MÃ¡rcia Em Oliveira

List of Publications by Year
in descending order

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19 papers	790 citations	623734 14 h-index	940533 16 g-index
19 all docs	19 docs citations	19 times ranked	607 citing authors

#	Article	IF	Citations
1	Characterization of Peroxisomal Pex5p from Rat Liver. Journal of Biological Chemistry, 2000, 275, 32444-32451.	3.4	106
2	Characterization of the Peroxisomal Cycling Receptor, Pex5p, Using a Cell-free in Vitro Import System. Journal of Biological Chemistry, 2003, 278, 226-232.	3.4	92
3	Characterization of the Mammalian Peroxisomal Import Machinery. Journal of Biological Chemistry, 2001, 276, 29935-29942.	3.4	88
4	The Energetics of Pex5p-mediated Peroxisomal Protein Import. Journal of Biological Chemistry, 2003, 278, 39483-39488.	3.4	81
5	Insertion of Pex5p into the Peroxisomal Membrane Is Cargo Protein-dependent. Journal of Biological Chemistry, 2003, 278, 4389-4392.	3.4	79
6	LAMA2gene mutation update: Toward a more comprehensive picture of the laminin-Î±2 variome and its related phenotypes. Human Mutation, 2018, 39, 1314-1337.	2.5	71
7	The Import Competence of a Peroxisomal Membrane Protein Is Determined by Pex19p before the Docking Step. Journal of Biological Chemistry, 2006, 281, 34492-34502.	3.4	53
8	Mammalian Pex14p: membrane topology and characterisation of the Pex14pâ€“Pex14p interaction. Biochimica Et Biophysica Acta - Biomembranes, 2002, 1567, 13-22.	2.6	45
9	Atypical phenotype in two patients with LAMA2 mutations. Neuromuscular Disorders, 2014, 24, 419-424.	0.6	30
10	Expanding the MTM1 mutational spectrum: novel variants including the first multi-exonic duplication and development of a locus-specific database. European Journal of Human Genetics, 2013, 21, 540-549.	2.8	29
11	Identification of a 24 kDa intrinsic membrane protein from mammalian peroxisomes. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1999, 1445, 337-341.	2.4	26
12	Protein Translocation Across the Peroxisomal Membrane. Cell Biochemistry and Biophysics, 2004, 41, 451-468.	1.8	25
13	Alkaline Density Gradient Floatation of Membranes: Polypeptide Composition of the Mammalian Peroxisomal Membrane. Analytical Biochemistry, 1999, 274, 270-277.	2.4	20
14	New massive parallel sequencing approach improves the genetic characterization of congenital myopathies. Journal of Human Genetics, 2016, 61, 497-505.	2.3	15
15	Reviewing Large LAMA2 Deletions and Duplications in Congenital Muscular Dystrophy Patients. Journal of Neuromuscular Diseases, 2014, 1, 169-179.	2.6	14
16	Characterization of the Peroxisomal Cycling Receptor Pex5p Import Pathway. Advances in Experimental Medicine and Biology, 2003, 544, 219-220.	1.6	13
17	Integrating Whole-Genome Sequencing in Clinical Genetics: A Novel Disruptive Structural Rearrangement Identified in the Dystrophin Gene (DMD). International Journal of Molecular Sciences, 2022, 23, 59.	4.1	3
18	Short-term complications after renal transplantation in AFibE526V (p.Glu545Val) amyloidosis. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2019, 26, 162-163.	3.0	0

#	Article	IF	Citations
19	X-Linked Myotubular Myopathy: A Novel Mutation Expanding the Genotypic Spectrum of a Phenotypically Heterogeneous Myopathy. Journal of Pediatric Genetics, 0, , .	0.7	0