

Daisy Sproviero

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,142
citations

471509

17
h-index

501196

28
g-index

36
all docs

36
docs citations

36
times ranked

1752
citing authors

#	ARTICLE	IF	CITATIONS
1	Common and rare variant association analyses in amyotrophic lateral sclerosis identify 15 risk loci with distinct genetic architectures and neuron-specific biology. <i>Nature Genetics</i> , 2021, 53, 1636-1648.	21.4	223
2	Selectin Ligand Sialyl-Lewis x Antigen Drives Metastasis of Hormone-Dependent Breast Cancers. <i>Cancer Research</i> , 2011, 71, 7683-7693.	0.9	171
3	SOD1 in Amyotrophic Lateral Sclerosis: â€œAmbivalentâ€ Behavior Connected to the Disease. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1345.	4.1	112
4	Pathological Proteins Are Transported by Extracellular Vesicles of Sporadic Amyotrophic Lateral Sclerosis Patients. <i>Frontiers in Neuroscience</i> , 2018, 12, 487.	2.8	95
5	Long non-coding and coding RNAs characterization in Peripheral Blood Mononuclear Cells and Spinal Cord from Amyotrophic Lateral Sclerosis patients. <i>Scientific Reports</i> , 2018, 8, 2378.	3.3	74
6	TDP-43 mutations link Amyotrophic Lateral Sclerosis with R-loop homeostasis and R loop-mediated DNA damage. <i>PLoS Genetics</i> , 2020, 16, e1009260.	3.5	54
7	Different miRNA Profiles in Plasma Derived Small and Large Extracellular Vesicles from Patients with Neurodegenerative Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2737.	4.1	44
8	Raman spectroscopy reveals biochemical differences in plasma derived extracellular vesicles from sporadic Amyotrophic Lateral Sclerosis patients. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2020, 29, 102249.	3.3	36
9	Detection of SARS-CoV-2 genome and whole transcriptome sequencing in frontal cortex of COVID-19 patients. <i>Brain, Behavior, and Immunity</i> , 2021, 97, 13-21.	4.1	35
10	ALS lymphoblastoid cell lines as a considerable model to understand disease mechanisms. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	2.4	33
11	Transforming growth factorâ€²1 is constitutively secreted by chinese hamster ovary cells and is functional in human cells. <i>Biotechnology and Bioengineering</i> , 2011, 108, 2759-2764.	3.3	29
12	Molecular Genetics and Interferon Signature in the Italian Aicardi GoutiÃˆres Syndrome Cohort: Report of 12 New Cases and Literature Review. <i>Journal of Clinical Medicine</i> , 2019, 8, 750.	2.4	29
13	Nuclear Phospho-SOD1 Protects DNA from Oxidative Stress Damage in Amyotrophic Lateral Sclerosis. <i>Journal of Clinical Medicine</i> , 2019, 8, 729.	2.4	28
14	Leukocyte Derived Microvesicles as Disease Progression Biomarkers in Slow Progressing Amyotrophic Lateral Sclerosis Patients. <i>Frontiers in Neuroscience</i> , 2019, 13, 344.	2.8	24
15	Cyclooxygenase-2 Enzyme Induces the Expression of the âˆ–2,3-Sialyltransferase-3 (ST3Gal-I) in Breast Cancer. <i>Journal of Biological Chemistry</i> , 2012, 287, 44490-44497.	3.4	22
16	RNA-Seq profiling in peripheral blood mononuclear cells of amyotrophic lateral sclerosis patients and controls. <i>Scientific Data</i> , 2019, 6, 190006.	5.3	22
17	Cyclooxygenase-2 Enzyme Induces the Expression of the âˆ–2,3-Sialyltransferase-3 (ST3Gal-I) in Breast Cancer. <i>Journal of Biological Chemistry</i> , 2012, 287, 44490-44497.	3.4	18
18	Advances with Long Non-Coding RNAs in Alzheimerâ€™s Disease as Peripheral Biomarker. <i>Genes</i> , 2021, 12, 1124.	2.4	15

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19	Extracellular Vesicles Derived From Plasma of Patients With Neurodegenerative Disease Have Common Transcriptomic Profiling. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 785741.	3.4	15
20	MINCR: A long non-coding RNA shared between cancer and neurodegeneration. <i>Genomics</i> , 2021, 113, 4039-4051.	2.9	14
21	Ruxolitinib in Aicardi-Goutières syndrome. <i>Metabolic Brain Disease</i> , 2021, 36, 859-863.	2.9	12
22	Neurodegenerative Disease-Associated TDP-43 Fragments Are Extracellularly Secreted with CASA Complex Proteins. <i>Cells</i> , 2022, 11, 516.	4.1	11
23	Fast quantification of extracellular vesicles levels in early breast cancer patients by Single Molecule Detection Array (SiMoA). <i>Breast Cancer Research and Treatment</i> , 2022, 192, 65-74.	2.5	8
24	PSEN1 Compound Heterozygous Mutations Associated with Cerebral Amyloid Angiopathy and Cognitive Decline Phenotype. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3870.	4.1	6
25	RNA Molecular Signature Profiling in PBMCs of Sporadic ALS Patients: HSP70 Overexpression Is Associated with Nuclear SOD1. <i>Cells</i> , 2022, 11, 293.	4.1	5
26	Hydroxychloroquine modulates immunological pathways activated by RNA:DNA hybrids in Aicardi-Goutières syndrome patients carrying RNASEH2 mutations. <i>Cellular and Molecular Immunology</i> , 2021, 18, 1593-1595.	10.5	3
27	COVID-19 patients and Dementia: Frontal Cortex Transcriptomic Data. <i>Data in Brief</i> , 2021, 38, 107432.	1.0	2
28	RNA Metabolism and Therapeutics in Amyotrophic Lateral Sclerosis. , 2020, , .		1
29	Case Report: Novel Compound Heterozygous RNASEH2B Mutations Cause Aicardi-Goutières Syndrome. <i>Frontiers in Immunology</i> , 2021, 12, 672952.	4.8	1
30	Title is missing!. , 2020, 16, e1009260.		0
31	Title is missing!. , 2020, 16, e1009260.		0
32	Title is missing!. , 2020, 16, e1009260.		0
33	Title is missing!. , 2020, 16, e1009260.		0
34	Title is missing!. , 2020, 16, e1009260.		0
35	Title is missing!. , 2020, 16, e1009260.		0