



## Molecular Encapsulation

Guest Editors:

**Dr. Tivadar Feczkó**

1. Institute of Materials and  
Environmental Chemistry,  
Research Centre for Natural  
Sciences, Magyar tudosok krt. 2.,  
H-1117 Budapest, Hungary  
2. Faculty of Engineering,  
University of Pannonia, Egyetem  
u. 10., H-8200 Veszprém, Hungary

**Prof. Dr. László Biczók**

Research Centre for Natural  
Sciences, Magyar tudosok krt. 2.,  
H-1117 Budapest, Hungary

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### Message from the Guest Editors

Dear Colleagues,

Supramolecular chemistry uses the non-covalent-type intermolecular forces. The selective complexation of host and guest molecules results in versatile and especially useful structures. The field of molecular encapsulation provides a challenging platform for enzyme-like molecular recognition, catalytic and photosensitizing applications, molecular recognition and sensing, gas storage, drug delivery, toxic waste removal, water purification, molecular separation, solar cells, energy conversion, and biomedical engineering. Host–guest supramolecular complexation can provide protection against photoinitiated, hydrolytic, and oxidative degradations of the active agents. In this Special Issue entitled "Molecular Encapsulation", original research papers, communications, or review articles on any of these aspects are welcome.

Dr. Tivadar Feczkó  
Prof. Dr. László Biczók  
*Guest Editors*

### Keywords

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- host–guest interaction
- macrocyclic oligomers
- nanostructures





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### Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical  
Biology and Phytochemistry,  
University of Münster,  
Corrensstrasse 48, D-48149  
Münster, Germany

## Message from the Editor-in-Chief

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*Molecules* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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