

Structural Insights into the Polymorphism of Amyloid- β of Amylin Revealed by Solid-State NMR and X-ray Fiber

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Citation Report

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1	Solution state structures of human pancreatic amylin and pramlintide. <i>Protein Engineering, Design and Selection</i> , 2009, 22, 497-513.	1.0	47
2	Structural diversity of the soluble trimers of the human amylin(20-29) peptide revealed by molecular dynamics simulations. <i>Journal of Chemical Physics</i> , 2009, 130, 125101.	1.2	44
3	Amyloidogenesis Abolished by Proline Substitutions but Enhanced by Lipid Binding. <i>PLoS Computational Biology</i> , 2009, 5, e1000357.	1.5	39
4	Structural polymorphism of Alzheimer A β and other amyloid fibrils. <i>Prion</i> , 2009, 3, 89-93.	0.9	234
5	Methods for structural characterization of prefibrillar intermediates and amyloid fibrils. <i>FEBS Letters</i> , 2009, 583, 2600-2609.	1.3	63
6	Structure-activity relationship of amyloid fibrils. <i>FEBS Letters</i> , 2009, 583, 2610-2617.	1.3	114
8	Unique Identification of Supramolecular Structures in Amyloid Fibrils by Solid-State NMR Spectroscopy. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 2118-2121.	7.2	195
9	Membrane permeabilization by Islet Amyloid Polypeptide. <i>Chemistry and Physics of Lipids</i> , 2009, 160, 1-10.	1.5	116
10	Molecular mechanisms for protein-encoded inheritance. <i>Nature Structural and Molecular Biology</i> , 2009, 16, 973-978.	3.6	250
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16	Self-assembly of Peptide Amphiphile C ₁₂ -A β (11-17) into Nanofibrils. <i>Journal of Physical Chemistry B</i> , 2009, 113, 8539-8544.	1.2	42
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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