of the flavonoids (2002) Havsteen, B.H. *Parmaicol. Ther.* 96, 67-202.