

The TREAT-NMD DMD Global Database: Analysis of Molecular Dystrophy Mutations

Human Mutation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Advances in genetic therapeutic strategies for Duchenne muscular dystrophy. Experimental Physiology, 2015, 100, 1458-1467.	2.0	61
2	An update on RNA-targeting therapies for neuromuscular disorders. Current Opinion in Neurology, 2015, 28, 515-521.	3.6	18
3	What can Duchenne Connect teach us about treating Duchenne muscular dystrophy?. Current Opinion in Neurology, 2015, 28, 535-541.	3.6	6
4	Night Activity Reduction is a Signature Physiological Biomarker for Duchenne Muscular Dystrophy Dogs. Journal of Neuromuscular Diseases, 2015, 2, 397-407.	2.6	5
5	Looking Forward to New Therapies: A Personal Perspective on the Translational Landscape for Muscular Dystrophies. Journal of Neuromuscular Diseases, 2015, 2, S83-S87.	2.6	1
6	DMD Mutations in 576 Dystrophinopathy Families: A Step Forward in Genotype-Phenotype Correlations. PLoS ONE, 2015, 10, e0135189.	2.5	109
7	Exon skipping therapy for Duchenne muscular dystrophy. Advanced Drug Delivery Reviews, 2015, 87, 104-107.	13.7	144
8	The Pathogenesis and Therapy of Muscular Dystrophies. Annual Review of Genomics and Human Genetics, 2015, 16, 281-308.	6.2	240
9	The first exon duplication mouse model of Duchenne muscular dystrophy: A tool for therapeutic development. Neuromuscular Disorders, 2015, 25, 827-834.	0.6	27
10	Recent advances in the management of Duchenne muscular dystrophy. Archives of Disease in Childhood, 2015, 100, 1173-1177.	1.9	44
11	Genetic landscape remodelling in spinocerebellar ataxias: the influence of next-generation sequencing. Journal of Neurology, 2015, 262, 2382-2395.	3.6	22
12	Medical genetics and genomic medicine in Greece: achievements and challenges. Molecular Genetics & Genomic Medicine, 2015, 3, 383-390.	1.2	5
13	Disease-proportional proteasomal degradation of missense dystrophins. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 12414-12419.	7.1	21
14	Can Human Pluripotent Stem Cell-Derived Cardiomyocytes Advance Understanding of Muscular Dystrophies?. Journal of Neuromuscular Diseases, 2016, 3, 309-332.	2.6	13
15	Current and emerging treatment strategies for Duchenne muscular dystrophy. Neuropsychiatric Disease and Treatment, 2016, Volume 12, 1795-1807.	2.2	99
16	Duchenne muscular dystrophy in the Western Cape, South Africa: Where do we come from and where are we going?. South African Medical Journal, 2016, 106, 67.	0.6	6
17	Gene Editing for Duchenne Muscular Dystrophy Using the CRISPR/Cas9 Technology: The Importance of Fine-tuning the Approach. Molecular Therapy, 2016, 24, 1888-1889.	8.2	6
18	The lack of the Celf2a splicing factor converts a Duchenne genotype into a Becker phenotype. Nature Communications, 2016, 7, 10488.	12.8	19

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19	Overview of existing initiatives to develop and improve access and data sharing in rare disease registries and biobanks worldwide. Expert Opinion on Orphan Drugs, 2016, 4, 729-739.	0.8	6
20	The emerging role of viral vectors as vehicles for DMD gene editing. Genome Medicine, 2016, 8, 59.	8.2	18
21	How to Identify Pathogenic Mutations among All Those Variations: Variant Annotation and Filtration in the Genome Sequencing Era. Human Mutation, 2016, 37, 1272-1282.	2.5	28
22	Effects of muscular dystrophy, exercise and blocking activin receptor IIB ligands on the unfolded protein response and oxidative stress. Free Radical Biology and Medicine, 2016, 99, 308-322.	2.9	27
23	A dynamic trinucleotide repeat (TNR) expansion in the DMD gene. Molecular and Cellular Probes, 2016, 30, 254-260.	2.1	3
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25	Stakeholder cooperation to overcome challenges in orphan medicine development: the example of Duchenne muscular dystrophy. Lancet Neurology, The, 2016, 15, 882-890.	10.2	77
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