Call for Papers

“Analytical Biomaterials”

The role of analytical science in our lives is becoming more increasingly important. In particular, bioanalysis plays an important role in a very wide range of fields, such as medicine, food, cosmetics, the environment and fisheries. Above all, bioanalysis using various new materials is attracting attention.

Here, we have planned to publish a special issue entitled “Analytical Biomaterials” in March 2021. In this special issue, bioanalytical studies utilizing functional materials are envisioned. We welcome studies utilizing new materials comprising biological components, novel methodology for bioanalysis and medical diagnosis, and artificial systems for the regulation of biological processes based on analytical chemistry, polymer chemistry, biochemistry and molecular biology. We hope that this special issue will help to open up the future of bioanalytical science.

1. Deadline for the submission of the tentative title (to the Guest Editor): July 31, 2020
2. Deadline for the submission of the manuscript: September 30, 2020
3. Type of article: Reviews, Original Papers, and Notes

We receive manuscripts electronically via the JSAC online submission system (http://db.jsac.or.jp/submitmanuscripts). In addition, please describe “Special Issue: Analytical Biomaterials” at the head of the manuscript.

Guest Editor

Tamotsu Zako  
Department of Chemistry, Ehime University  
E-mail: zako.tamotsu.us@ehime-u.ac.jp

Jun Nakanishi  
International Center for Materials Nanoarchitectonics, National Institute for Materials Science (NIMS)  
E-mail: nakanishi.jun@nims.go.jp

Takahito Ohshiro  
The Institute of Scientific and Industrial Research, Osaka University  
E-mail: toshiro@sanken.osaka-u.ac.jp

Mizuo Maeda  
Bioengineering Laboratory, RIKEN  
E-mail: mizuo@riken.jp