



The Amazing World of Peptide Engineering

Guest Editors:

Dr. Kenji Usui

Faculty of Frontiers of Innovative
Research in Science and
Technology (FIRST), Konan
University, Chuo-ku, Kobe 650-
0047, Japan

Prof. Dr. Kin-ya Tomizaki

Department of Materials
Chemistry, Ryukoku University,
Seta, Otsu 520-2194, Japan

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Message from the Guest Editors

This Special Issue will collect high-quality research papers and mini reviews compiling methodology, know-how, and techniques from different research groups, as well as reviews pertaining to the current trends and developments in the fields of peptide engineering and addressing the solutions for biological/chemical/medical/industrial concerns encountered. Topics of interest include but are not necessarily limited to the following:

- Peptide chemistry: synthetic methods, purification methods, methods for phage display, peptide library, self-assembly;
- Pharmaceuticals: drugs, prodrugs, drug delivery system, structure–activity relationships;
- Materials/biomaterials/organic–inorganic composites: hydrogels, biomineralization, fibers, materials for regenerative medicine, antibacterial, cell adhesion;
- Bioprocess: modifications of enzymes, artificial enzymes, catalytic mechanisms, fermentation, separation;
- Engineering: diagnostic systems, chemical analytical systems, bioanalytical systems, molecular machine/robotics.





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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and
Technology, University of Turin,
Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

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Processes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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