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List of Publications by Year in descending order

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37
papers

2,950
citations

279487

23
h-index

395343

33
g-index

39
all docs

39
docs citations

39
times ranked

2456
citing authors

#	ARTICLE	IF	CITATIONS
1	Defects in Emerinâ€“Nucleoskeleton Binding Disrupt Nuclear Structure and Promote Breast Cancer Cell Motility and Metastasis. <i>Molecular Cancer Research</i> , 2021, 19, 1196-1207.	1.5	11
2	The Role of Emerin in Cancer Progression and Metastasis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11289.	1.8	15
3	The Molecular Basis and Biologic Significance of the Î²-Dystroglycan-Emerin Interaction. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5944.	1.8	5
4	EDMD-Causing Emerin Mutant Myogenic Progenitors Exhibit Impaired Differentiation Using Similar Mechanisms. <i>Cells</i> , 2020, 9, 1463.	1.8	1
5	Histone acetyltransferase inhibition rescues differentiation of emerinâ€“deficient myogenic progenitors. <i>Muscle and Nerve</i> , 2020, 62, 128-136.	1.0	6
6	MAPK signaling pathways and HDAC3 activity are disrupted during emerin-null myogenic progenitor differentiation. <i>DMM Disease Models and Mechanisms</i> , 2017, 10, 385-397.	1.2	17
7	Expression Profiling of Differentiating Emerin-Null Myogenic Progenitor Identifies Molecular Pathways Implicated in Their Impaired Differentiation. <i>Cells</i> , 2017, 6, 38.	1.8	12
8	Diseases of the Nucleoskeleton. , 2016, 6, 1655-1674.		4
9	LMO7â€“null mice exhibit phenotypes consistent with emeryâ€“dreifuss muscular dystrophy. <i>Muscle and Nerve</i> , 2015, 51, 222-228.	1.0	17
10	Disruption of the lamin A and matrin-3 interaction by myopathic LMNA mutations. <i>Human Molecular Genetics</i> , 2015, 24, 4284-4295.	1.4	27
11	Emerin in health and disease. <i>Seminars in Cell and Developmental Biology</i> , 2014, 29, 95-106.	2.3	73
12	Emerin and histone deacetylase 3 (HDAC3) cooperatively regulate expression and nuclear positions of MyoD, Myf5, and Pax7 genes during myogenesis. <i>Chromosome Research</i> , 2013, 21, 765-779.	1.0	78
13	The Nuclear Envelope Protein Emerin Binds Directly to Histone Deacetylase 3 (HDAC3) and Activates HDAC3 Activity. <i>Journal of Biological Chemistry</i> , 2012, 287, 22080-22088.	1.6	134
14	Loss of Emerin Alters Myogenic Signaling and miRNA Expression in Mouse Myogenic Progenitors. <i>PLoS ONE</i> , 2012, 7, e37262.	1.1	28
15	Emerin inhibits Lmo7 binding to the Pax3 and MyoD promoters and expression of myoblast proliferation genes. <i>Journal of Cell Science</i> , 2011, 124, 1691-1702.	1.2	59
16	Emerin inhibits Lmo7 binding to the Pax3 and MyoD promoters and expression of myoblast proliferation genes. <i>Development (Cambridge)</i> , 2011, 138, e1-e1.	1.2	0
17	Nesprin-1 mutations in human and murine cardiomyopathy. <i>Journal of Molecular and Cellular Cardiology</i> , 2010, 48, 600-608.	0.9	124
18	Disruption of nesprin-1 produces an Emery Dreifuss muscular dystrophy-like phenotype in mice. <i>Human Molecular Genetics</i> , 2009, 18, 607-620.	1.4	173

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19	Emerin and the Nuclear Lamina in Muscle and Cardiac Disease. <i>Circulation Research</i> , 2008, 103, 16-23.	2.0	71
20	Nuclear Membrane Protein Emerin: Roles in Gene Regulation, Actin Dynamics and Human Disease. <i>Novartis Foundation Symposium</i> , 2008, , 51-62.	1.2	23
21	An Emerin "Proteome" Purification of Distinct Emerin-Containing Complexes from HeLa Cells Suggests Molecular Basis for Diverse Roles Including Gene Regulation, mRNA Splicing, Signaling, Mechanosensing, and Nuclear Architecture. <i>Biochemistry</i> , 2007, 46, 8897-8908.	1.2	155
22	Multiple roles for emerin: Implications for Emery-Dreifuss muscular dystrophy. <i>The Anatomical Record Part A: Discoveries in Molecular, Cellular, and Evolutionary Biology</i> , 2006, 288A, 676-680.	2.0	50
23	Lmo7 is an emerin-binding protein that regulates the transcription of emerin and many other muscle-relevant genes. <i>Human Molecular Genetics</i> , 2006, 15, 3459-3472.	1.4	141
24	Nuclear membrane protein emerin: roles in gene regulation, actin dynamics and human disease. <i>Novartis Foundation Symposium</i> , 2005, 264, 51-58; discussion 58-62, 227-30.	1.2	14
25	Emerin Caps the Pointed End of Actin Filaments: Evidence for an Actin Cortical Network at the Nuclear Inner Membrane. <i>PLoS Biology</i> , 2004, 2, e231.	2.6	194
26	Emerin binding to Btf, a death-promoting transcriptional repressor, is disrupted by a missense mutation that causes Emery-Dreifuss muscular dystrophy. <i>FEBS Journal</i> , 2004, 271, 1035-1045.	0.2	124
27	Emerin interacts in vitro with the splicing-associated factor, YT521-B. <i>FEBS Journal</i> , 2003, 270, 2459-2466.	0.2	85
28	Transcriptional Repressor Germ Cell-less (GCL) and Barrier to Autointegration Factor (BAF) Compete for Binding to Emerin in Vitro. <i>Journal of Biological Chemistry</i> , 2003, 278, 6969-6975.	1.6	198
29	Ca ²⁺ -Dependent Nuclear Export Mediated by Calreticulin. <i>Molecular and Cellular Biology</i> , 2002, 22, 6286-6297.	1.1	102
30	The Use of Permeabilized Cell Systems to Study Nuclear Transport. , 2002, 189, 209-229.		2
31	Nesprin-1 self-associates and binds directly to emerin and lamin A in vitro. <i>FEBS Letters</i> , 2002, 525, 135-140.	1.3	218
32	The nuclear envelope, lamins and nuclear assembly. <i>Current Opinion in Cell Biology</i> , 2002, 14, 357-364.	2.6	113
33	DNA binding domains in diverse nuclear receptors function as nuclear export signals. <i>Current Biology</i> , 2001, 11, 1749-1758.	1.8	155
34	Nxt1 Is Necessary for the Terminal Step of Crm1-Mediated Nuclear Export. <i>Journal of Cell Biology</i> , 2001, 152, 141-156.	2.3	60
35	Calreticulin Is a Receptor for Nuclear Export. <i>Journal of Cell Biology</i> , 2001, 152, 127-140.	2.3	245
36	Ran-Binding Protein 3 Is a Cofactor for Crm1-Mediated Nuclear Protein Export. <i>Journal of Cell Biology</i> , 2001, 153, 1391-1402.	2.3	128

#	ARTICLE	IF	CITATIONS
37	Identification of an NTF2-Related Factor That Binds Ran-GTP and Regulates Nuclear Protein Export. Molecular and Cellular Biology, 1999, 19, 8616-8624.	1.1	88