Resource Summary Report

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French Muscular Dystrophy Association

RRID:SCR_004033
Type: Tool

Proper Citation

French Muscular Dystrophy Association (RRID:SCR_004033)

Resource Information

URL: http://www.afm-telethon.com/

Proper Citation: French Muscular Dystrophy Association (RRID:SCR_004033)

Description: Disease-related portal with the objective to defeat neuromuscular diseases which are devastating muscle-wasting diseases. It has set itself two missions: curing neuromuscular diseases and reducing the disabilities they cause.

Abbreviations: AFM

Synonyms: A.F.M., French Muscular Dystrophy Association (AFM)

Resource Type: commercial organization

Keywords: muscle, disease, disability, genetic disease, rare disease

Related Condition: Muscular dystrophy, Neuromuscular disease

Funding:

Resource Name: French Muscular Dystrophy Association

Resource ID: SCR_004033

Alternate IDs: Crossref funder ID: 100007393, ISNI: 0000 0000 8578 3614, nlx_143536, grid.453087.d

Alternate URLs: https://ror.org/0162y2387

Record Creation Time: 20220129T080222+0000

Record Last Update: 20250420T014204+0000

Ratings and Alerts

No rating or validation information has been found for French Muscular Dystrophy Association.

No alerts have been found for French Muscular Dystrophy Association.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 41 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Signorelli M, et al. (2021) Peripheral blood transcriptome profiling enables monitoring disease progression in dystrophic mice and patients. EMBO molecular medicine, 13(4), e13328.

Choi S, et al. (2020) Cellular dynamics of myogenic cell migration: molecular mechanisms and implications for skeletal muscle cell therapies. EMBO molecular medicine, 12(12), e12357.

Volpi VG, et al. (2019) Schwann cells ER-associated degradation contributes to myelin maintenance in adult nerves and limits demyelination in CMT1B mice. PLoS genetics, 15(4), e1008069.

Verhaart IEC, et al. (2019) Cross-sectional study into age-related pathology of mouse models for limb girdle muscular dystrophy types 2D and 2F. PloS one, 14(8), e0220665.

Madaro L, et al. (2019) Macrophages fine tune satellite cell fate in dystrophic skeletal muscle of mdx mice. PLoS genetics, 15(10), e1008408.

Blain AM, et al. (2018) Peptide-conjugated phosphodiamidate oligomer-mediated exon skipping has benefits for cardiac function in mdx and Cmah-/-mdx mouse models of Duchenne muscular dystrophy. PloS one, 13(6), e0198897.

Sztal TE, et al. (2018) Genetic compensation triggered by actin mutation prevents the muscle damage caused by loss of actin protein. PLoS genetics, 14(2), e1007212.

Delfino-Machín M, et al. (2017) Sox10 contributes to the balance of fate choice in dorsal root ganglion progenitors. PloS one, 12(3), e0172947.

Mitutsova V, et al. (2017) Adult muscle-derived stem cells engraft and differentiate into insulin-expressing cells in pancreatic islets of diabetic mice. Stem cell research & therapy, 8(1), 86.

Noseda R, et al. (2016) Kif13b Regulates PNS and CNS Myelination through the Dlg1 Scaffold. PLoS biology, 14(4), e1002440.

Bondy-Chorney E, et al. (2016) Staufen1 Regulates Multiple Alternative Splicing Events either Positively or Negatively in DM1 Indicating Its Role as a Disease Modifier. PLoS genetics, 12(1), e1005827.

Meduri F, et al. (2016) Inter-Gender sEMG Evaluation of Central and Peripheral Fatigue in Biceps Brachii of Young Healthy Subjects. PloS one, 11(12), e0168443.

Hildyard JC, et al. (2016) Transgenic Rescue of the LARGEmyd Mouse: A LARGE Therapeutic Window? PloS one, 11(7), e0159853.

Martins-Bach AB, et al. (2015) Quantitative T2 combined with texture analysis of nuclear magnetic resonance images identify different degrees of muscle involvement in three mouse models of muscle dystrophy: mdx, Largemyd and mdx/Largemyd. PloS one, 10(2), e0117835.

, et al. (2015) Correction: DNA methylation analysis of the macrosatellite repeat associated with FSHD muscular dystrophy at single nucleotide level. PloS one, 10(3), e0119742.

Dialynas G, et al. (2015) Myopathic lamin mutations cause reductive stress and activate the nrf2/keap-1 pathway. PLoS genetics, 11(5), e1005231.

Beretta-Piccoli M, et al. (2015) Evaluation of central and peripheral fatigue in the quadriceps using fractal dimension and conduction velocity in young females. PloS one, 10(4), e0123921.

Li M, et al. (2015) Immobilization of Dystrophin and Laminin ?2-Chain Deficient Zebrafish Larvae In Vivo Prevents the Development of Muscular Dystrophy. PloS one, 10(11), e0139483.

Colangelo V, et al. (2014) Next-generation sequencing analysis of miRNA expression in control and FSHD myogenesis. PloS one, 9(10), e108411.

Klinck R, et al. (2014) RBFOX1 cooperates with MBNL1 to control splicing in muscle, including events altered in myotonic dystrophy type 1. PloS one, 9(9), e107324.