Dementia associated with a 216 base pair insertion in th

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Citation Report

#	Article	IF	Citations
1	Molecular genetics of human prion diseases. Philosophical Transactions of the Royal Society B: Biological Sciences, 1994, 343, 371-378.	1.8	33
2	Prions and related neurological diseases. Molecular Aspects of Medicine, 1994, 15, 195-291.	2.7	75
3	Prion disease with 144 base pair insertion in a Japanese family line. Acta Neuropathologica, 1995, 90, 80-86.	3.9	35
4	Inherited Creutzfeldt-Jakob disease in a British family associated with a novel 144 base pair insertion of the prion protein gene.. Journal of Neurology, Neurosurgery and Psychiatry, 1995, 58, 65-69.	0.9	39
5	Two novel insertions in the prion protein gene in patients with lateonset dementia. Human Molecular Genetics, 1995, 4, 1109-1111.	1.4	60
6	Mutant and Infectious Prion Proteins Display Common Biochemical Properties in Cultured Cells. Journal of Biological Chemistry, 1996, 271, 1633-1637.	1.6	128
7	Familial prion disease with a novel 144-bp insertion in the prion protein gene in a Basque family. Neurology, 1997, 49, 133-141.	1.5	76
8	Identification of Intermediate Steps in the Conversion of a Mutant Prion Protein to a Scrapie-like Form in Cultured Cells. Journal of Biological Chemistry, 1997, 272, 11604-11612.	1.6	84
9	Conformational properties of the prion octa-repeat and hydrophobic sequences. FEBS Letters, 1997, 405, 378-384.	1.3	40
11	Prion encephalopathy with insertion of octapeptide repeats: the number of repeats determines the type of cerebellar deposits. Neuropathology and Applied Neurobiology, 1998, 24, 125-130.	1.8	50
12	Neurological Illness in Transgenic Mice Expressing a Prion Protein with an Insertional Mutation. Neuron, 1998, 21, 1339-1351.	3.8	300
13	The Prion Diseases: Creutzfeldt-Jakob, Gerstmann-StrÃussler-Scheinker, and Related Disorders. Journal of Geriatric Psychiatry and Neurology, 1998, 11, 78-97.	1.2	15
14	Molecular Cloning of Brain-specific GD1Î± Synthase (ST6GalNAc V) Containing CAG/Glutamine Repeats. Journal of Biological Chemistry, 1999, 274, 30557-30562.	1.6	83
15	Prion Proteins Carrying Pathogenic Mutations Are Resistant to Phospholipase Cleavage of Their Glycolipid Anchors. Biochemistry, 1999, 38, 8770-8777.	1.2	42
16	Chapter 5 Human Prion Diseases. Advances in Cell Aging and Gerontology, 1999, 3, 135-187.	0.1	7
17	Accumulation of protease-resistant prion protein (PrP) and apoptosis of cerebellar granule cells in transgenic mice expressing a PrP insertional mutation. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 5574-5579.	3.3	140
18	The Prion Diseases. Seminars in Neurology, 2000, Volume 20, 337-352.	0.5	30
19	Creutzfeldt-Jakob disease and the eye. I. Background and patient management. Eye, 2000, 14, 263-290.	1.1	20

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20	Creutzfeldt-Jakob disease and the eye. II. Ophthalmic and neuro-ophthalmic features. Eye, 2000, 14, 291-301.	1.1	39
21	Primary Myopathy and Accumulation of PrPSc-Like Molecules in Peripheral Tissues of Transgenic Mice Expressing a Prion Protein Insertional Mutation. Neurobiology of Disease, 2001, 8, 279-288.	2.1	40
22	Prion Diseases: What Is the Neurotoxic Molecule?. Neurobiology of Disease, 2001, 8, 743-763.	2.1	157
23	Huntington Disease Phenocopy Is a Familial Prion Disease. American Journal of Human Genetics, 2001, 69, 1385-1388.	2.6	159
24	Transgenic studies of the influence of the PrP structure on TSE diseases. Advances in Protein Chemistry, 2001, 57, 273-311.	4.4	8
25	Nerve Growth Factor-Induced Differentiation Does Not Alter the Biochemical Properties of a Mutant Prion Protein Expressed in PC12 Cells. Journal of Neurochemistry, 2001, 75, 72-80.	2.1	17
26	Ablation of the metal ion-induced endocytosis of the prion protein by disease-associated mutation of the octarepeat region. Current Biology, 2001, 11, 519-523.	1.8	216
27	Disordered proteins in dementia. Annals of Medicine, 2002, 34, 259-271.	1.5	18
28	The Cellular Prion Protein: Biochemistry, Topology, and Physiologic Functions. Cell Biochemistry and Biophysics, 2003, 38, 287-304.	0.9	11
29	Post-transcriptional suppression of pathogenic prion protein expression in Drosophila neurons. Journal of Neurochemistry, 2003, 85, 1614-1623.	2.1	23
30	A murine model of a familial prion disease. Clinics in Laboratory Medicine, 2003, 23, 175-186.	0.7	8
31	Hereditary Creutzfeldt-Jakob disease and fatal familial insomnia. Clinics in Laboratory Medicine, 2003, 23, 43-64.	0.7	57
32	Molecular Distinction between Pathogenic and Infectious Properties of the Prion Protein. Journal of Virology, 2003, 77, 7611-7622.	1.5	130
33	Octapeptide repeat insertions in the prion protein gene and early onset dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2004, 75, 1166-1170.	0.9	70
34	Dual Mechanisms for Shedding of the Cellular Prion Protein. Journal of Biological Chemistry, 2004, 279, 11170-11178.	1.6	120
35	Accelerated Accumulation of Misfolded Prion Protein and Spongiform Degeneration in a Drosophila Model of Gerstmann-Straussler-Scheinker Syndrome. Journal of Neuroscience, 2006, 26, 12408-12414.	1.7	53
36	Prion protein with an octapeptide insertion has impaired neuroprotective activity in transgenic mice. EMBO Journal, 2007, 26, 2777-2785.	3.5	34
37	Human tau protein forms complex with PrP and some GSS- and fCJD-related PrP mutants possess stronger binding activities with tau inÂvitro. Molecular and Cellular Biochemistry, 2008, 310, 49-55.	1.4	65

#	Article	IF	Citations
38	Multiple biochemical similarities between infectious and nonâ€infectious aggregates of a prion protein carrying an octapeptide insertion. Journal of Neurochemistry, 2008, 104, 1293-1308.	2.1	34
39	GFP-tagged mutant prion protein forms intra-axonal aggregates in transgenic mice. Neurobiology of Disease, 2008, 31, 20-32.	2.1	28
40	Regulation of Prion Gene Expression by Transcription Factors SP1 and Metal Transcription Factor-1. Journal of Biological Chemistry, 2009, 284, 1291-1301.	1.6	59
41	Early Onset Prion Disease from Octarepeat Expansion Correlates with Copper Binding Properties. PLoS Pathogens, 2009, 5, e1000390.	2.1	70
42	Familial prion disease with a novel serine to isoleucine mutation at codon 132 of prion protein gene (PRNP). Neuropathology and Applied Neurobiology, 2009, 35, 111-115.	1.8	16
43	The number of octapeptide repeat affects the expression and conversion of prion protein. Biochemical and Biophysical Research Communications, 2009, 382, 715-719.	1.0	3
44	The Prion Diseases. Journal of Geriatric Psychiatry and Neurology, 2010, 23, 277-298.	1.2	109
45	Clinical Characterization of a Kindred With a Novel 12-Octapeptide Repeat Insertion in the Prion Protein Gene. Archives of Neurology, 2011, 68, 1165.	4.9	25
46	A novel seven-octapeptide repeat insertion in the prion protein gene (PRNP) in a Dutch pedigree with Gerstmannâ€“StrÃ¤usslerâ€“Scheinker disease phenotype: comparison with similar cases from the literature. Acta Neuropathologica, 2011, 121, 59-68.	3.9	38
47	Tau, prions and AÎ²: the triad of neurodegeneration. Acta Neuropathologica, 2011, 121, 5-20.	3.9	84
49	Hereditary Human Prion Diseases: an Update. Molecular Neurobiology, 2017, 54, 4138-4149.	1.9	69
50	Genetic prion disease: Experience of a rapidly progressive dementia center in the United States and a review of the literature. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 36-69.	1.1	79
51	Genetic PrP Prion Diseases. Cold Spring Harbor Perspectives in Biology, 2018, 10, a033134.	2.3	83
52	Prion disease. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 148, 441-464.	1.0	24
53	Dominantly inherited prion protein cerebral amyloidoses â€“ a modern view of Gerstmannâ€“StrÃ¤usslerâ€“Scheinker. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 153, 243-269.	1.0	37
54	A transgenic model of a familial prion disease. , 2000, , 103-112.		4
55	Prion Diseases and Dementia. Neurological Disease and Therapy, 2005, , 77-113.	0.0	1
56	The Octarepeat Region of the Prion Protein Is Conformationally Altered in PrPSc. PLoS ONE, 2010, 5, e9316.	1.1	19

#	Article	IF	Citations
57	Human Spongiform Encephalopathy: Clinical Presentation and Diagnostic Tests. , 1996, , 15-34.		11
58	Identification of intermediate steps in the conversion of a mutant prion protein to a scrapie-like form in cultured cells Mutant and infectious prion proteins display common biochemical properties in cultured cells A mutant prion protein displays an aberrant membrane association when expressed in cultured cells. Journal of Biological Chemistry, 2000, 275, 1520.	1.6	0
59	Creutzfeldtâ€"Jakob disease and other prion diseases. , 2005, , 763-776.		0
61	Non-Alzheimer's degenerative dementias. Current Opinion in Psychiatry, 1995, 8, 51-56.	3.1	1
62	Genetic Aberrancies and Neurodegenerative Disorders. Advances in Cell Aging and Gerontology, 1999, , .	0.1	1
64	Prion neurotoxicity: insights from prion protein mutants. Current Issues in Molecular Biology, 2010, 12, 51-61.	1.0	51
65	Genetics of Prion Disease. , 2023, , 375-424.		1
66	Pooled analysis of patients with inherited prion disease caused by two- to twelve-octapeptide repeat insertions in the prion protein gene (PRNP). Journal of Neurology, 0, , .	1.8	0