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One of the possible mechanisms of amyloid fibrils formation based on the sizes of primary and secondary folding nuclei of A $\beta$ 40 and A $\beta$ 42

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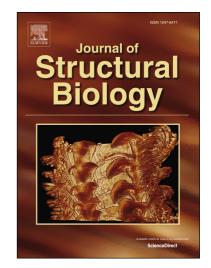
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## **ACCEPTED MANUSCRIPT**

One of the possible mechanisms of amyloid fibrils formation based on the sizes of primary and secondary folding nuclei of  $A\beta40$  and  $A\beta42$ 

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Running title: Sizes of folding nuclei of Aß

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