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Latest Advances on Synthesis, Purification, and Characterization of Peptides and Their Applications

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Message from the Guest Editors

In this Special Issue of *Applied Sciences*, the latest advances in all the above fields will be described and analyzed. In addition to solid-phase peptide synthesis (SPPS), which is the strategy of choice for the synthesis of the largest part of peptides, emerging technologies such as liquid-phase peptide synthesis (LPPS), flow-continuous peptide synthesis, and multiple peptide synthesis will be covered. Coupling reagents, protecting groups, resins for SPPS, tags for LPPS, reversed phase and supercritical fluid chromatography and mass spectrometry with the aim of greening all processes will be the common threads of this issue.

Deadline for manuscript
submissions:

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Special Issue



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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