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Expertise : Biopolymer Chemistry

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Reserch Theme in This Project: Molecular Design, Synthesis , and Evaluation of Photo-responsive Molecular Assembly of Peptide

Main Research Results, Publications:

Photoinduced growth system of peptide nanofibres addressed by DNA  
*Chem. Commun.*, **5**, 8020–8022 (2015).

Synthetic Viral Capsid Self-assembled from Viral  $\beta$ -Annulus Peptide

*Angew. Chem. Int. Ed.*, **49**, 9662–9665 (2010).

*Polymer J.*, **44**, 469–474 (2012).

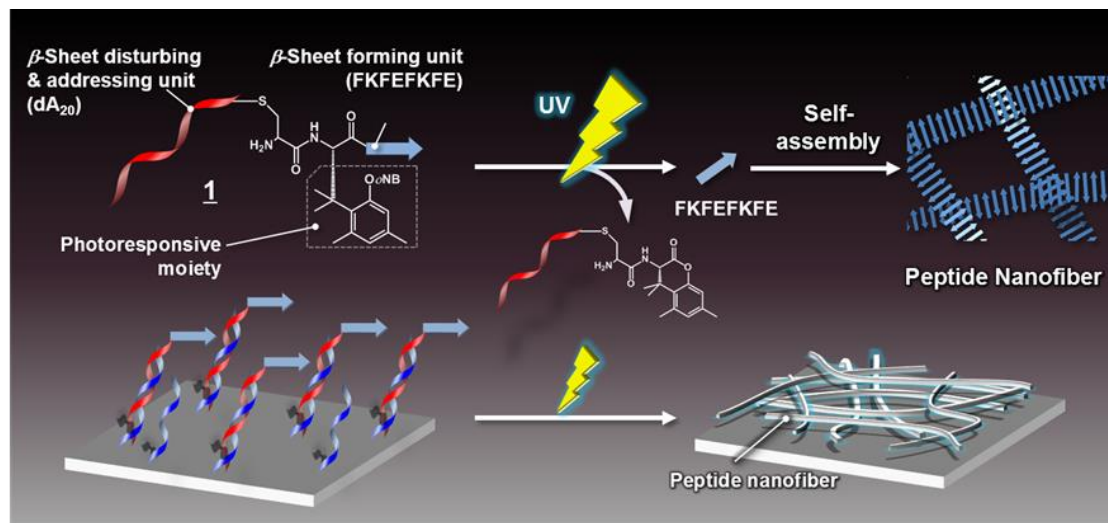
*Polymer J.*, **45**, 529–534 (2013).

*RSC Advances*, **4**, 2942 – 2953 (2014).

*Nanomaterials*, **4**, 778–791(2014).

*Polymer J.*, **47**, 146–151 (2015).

etc.



Recent Activities (hobbies, etc.):