

# Huntington disease

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Genetic Modifiers of Motor OnsetAge (GeM MOA) Website: Genome-wide Association Analysis for Genetic Modifiers of Huntington's Disease. <i>Journal of Huntington's Disease</i> , 2015, 4, 279-284.	0.9	30
2	H <sup>2</sup> D exchange in deuterated trifluoroacetic acid via ligand-directed NHC-palladium catalysis: a powerful method for deuteration of aromatic ketones, amides, and amino acids. <i>Tetrahedron Letters</i> , 2015, 56, 6231-6235.	0.7	21
3	Dysregulation of Corticostriatal Connectivity in Huntington's Disease: A Role for Dopamine Modulation. <i>Journal of Huntington's Disease</i> , 2016, 5, 303-331.	0.9	36
4	Impaired TrkB Signaling Underlies Reduced BDNF-Mediated Trophic Support of Striatal Neurons in the R6/2 Mouse Model of Huntington's Disease. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 37.	1.8	47
5	Corticostriatal Dysfunction in Huntington's Disease: The Basics. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 317.	1.0	52
6	Lysosomal Calcium in Neurodegeneration. <i>Messenger</i> (Los Angeles, Calif: Print), 2016, 5, 56-66.	0.3	21
7	Psychogenic non-epileptic seizures in early Huntington's disease. <i>Practical Neurology</i> , 2016, 16, 452-454.	0.5	4
8	Attenuated pupillary light responses and downregulation of opsin expression parallel decline in circadian disruption in two different mouse models of Huntington's disease. <i>Human Molecular Genetics</i> , 2016, 25, dww359.	1.4	14
9	Progressive gene dose-dependent disruption of the methamphetamine-sensitive circadian oscillator-driven rhythms in a knock-in mouse model of Huntington's disease. <i>Experimental Neurology</i> , 2016, 286, 69-82.	2.0	8
10	Delayed emergence of subdiffraction-sized mutant huntingtin fibrils following inclusion body formation. <i>Quarterly Reviews of Biophysics</i> , 2016, 49, e2.	2.4	39
11	The global prevalence of Huntington's disease: a systematic review and discussion. <i>Neurodegenerative Disease Management</i> , 2016, 6, 331-343.	1.2	88
12	Cerebrospinal fluid total tau concentration predicts clinical phenotype in Huntington's disease. <i>Journal of Neurochemistry</i> , 2016, 139, 22-25.	2.1	58
13	Conformational modulation mediated by polyglutamine expansion in CAG repeat expansion disease-associated proteins. <i>Biochemical and Biophysical Research Communications</i> , 2016, 478, 949-955.	1.0	2
14	Monitoring Huntington's Disease Mortality across a 30-Year Period: Geographic and Temporal Patterns. <i>Neuroepidemiology</i> , 2016, 47, 155-163.	1.1	6
15	Permanent inactivation of Huntington's disease mutation by personalized allele-specific CRISPR/Cas9. <i>Human Molecular Genetics</i> , 2016, 25, dww286.	1.4	195
16	Huntington disease reduced penetrance alleles occur at high frequency in the general population. <i>Neurology</i> , 2016, 87, 282-288.	1.5	82
17	Laquinimod rescues striatal, cortical and white matter pathology and results in modest behavioural improvements in the YAC128 model of Huntington disease. <i>Scientific Reports</i> , 2016, 6, 31652.	1.6	59
18	Sequence Context Influences the Structure and Aggregation Behavior of a PolyQ Tract. <i>Biophysical Journal</i> , 2016, 110, 2361-2366.	0.2	58

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19	Structural and molecular myelination deficits occur prior to neuronal loss in the YAC128 and BACHD models of Huntington disease. <i>Human Molecular Genetics</i> , 2016, 25, ddw122.	1.4	62
20	22 Years of predictive testing for Huntington's disease: the experience of the UK Huntington's Prediction Consortium. <i>European Journal of Human Genetics</i> , 2016, 24, 1396-1402.	1.4	73
21	Clinical Trials in Spinal and Bulbar Muscular Atrophy—Past, Present, and Future. <i>Journal of Molecular Neuroscience</i> , 2016, 58, 379-387.	1.1	15
22	Simultaneous acquisition of infrared, fluorescence and light scattering spectra of proteins: direct evidence for pre-fibrillar species in amyloid fibril formation. <i>Analyst, The</i> , 2016, 141, 963-973.	1.7	7
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25	Linking lipid peroxidation and neuropsychiatric disorders: focus on 4-hydroxy-2-nonenal. <i>Free Radical Biology and Medicine</i> , 2017, 111, 281-293.	1.3	58
26	Clinical applications of MALDI imaging technologies in cancer and neurodegenerative diseases. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2017, 1865, 795-816.	1.1	46
27	Tetrabenazine Versus Deutetrabenazine for Huntington's Disease: Twins or Distant Cousins?. <i>Movement Disorders Clinical Practice</i> , 2017, 4, 582-585.	0.8	48
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35	Early and brain region-specific decrease of de novo cholesterol biosynthesis in Huntington's disease: A cross-validation study in Q175 knock-in mice. <i>Neurobiology of Disease</i> , 2017, 98, 66-76.	2.1	36
36	Close encounters: Moving along bumps, breaks, and bubbles on expanded trinucleotide tracts. <i>DNA Repair</i> , 2017, 56, 144-155.	1.3	32

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38	Neurofilament light protein in blood as a potential biomarker of neurodegeneration in Huntington's disease: a retrospective cohort analysis. <i>Lancet Neurology</i> , The, 2017, 16, 601-609.	4.9	272
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40	Huntington's Disease: Nuclear Gatekeepers Under Attack. <i>Neuron</i> , 2017, 94, 1-4.	3.8	20
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48	HSF1-dependent and -independent regulation of the mammalian in vivo heat shock response and its impairment in Huntington's disease mouse models. <i>Scientific Reports</i> , 2017, 7, 12556.	1.6	27
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50	Haplotype-based stratification of Huntington's disease. <i>European Journal of Human Genetics</i> , 2017, 25, 1202-1209.	1.4	24
51	The Self-Inactivating KamiCas9 System for the Editing of CNS Disease Genes. <i>Cell Reports</i> , 2017, 20, 2980-2991.	2.9	96
52	Manganese and the Insulin-IGF Signaling Network in Huntington's Disease and Other Neurodegenerative Disorders. <i>Advances in Neurobiology</i> , 2017, 18, 113-142.	1.3	45
53	Therapies targeting DNA and RNA in Huntington's disease. <i>Lancet Neurology</i> , The, 2017, 16, 837-847.	4.9	233
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56	Discovery of Small Molecules that Induce the Degradation of Huntingtin. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 11530-11533.	7.2	84
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70	Anaesthesia and orphan disease: airway and anaesthetic management in Huntington's disease. <i>BMJ Case Reports</i> , 2017, 2017, bcr-2017-221354.	0.2	2
71	Ex vivo gene therapy for the treatment of neurological disorders. <i>Progress in Brain Research</i> , 2017, 230, 99-132.	0.9	43
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75	The Generation of Mouse and Human Huntington Disease iPSCs Suitable for In vitro Studies on Huntingtin Function. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 253.	1.4	30
76	miR-196a Enhances Neuronal Morphology through Suppressing RANBP10 to Provide Neuroprotection in Huntington's Disease. <i>Theranostics</i> , 2017, 7, 2452-2462.	4.6	47
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86	Identification of distinct conformations associated with monomers and fibril assemblies of mutant huntingtin. <i>Human Molecular Genetics</i> , 2018, 27, 2330-2343.	1.4	26
87	"You-on-a-chip" for precision medicine. <i>Expert Review of Precision Medicine and Drug Development</i> , 2018, 3, 137-146.	0.4	13
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102	Insights into the Aggregation Mechanism of PolyQ Proteins with Different Glutamine Repeat Lengths. <i>Biophysical Journal</i> , 2018, 114, 1847-1857.	0.2	37
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105	Monitoring Cell-to-cell Transmission of Prion-like Protein Aggregates in <i>Drosophila Melanogaster</i> . <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	3
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