Gal Bitan

List of Publications by Year
in descending order

132 papers	10,283 citations	44066 48 h-index	34984 98 g-index
157 all docs	157 docs citations	157 times ranked	8819 citing authors

#	Article	IF	Citations
1	Amyloid Î²-protein (AÎ²) assembly: AÎ²40 and AÎ²42 oligomerize through distinct pathways. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 330-335.	7.1	1,208
2	Amyloid-Î² protein oligomerization and the importance of tetramers and dodecamers in the aetiology of Alzheimer's disease. Nature Chemistry, 2009, 1, 326-331.	13.6	835
3	Paradigm shifts in Alzheimer's disease and other neurodegenerative disorders: The emerging role of oligomeric assemblies. Journal of Neuroscience Research, 2002, 69, 567-577.	2.9	540
4	Amyloid Î²-Protein Oligomerization. Journal of Biological Chemistry, 2001, 276, 35176-35184.	3.4	362
5	In silico study of amyloid Â-protein folding and oligomerization. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 17345-17350.	7.1	327
6	Amyloid Î²-Protein:Â Monomer Structure and Early Aggregation States of AÎ²42 and Its Pro19Alloform. Journal of the American Chemical Society, 2005, 127, 2075-2084.	13.7	321
7	Elucidation of Primary Structure Elements Controlling Early Amyloid Î²-Protein Oligomerization. Journal of Biological Chemistry, 2003, 278, 34882-34889.	3.4	272
8	Increased T cell reactivity to amyloid Î² protein in older humans and patients with Alzheimer disease. Journal of Clinical Investigation, 2003, 112, 415-422.	8.2	263
9	Lysine-Specific Molecular Tweezers Are Broad-Spectrum Inhibitors of Assembly and Toxicity of Amyloid Proteins. Journal of the American Chemical Society, 2011, 133, 16958-16969.	13.7	263
10	Amyloid beta-protein monomer structure: A computational and experimental study. Protein Science, 2006, 15, 420-428.	7.6	236
11	Elucidation of Amyloid Î²-Protein Oligomerization Mechanisms: Discrete Molecular Dynamics Study. Journal of the American Chemical Society, 2010, 132, 4266-4280.	13.7	231
12	Neurotoxic protein oligomersâ€Šâ€"â€Šwhat you see is not always what you get. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2005, 12, 88-95.	3.0	208
13	Rapid Photochemical Cross-LinkingA New Tool for Studies of Metastable, Amyloidogenic Protein Assemblies. Accounts of Chemical Research, 2004, 37, 357-364.	15.6	204
14	Elucidating Amyloid Î²-Protein Folding and Assembly:â€‰ A Multidisciplinary Approach. Accounts of Chemical Research, 2006, 39, 635-645.	15.6	203
15	Increased T cell reactivity to amyloid Î² protein in older humans and patients with Alzheimer disease. Journal of Clinical Investigation, 2003, 112, 415-422.	8.2	173
16	C-terminal peptides coassemble into AÎ²42 oligomers and protect neurons against AÎ²42-induced neurotoxicity. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 14175-14180.	7.1	159
17	A Molecular Switch in Amyloid Assembly:â€‰ Met³⁵and Amyloid Î²-Protein Oligomerization. Journal of the American Chemical Society, 2003, 125, 15359-15365.	13.7	158
18	A Novel â€œMolecular Tweezerâ€•Inhibitor of Î±-Synuclein Neurotoxicity in Vitro and in Vivo. Neurotherapeutics, 2012, 9, 464-476.	4.4	148

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19	CNS-Derived Blood Exosomes as a Promising Source of Biomarkers: Opportunities and Challenges. Frontiers in Molecular Neuroscience, 2020, 13, 38.	2.9	144
20	Molecular tweezers for lysine and arginine â€“ powerful inhibitors of pathologic protein aggregation. Chemical Communications, 2016, 52, 11318-11334.	4.1	115
21	A Key Role for Lysine Residues in Amyloid Î²-Protein Folding, Assembly, and Toxicity. ACS Chemical Neuroscience, 2012, 3, 473-481.	3.5	110
22	Comparison of Three Amyloid Assembly Inhibitors: The Sugar <i>scyllo-</i>Inositol, the Polyphenol Epigallocatechin Gallate, and the Molecular Tweezer CLR01. ACS Chemical Neuroscience, 2012, 3, 451-458.	3.5	109
23	Role of Electrostatic Interactions in Amyloid Î²-Protein (AÎ²) Oligomer Formation: A Discrete Molecular Dynamics Study. Biophysical Journal, 2007, 92, 4064-4077.	0.5	108
24	A Shortened Barnes Maze Protocol Reveals Memory Deficits at 4-Months of Age in the Triple-Transgenic Mouse Model of Alzheimer's Disease. PLoS ONE, 2013, 8, e80355.	2.5	108
25	A Label-Free Platform for Identification of Exosomes from Different Sources. ACS Sensors, 2019, 4, 488-497.	7.8	102
26	Photoaffinity Cross-linking Identifies Differences in the Interactions of an Agonist and an Antagonist with the Parathyroid Hormone/Parathyroid Hormone-related Protein Receptor. Journal of Biological Chemistry, 2000, 275, 9-17.	3.4	101
27	Structure â€“ Function Relationships of Pre-Fibrillar Protein Assemblies in Alzheimers Disease and Related Disorders. Current Alzheimer Research, 2008, 5, 319-341.	1.4	92
28	Structural Study of Metastable Amyloidogenic Protein Oligomers by Photoâ€Induced Crossâ€Linking of Unmodified Proteins. Methods in Enzymology, 2006, 413, 217-236.	1.0	88
29	Protection of primary neurons and mouse brain from Alzheimer's pathology by molecular tweezers. Brain, 2012, 135, 3735-3748.	7.6	86
30	Molecular Basis for Preventing Î±-Synuclein Aggregation by a Molecular Tweezer. Journal of Biological Chemistry, 2014, 289, 10727-10737.	3.4	85
31	The Structure of AÎ²42 C-Terminal Fragments Probed by a Combined Experimental and Theoretical Study. Journal of Molecular Biology, 2009, 387, 492-501.	4.2	84
32	Î±-Synuclein in blood exosomes immunoprecipitated using neuronal and oligodendroglial markers distinguishes Parkinsonâ€™s disease from multiple system atrophy. Acta Neuropathologica, 2021, 142, 495-511.	7.7	80
33	Amino Acid Position-specific Contributions to Amyloid Î²-Protein Oligomerization. Journal of Biological Chemistry, 2009, 284, 23580-23591.	3.4	79
34	Building Units for N-Backbone Cyclic Peptides. 3. Synthesis of Protected NÎ±-(Ï‰-Aminoalkyl)amino Acids and NÎ±-(Ï‰-Carboxyalkyl)amino Acids. Journal of Organic Chemistry, 1997, 62, 411-416.	3.2	78
35	AÎ²(39â€“42) Modulates AÎ² Oligomerization but Not Fibril Formation. Biochemistry, 2012, 51, 108-117.	2.5	72
36	Photo-Induced Cross-Linking of Unmodified Proteins (PICUP) Applied to Amyloidogenic Peptides. Journal of Visualized Experiments, 2009, , .	0.3	71

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37	A molecular tweezer antagonizes seminal amyloids and HIV infection. ELife, 2015, 4, .	6.0	71
38	Amyloid Î²-Protein Assembly: The Effect of Molecular Tweezers CLR01 and CLR03. Journal of Physical Chemistry B, 2015, 119, 4831-4841.	2.6	69
39	Modulating Selfâ€Assembly of Amyloidogenic Proteins as a Therapeutic Approach for Neurodegenerative Diseases: Strategies and Mechanisms. ChemMedChem, 2012, 7, 359-374.	3.2	65
40	Neurotoxicity of the Parkinson Disease-Associated Pesticide Ziram Is Synuclein-Dependent in Zebrafish Embryos. Environmental Health Perspectives, 2016, 124, 1766-1775.	6.0	64
41	Rational Design of Î²-Sheet Ligands Against AÎ²₄₂-Induced Toxicity. Journal of the American Chemical Society, 2011, 133, 4348-4358.	13.7	61
42	Dendrimeric AÎ²1â€“15 is an effective immunogen in wildtype and APP-tg mice. Neurobiology of Aging, 2007, 28, 813-823.	3.1	60
43	Synthesis and Biological Activity of NK-1 Selective, N-Backbone Cyclic Analogs of the C-Terminal Hexapeptide of Substance P. Journal of Medicinal Chemistry, 1996, 39, 3174-3178.	6.4	59
44	Amyloid Î²-protein oligomers promote the uptake of tau fibril seeds potentiating intracellular tau aggregation. Alzheimer's Research and Therapy, 2019, 11, 86.	6.2	59
45	Effects of different amyloid Î²-protein analogues on synaptic function. Neurobiology of Aging, 2013, 34, 1032-1044.	3.1	56
46	Design of Î²-Amyloid Aggregation Inhibitors from a Predicted Structural Motif. Journal of Medicinal Chemistry, 2012, 55, 3002-3010.	6.4	53
47	Mechanistic Investigation of the Inhibition of AÎ²42 Assembly and Neurotoxicity by AÎ²42 C-Terminal Fragments. Biochemistry, 2010, 49, 6358-6364.	2.5	52
48	RNA Aptamers Generated against Oligomeric AÎ²40 Recognize Common Amyloid Aptatopes with Low Specificity but High Sensitivity. PLoS ONE, 2009, 4, e7694.	2.5	52
49	Preparation of Aggregate-Free, Low Molecular Weight Amyloid-Î² for Assembly and Toxicity Assays. , 2005, 299, 003-010.		51
50	Biophysical Characterization of AÎ²42 C-Terminal Fragments: Inhibitors of AÎ²42 Neurotoxicity. Biochemistry, 2010, 49, 1259-1267.	2.5	49
51	Inhibition of Huntingtin Exon-1 Aggregation by the Molecular Tweezer CLR01. Journal of the American Chemical Society, 2017, 139, 5640-5643.	13.7	49
52	A Molecular Tweezer Ameliorates Motor Deficits in Mice Overexpressing Î±-Synuclein. Neurotherapeutics, 2017, 14, 1107-1119.	4.4	49
53	Mechanism of C-Terminal Fragments of Amyloid Î²-Protein as AÎ² Inhibitors: Do C-Terminal Interactions Play a Key Role in Their Inhibitory Activity?. Journal of Physical Chemistry B, 2016, 120, 1615-1623.	2.6	47
54	Structural Basis for AÎ²1â€“42 Toxicity Inhibition by AÎ² C-Terminal Fragments: Discrete Molecular Dynamics Study. Journal of Molecular Biology, 2011, 410, 316-328.	4.2	46

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55	Induction of Methionine-Sulfoxide Reductases Protects Neurons from Amyloid Î²-Protein Insults in Vitro and in Vivo. Biochemistry, 2011, 50, 10687-10697.	2.5	45
56	Molecular Tweezers Inhibit Islet Amyloid Polypeptide Assembly and Toxicity by a New Mechanism. ACS Chemical Biology, 2015, 10, 1555-1569.	3.4	45
57	Safety and pharmacological characterization of the molecular tweezer CLR01 â€" a broad-spectrum inhibitor of amyloid proteinsâ€™ toxicity. BMC Pharmacology & Toxicology, 2014, 15, 23.	2.4	43
58	Molecular Tweezers Targeting Transthyretin Amyloidosis. Neurotherapeutics, 2014, 11, 450-461.	4.4	41
59	Disrupting Self-Assembly and Toxicity of Amyloidogenic Protein Oligomers by “ Molecular Tweezers” - from the Test Tube to Animal Models. Current Pharmaceutical Design, 2014, 20, 2469-2483.	1.9	40
60	Despite its role in assembly, methionine 35 is not necessary for amyloid Î²â€protein toxicity. Journal of Neurochemistry, 2010, 113, 1252-1262.	3.9	39
61	Native Top-Down Mass Spectrometry and Ion Mobility Spectrometry of the Interaction of Tau Protein with a Molecular Tweezer Assembly Modulator. Journal of the American Society for Mass Spectrometry, 2019, 30, 16-23.	2.8	39
62	CLR01 protects dopaminergic neurons in vitro and in mouse models of Parkinsonâ€™s disease. Nature Communications, 2020, 11, 4885.	12.8	39
63	Polyglutamine Repeat Length-Dependent Proteolysis of Huntingtin. Neurobiology of Disease, 2002, 11, 111-122.	4.4	38
64	Zn2+-AÎ²40 Complexes Form Metastable Quasi-spherical Oligomers That Are Cytotoxic to Cultured Hippocampal Neurons. Journal of Biological Chemistry, 2012, 287, 20555-20564.	3.4	38
65	Modulation of Amyloid Î²-Protein (AÎ²) Assembly by Homologous C-Terminal Fragments as a Strategy for Inhibiting AÎ² Toxicity. ACS Chemical Neuroscience, 2016, 7, 845-856.	3.5	35
66	C-Terminal Tetrapeptides Inhibit AÎ²42-Induced Neurotoxicity Primarily through Specific Interaction at the N-Terminus of AÎ²42. Journal of Medicinal Chemistry, 2011, 54, 8451-8460.	6.4	34
67	Major Differences between the Self-Assembly and Seeding Behavior of Heparin-Induced and in Vitro Phosphorylated Tau and Their Modulation by Potential Inhibitors. ACS Chemical Biology, 2019, 14, 1363-1379.	3.4	34
68	Building units for N-backbone cyclic peptides. Part 4.1 Synthesis of protected NÎ±-functionalized alkyl amino acids by reductive alkylation of natural amino acids. Journal of the Chemical Society Perkin Transactions 1, 1997, , 1501-1510.	0.9	31
69	The molecular tweezer CLR01 inhibits Ebola and Zika virus infection. Antiviral Research, 2018, 152, 26-35.	4.1	31
70	Supramolecular Mechanism of Viral Envelope Disruption by Molecular Tweezers. Journal of the American Chemical Society, 2020, 142, 17024-17038.	13.7	31
71	Surprising toxicity and assembly behaviour of amyloid Î²-protein oxidized to sulfone. Biochemical Journal, 2011, 433, 323-332.	3.7	30
72	The molecular tweezer CLR01 inhibits aberrant superoxide dismutase 1 (SOD1) self-assembly in vitro and in the G93A-SOD1 mouse model of ALS. Journal of Biological Chemistry, 2019, 294, 3501-3513.	3.4	30

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73	Toxicity Inhibitors Protect Lipid Membranes from Disruption by AÎ²42. ACS Chemical Neuroscience, 2015, 6, 1860-1869.	3.5	28
74	Reducing synuclein accumulation improves neuronal survival after spinal cord injury. Experimental Neurology, 2016, 278, 105-115.	4.1	28
75	The Amyloid Inhibitor CLR01 Relieves Autophagy and Ameliorates Neuropathology in a Severe Lysosomal Storage Disease. Molecular Therapy, 2020, 28, 1167-1176.	8.2	28
76	Mapping the Integrin Î±VÎ²3â˜Ligand Interface by Photoaffinity Cross-Linkingâ€. Biochemistry, 1999, 38, 3414-3420.	2.5	26
77	Synthesis and biological activity of novel backboneâ€bicyclic Substanceâ€P analogs containing lactam and disulfide bridges. Chemical Biology and Drug Design, 1997, 49, 421-426.	1.1	26
78	Role of Species-Specific Primary Structure Differences in AÎ²42 Assembly and Neurotoxicity. ACS Chemical Neuroscience, 2015, 6, 1941-1955.	3.5	26
79	Preparation of pure populations of covalently stabilized amyloid Î²-protein oligomers of specific sizes. Analytical Biochemistry, 2017, 518, 78-85.	2.4	26
80	The molecular tweezer CLR01 reduces aggregated, pathologic, and seeding-competent Î±-synuclein in experimental multiple system atrophy. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2019, 1865, 165513.	3.8	25
81	Early diagnostics and therapeutics for Alzheimerâ€™s disease â€“ how early can we get there?. Expert Review of Neurotherapeutics, 2006, 6, 1293-1306.	2.8	24
82	En route to early diagnosis of Alzheimer's disease â€“ are we there yet?. Trends in Biotechnology, 2005, 23, 531-533.	9.3	23
83	Selection of Aptamers for Amyloid β-Protein, the Causative Agent of Alzheimer's Disease. Journal of Visualized Experiments, 2010, , .	0.3	23
84	Recommendations of the Global Multiple System Atrophy Research Roadmap Meeting. Neurology, 2018, 90, 74-82.	1.1	23
85	Determination of Peptide Oligomerization State Using Rapid Photochemical Crosslinking. , 2005, 299, 011-018.		22
86	The Lys-Specific Molecular Tweezer, CLR01, Modulates Aggregation of the Mutant p53 DNA Binding Domain and Inhibits Its Toxicity. Biochemistry, 2015, 54, 3729-3738.	2.5	22
87	Plasma Methionine Sulfoxide in Persons with Familial Alzheimerâ€™s Disease Mutations. Dementia and Geriatric Cognitive Disorders, 2012, 33, 219-225.	1.5	21
88	Ischemic axonal injury up-regulates MARK4 in cortical neurons and primes tau phosphorylation and aggregation. Acta Neuropathologica Communications, 2019, 7, 135.	5.2	21
89	Modulators of amyloid protein aggregation and toxicity: EGCG and CLR01. Translational Neuroscience, 2013, 4, 385-409.	1.4	20
90	Investigation of Anti-SOD1 Antibodies Yields New Structural Insight into SOD1 Misfolding and Surprising Behavior of the Antibodies Themselves. ACS Chemical Biology, 2018, 13, 2794-2807.	3.4	20

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91	Preparation of Stable Amyloid Î²-Protein Oligomers of Defined Assembly Order. Methods in Molecular Biology, 2012, 849, 23-31.	0.9	19
92	Computational On-Chip Imaging of Nanoparticles and Biomolecules using Ultraviolet Light. Scientific Reports, 2017, 7, 44157.	3.3	18
93	Molecular Lysine Tweezers Counteract Aberrant Protein Aggregation. Frontiers in Chemistry, 2019, 7, 657.	3.6	17
94	<scp>mTOR</scp> Inhibition with Sirolimus in Multiple System Atrophy: A Randomized, Doubleâ€Blind, Placeboâ€Controlled Futility Trial and 1â€Year Biomarker Longitudinal Analysis. Movement Disorders, 2022, 37, 778-789.	3.9	16
95	Inhibition of Mutant Î±B Crystallinâ€Induced Protein Aggregation by a Molecular Tweezer. Journal of the American Heart Association, 2017, 6, .	3.7	15
96	The molecular tweezer CLR01 improves behavioral deficits and reduces tau pathology in P301S-tau transgenic mice. Alzheimer's Research and Therapy, 2021, 13, 6.	6.2	15
97	Inhibition of Staphylococcus aureus biofilm-forming functional amyloid by molecular tweezers. Cell Chemical Biology, 2021, 28, 1310-1320.e5.	5.2	15
98	Application of Photochemical Cross-linking to the Study of Oligomerization of Amyloidogenic Proteins. Methods in Molecular Biology, 2012, 849, 11-21.	0.9	14
99	Transfer hydrogenation of diarylacetylenes by polymethylhydrosiloxane in the presence of the RhCl3-Aliquat 336 catalyst. Journal of Molecular Catalysis, 1991, 66, 313-319.	1.2	13
100	Different Amyloid-Î² Self-Assemblies Have Distinct Effects on Intracellular Tau Aggregation. Frontiers in Molecular Neuroscience, 2019, 12, 268.	2.9	13
101	Using Molecular Tweezers to Remodel Abnormal Protein Self-Assembly and Inhibit the Toxicity of Amyloidogenic Proteins. Methods in Molecular Biology, 2018, 1777, 369-386.	0.9	12
102	Threeâ€repeat and fourâ€repeat tau isoforms form different oligomers. Protein Science, 2022, 31, 613-627.	7.6	12
103	Aptamers targeting amyloidogenic proteins and their emerging role in neurodegenerative diseases. Journal of Biological Chemistry, 2022, 298, 101478.	3.4	12
104	Tranilast Binds to AÎ² Monomers and Promotes AÎ² Fibrillation. Biochemistry, 2013, 52, 3995-4002.	2.5	11
105	Identification of a Contact Domain between Echistatin and the Integrin Î±vÎ²3 by Photoaffinity Cross-Linking. Biochemistry, 2001, 40, 15117-15126.	2.5	10
106	Backbone Cyclization of the C-terminal Part of Substance P. Part 1: The Important Role of the Sulphur in Position 11. Journal of Peptide Science, 1996, 2, 261-269.	1.4	9
107	Assembly of Amyloid Î²-Protein Variants Containing Familial Alzheimerâ€™s Disease-Linked Amino Acid Substitutions. , 2014, , 429-442.		9
108	Structureâ€activity relationship of the ring portion in backboneâ€cyclic Câ€terminal hexapeptide analogs of substance P. NMR and molecular dynamics. International Journal of Peptide and Protein Research, 1996, 48, 569-578.	0.1	8

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109	A Twoâ€Step Strategy for Structureâ€"Activity Relationship Studies of N<i>â€</i>Methylated AÎ²42 Câ€Terminal Fragments as AÎ²42 Toxicity Inhibitors. ChemMedChem, 2012, 7, 515-522.	3.2	8
110	New backbone cyclic substance P analogs. International Journal of Peptide Research and Therapeutics, 1995, 2, 121-124.	0.1	7
111	Ligandâ^'Integrin Î±VÎ²3 Interaction Determined by Photoaffinity Cross-Linking:â€‰ A Challenge to the Prevailing Model. Biochemistry, 2000, 39, 11014-11023.	2.5	7
112	The recent failure of the PROMESA clinical trial for multiple system atrophy raises the questionâ€"are polyphenols a viable therapeutic option against proteinopathies?. Annals of Translational Medicine, 2020, 8, 719-719.	1.7	7
113	Preparation of Pure Populations of Amyloid Î²-Protein Oligomers of Defined Size. Methods in Molecular Biology, 2018, 1779, 3-12.	0.9	6
114	Examination of SOD1 aggregation modulators and their effect on SOD1 enzymatic activity as a proxy for potential toxicity. FASEB Journal, 2020, 34, 11957-11969.	0.5	6
115	Lysine-selective molecular tweezers are cell penetrant and concentrate in lysosomes. Communications Biology, 2021, 4, 1076.	4.4	6
116	Disease-modifying therapy for proteinopathies: Can the exception become the rule?. Progress in Molecular Biology and Translational Science, 2019, 168, 277-287.	1.7	5
117	Synthesis of a bicyclic BPTI mimetic containing 4-thioproline replacing Cys38. International Journal of Peptide Research and Therapeutics, 1998, 5, 101-103.	0.1	3
118	Overview of Fibrillar and Oligomeric Assemblies of Amyloidogenic Proteins. , 2012, , 1-36.		3
119	Different Inhibitors of AÎ²42-Induced Toxicity Have Distinct Metal-Ion Dependency. ACS Chemical Neuroscience, 2020, 11, 2243-2255.	3.5	2
120	Rapid Photochemical Cross-Linking â€" A New Tool for Studies of Metastable, Amyloidogenic Protein Assemblies. ChemInform, 2004, 35, no.	0.0	1
121	Towards Inhibition of Amyloid Î²-protein Oligomerization. , 2006, , 515-516.		1
122	O2â€12â€01: Lysineâ€specific molecular tweezers protect neurons against betaâ€amyloidâ€induced synaptotoxicity and lower betaâ€amyloid and pâ€tau load in a mouse model of Alzheimer's disease. Alzheimer's and Dementia, 2012, 8, P259.	0.8	1
123	Exact modeling of cylindrical metalâ€"dielectric multilayers beyond the effective medium approximation. Optics Letters, 2014, 39, 6517.	3.3	1
124	On-chip ultraviolet holography for high-throughput nanoparticle and biomolecule detection. , 2018, , .		1
125	Synthesis of a bicyclic BPTI mimetic containing 4-thioproline replacing Cys38. International Journal of Peptide Research and Therapeutics, 1998, 5, 101-103.	0.1	0
126	Computational Study of Assembly and Toxicity Inhibition of Amyloid Beta-Protein and Its Arctic Mutant. Biophysical Journal, 2009, 96, 219a.	0.5	0

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127	Structural Basis for Amyloid Î²-Protein Toxicity Inhibition: A Multiscale Computational Study. Biophysical Journal, 2011, 100, 390a.	0.5	0
128	Counteracting Semen-mediated Enhancement of HIV Infection and Enveloped Virus Infection by a Lysine-specific Molecular Tweezer. AIDS Research and Human Retroviruses, 2014, 30, A263-A263.	1.1	0
129	F2â€06â€01: MAJOR DIFFERENCES BETWEEN THE SELFâ€ASSEMBLY, SEEDING BEHAVIOR, AND INTERACTION WITH MODULATORS OF HEPARINâ€INDUCED VERSUS INâ€VITRO PHOSPHORYLATED TAU. Alzheimer's and Dementia, 2019, 15, P524.	0.8	0
130	Can We Accelerate the Path towards Therapy for Amyloid-Related Diseases?. Journal of Gerontology & Geriatric Research, 2012, 01, .	0.1	0
131	On-chip Microscopy and Nano-particle Detection Using Ultraviolet Light. , 2017, , .		0
132	Abstract 2015: Exosomes secreted by highly migratory premalignant lung epithelial cells promote epithelial mesenchymal transition and migration. , 2018, , .		0