

Corrigendum

The paper entitled 'Structural and thermodynamics characters of isolated a-syn12 peptide: long-time temperature replica-exchange molecular dynamics in aqueous solution' (*Acta Biochim. Biophys. Sin.* 2011, 43, 172–180) was found to contain an error in the printed version.

On pages 172–173, the sentence;

"Unfortunately, so far the structure of the isolated α -syn12 peptide in water has not been determined by experimental methods, so that the possible structure of this fragment has not been available."

should of read;

"And the solution structure of syn12 binding with the CC domain of Sph1 has been solved by NMR transferred NOE spectroscopy (PDB ID: 2JN5) [21]. However, the structural characters of the isolated α -syn12 peptide in water have not been determined by experimental methods to our knowledge."

Also, on page 179, the cited year for reference 21 should be 2010.

The authors wish to apologise for these errors.