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The dominant role of side chains in supramolecular double helical organisation in synthetic tripeptides

Ankita Sharma, Priyanka Tiwari, Anita Dutt Konar

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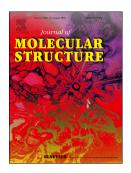
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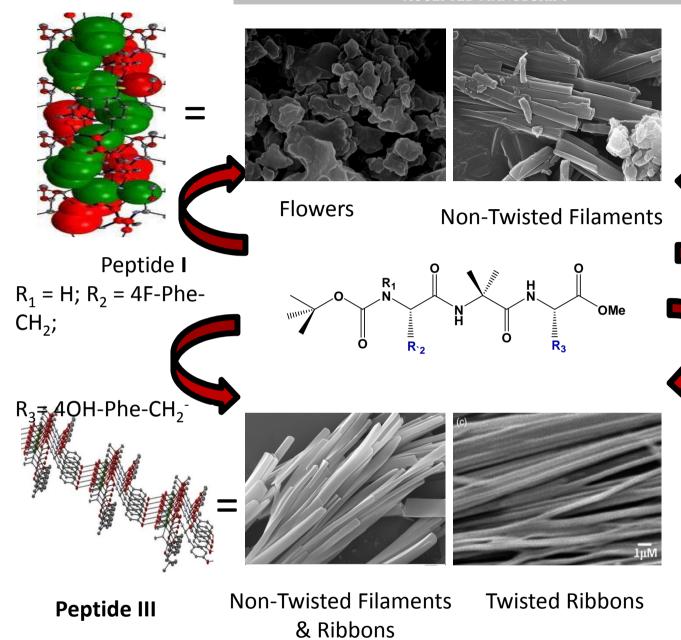
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 $R_1 = H; R_2 = (Et)CH(Me) R_3 = 4OH-Phe-CH_2^-$

$$R_1 = H; R_1 = 4F-PheCH_2^-; R_2 = (Et)CH(Me)-$$

Peptide IV

Peptide II

 $R_3 = 4OH-Phe-CH_2^-$

 $R_1 = Me; R_2 = HO-CH_2^-;$

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