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Protein-Based Composite Materials

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Deadline for manuscript submissions:

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Message from the Guest Editor

A protein composite is a material system with two or more macro/micro/nano constituents of different shapes, properties or chemical compositions, at least one of which is a protein. Typical protein polymers include animal proteins (e.g., silk, keratin, collagen, elastin, resilin, reflectin), plant proteins (e.g., corn zein, soy, wheat gluten), as well as their related protein peptides derived from recombinant biotechnology.

The aim of this Special Issue is to discuss their design, synthesis, characterization, manufacturing or modeling, as well as their various physical and chemical applications in the biomedical and green industry fields. We cordially invite you to contribute to the themed issue. Both original research and review articles are welcome













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Message from the Editor-in-Chief

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