Rabah Ben Yaou

List of Publications by Year
in descending order

41 papers	2,070 citations	331538 21 h-index	302012 39 g-index
45 all docs	45 docs citations	45 times ranked	3160 citing authors

#	Article	IF	Citations
1	Determinants of diaphragm inspiratory motion, diaphragm thickening, and its performance for predicting respiratory restrictive pattern in <scp>Duchenne</scp> muscular dystrophy. Muscle and Nerve, 2022, 65, 89-95.	1.0	3
2	Very Low Residual Dystrophin Quantity Is Associated with Milder Dystrophinopathy. Annals of Neurology, 2021, 89, 280-292.	2.8	32
3	Association between prophylactic angiotensin-converting enzyme inhibitors and overall survival in Duchenne muscular dystrophyâ€"analysis of registry data. European Heart Journal, 2021, 42, 1976-1984.	1.0	25
4	International retrospective natural history study of LMNA-related congenital muscular dystrophy. Brain Communications, 2021, 3, fcab075.	1.5	17
5	Laminopathiesâ€™ Treatments Systematic Review: A Contribution Towards a â€˜Treatabolomeâ€™. Journal of Neuromuscular Diseases, 2021, 8, 419-439.	1.1	13
6	Improved Cardiac Outcomes by Early Treatment with Angiotensin-Converting Enzyme Inhibitors in Becker Muscular Dystrophy. Journal of Neuromuscular Diseases, 2021, 8, 495-502.	1.1	3
7	Preclinical Advances of Therapies for Laminopathies. Journal of Clinical Medicine, 2021, 10, 4834.	1.0	4
8	Lamin A/C Assembly Defects in LMNA-Congenital Muscular Dystrophy Is Responsible for the Increased Severity of the Disease Compared with Emeryâ€"Dreifuss Muscular Dystrophy. Cells, 2020, 9, 844.	1.8	29
9	FHL1 is a major host factor for chikungunya virus infection. Nature, 2019, 574, 259-263.	13.7	49
10	X-linked Emeryâ€"Dreifuss muscular dystrophy manifesting with adult onset axial weakness, camptocormia, and minimal joint contractures. Neuromuscular Disorders, 2019, 29, 678-683.	0.3	6
11	Muscular dystrophy with arrhythmia caused by loss-of-function mutations in BVES. Neurology: Genetics, 2019, 5, e321.	0.9	26
12	Development and Validation of a New Risk Prediction Score for Life-Threatening Ventricular Tachyarrhythmias in Laminopathies. Circulation, 2019, 140, 293-302.	1.6	131
13	miR-708-5p and miR-34c-5p are involved in nNOS regulation in dystrophic context. Skeletal Muscle, 2018, 8, 15.	1.9	12
14	Effects of Home Mechanical Ventilation on Left Ventricular Function in Sarcoglycanopathies (Limb) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.7	2
15	Left bundle branch block in Duchenne muscular dystrophy: Prevalence, genetic relationship and prognosis. PLoS ONE, 2018, 13, e0190518.	1.1	6
16	Genetic Characterization of a French Cohort of GNEâ€mutation negative inclusion body myopathy patients with exome sequencing. Muscle and Nerve, 2017, 56, 993-997.	1.0	6
17	Clinical profiles and prognosis of acute heart failure in adult patients with dystrophinopathies on home mechanical ventilation. ESC Heart Failure, 2017, 4, 527-534.	1.4	14
18	Anti-HMGCR Antibodyâ€"Related Necrotizing Autoimmune Myopathy Mimicking Muscular Dystrophy. Neuropediatrics, 2017, 48, 473-476.	0.3	15

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19	Clinical heterogeneity and phenotype/genotype findings in 5 families with GYG1 deficiency. Neurology: Genetics, 2017, 3, e208.	0.9	12
20	Clinical features and therapeutic strategies for managing the striated muscle laminopathies. Expert Opinion on Orphan Drugs, 2016, 4, 631-638.	0.5	1
21	Non Random Distribution of DMD Deletion Breakpoints and Implication of Double Strand Breaks Repair and Replication Error Repair Mechanisms. Journal of Neuromuscular Diseases, 2016, 3, 227-245.	1.1	11
22	Pediatric laminopathies: Whole-body magnetic resonance imaging fingerprint and comparison with Sepn1 myopathy. Muscle and Nerve, 2016, 54, 192-202.	1.0	31
23	eDystrophin : un nouvel outil dÃ©diÃ© Ã une meilleure comprÃ©hension des dystrophinopathies. Les Cahiers De Myologie, 2016, , 15-24.	0.0	0
24	Update of Emerinopathiesâ€™ clinical-genetic spectrum: the French network experience. Orphanet Journal of Rare Diseases, 2015, 10, O16.	1.2	0
25	An overview of new translational, clinical and therapeutic perspectives in laminopathies and other nuclear envelope-related diseases.. Orphanet Journal of Rare Diseases, 2015, 10, I1.	1.2	0
26	Laminin Î±2 Deficiency-Related Muscular Dystrophy Mimicking Emery-Dreifuss andÂCollagen VI related Diseases. Journal of Neuromuscular Diseases, 2015, 2, 229-240.	1.1	30
27	Non-Ambulant Duchenne Patients Theoretically Treatable by Exon 53 Skipping have Severe Phenotype. Journal of Neuromuscular Diseases, 2015, 2, 269-279.	1.1	21
28	Becker muscular dystrophy severity is linked to the structure of dystrophin. Human Molecular Genetics, 2015, 24, 1267-1279.	1.4	71
29	A new titinopathy. Neurology, 2015, 85, 2126-2135.	1.5	44
30	Cellular micro-environments reveal defective mechanosensing responses and elevated YAP signaling in LMNA-mutated muscle precursors. Journal of Cell Science, 2014, 127, 2873-84.	1.2	105
31	Genetic and clinical specificity of 26 symptomatic carriers for dystrophinopathies at pediatric age. European Journal of Human Genetics, 2013, 21, 855-863.	1.4	52
32	The TREAT-NMD Duchenne Muscular Dystrophy Registries: Conception, Design, and Utilization by Industry and Academia. Human Mutation, 2013, 34, 1449-1457.	1.1	94
33	Assessment of the structural and functional impact of in-frame mutations of the DMD gene, using the tools included in the eDystrophin online database. Orphanet Journal of Rare Diseases, 2012, 7, 45.	1.2	45
34	Variable phenotype of del45-55 Becker patients correlated with nNOSÂµ mislocalization and RYR1 hypernitrosylation. Human Molecular Genetics, 2012, 21, 3449-3460.	1.4	43
35	Diseases of the Nucleoskeleton. , 2012, , 1003-1012.		0
36	Clinical and genetic heterogeneity in laminopathies. Biochemical Society Transactions, 2011, 39, 1687-1692.	1.6	107

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37	Type B mandibuloacral dysplasia with congenital myopathy due to homozygous ZMPSTE24 missense mutation. European Journal of Human Genetics, 2011, 19, 647-654.	1.4	44
38	Cardioembolic stroke prompting diagnosis of LMNAâ€associated Emeryâ€“Dreifuss muscular dystrophy. Muscle and Nerve, 2011, 44, 587-589.	1.0	7
39	Genotype-phenotype analysis in 2,405 patients with a dystrophinopathy using the UMD-DMD database: a model of nationwide knowledgebase. Human Mutation, 2009, 30, 934-945.	1.1	309
40	De novo LMNA mutations cause a new form of congenital muscular dystrophy. Annals of Neurology, 2008, 64, 177-186.	2.8	255
41	Meta-analysis of clinical characteristics of 299 carriers of LMNA gene mutations: do lamin A/C mutations portend a high risk of sudden death?. Journal of Molecular Medicine, 2005, 83, 79-83.	1.7	388