

Special Issue

Peptide Chemistry

Message from the Guest Editor

Peptides are compounds with a variety of biological properties that offer multiple applications. Since 1963, when solid-phase peptide synthesis (SPPS) was introduced by Merrifield, a great deal of effort has been expended on the development of this method. The biomedical applications of peptides are somewhat limited, due to their poor oral bioavailability, chemical instability, or low membrane permeability. However, thanks to the efforts of many scientific groups, many peptides are currently under clinical trials and some have been registered as drugs. In view of the recent developments, research articles covering all areas of peptide chemistry are welcome for publication in this Special Issue of *Molecules*.

Guest Editor

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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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