Carla Emiliani

List of Publications by Year
in descending order

142	4,208	126858	143943
papers	citations	33 h-index	57 g-index

146	146	146	7449
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The role of physical cues in the development of stem cell-derived organoids. European Biophysics Journal, 2022, 51, 105-117.	1.2	20
2	Chronic lithium administration in a mouse model for Krabbe disease. JIMD Reports, 2022, 63, 50-65.	0.7	7
3	Immobilizing Enzymes on a Commercial Polymer: Performance Analysis of a GOx-Laccase Based Enzymatic Biofuel Cell Assembly. Energies, 2022, 15, 2182.	1.6	5
4	HexA-Enzyme Coated Polymer Nanoparticles for the Development of a Drug-Delivery System in the Treatment of Sandhoff Lysosomal Storage Disease. Journal of Functional Biomaterials, 2022, 13, 37.	1.8	4
5	LipidOne: user-friendly lipidomic data analysis tool for a deeper interpretation in a systems biology scenario. Bioinformatics, 2022, 38, 1767-1769.	1.8	6
6	Covalent Immobilization of Proteases on Polylactic Acid for Proteins Hydrolysis and Waste Biomass Protein Content Valorization. Catalysts, 2021, 11, 167.	1.6	11
7	RNA Modifications in Neurodegenerations. RNA Technologies, 2021, , 23-77.	0.2	1
8	An Alternative Approach to Evaluate the Quality of Protein-Based Raw Materials for Dry Pet Food. Animals, 2021, 11, 458.	1.0	6
9	Functionalized Silica Star-Shaped Nanoparticles and Human Mesenchymal Stem Cells: An In Vitro Model. Nanomaterials, 2021, 11, 779.	1.9	10
10	Metabolomic Profiling, Antioxidant and Antimicrobial Activity of Bidens pilosa. Processes, 2021, 9, 903.	1.3	10
11	Enhanced Stability of Long-Living Immobilized Recombinant Î²-d-N-Acetyl-Hexosaminidase A on Polylactic Acid (PLA) Films for Potential Biomedical Applications. Journal of Functional Biomaterials, 2021, 12, 32.	1.8	6
12	De novo ssRNA Aptamers against the SARS-CoV-2 Main Protease: In Silico Design and Molecular Dynamics Simulation. International Journal of Molecular Sciences, 2021, 22, 6874.	1.8	8
13	Extracellular Vesicles under Oxidative Stress Conditions: Biological Properties and Physiological Roles. Cells, 2021, 10, 1763.	1.8	66
14	Storage of Mutant Human SOD1 in Non-Neural Cells from the Type-1 Amyotrophic Lateral Sclerosis ratG93A Model Correlated with the Lysosomesâ€™ Dysfunction. Biomedicines, 2021, 9, 1080.	1.4	7
15	Drug-Induced Lysosomal Impairment Is Associated with the Release of Extracellular Vesicles Carrying Autophagy Markers. International Journal of Molecular Sciences, 2021, 22, 12922.	1.8	8
16	The Other Side of Alzheimerâ€™s Disease: Influence of Metabolic Disorder Features for Novel Diagnostic Biomarkers. Journal of Personalized Medicine, 2020, 10, 115.	1.1	8
17	Unpatterned Bioactive Poly(Butylene 1,4-Cyclohexanedicarboxylate)-Based Film Fast Induced Neuronal-Like Differentiation of Human Bone Marrow-Mesenchymal Stem Cells. International Journal of Molecular Sciences, 2020, 21, 9274.	1.8	9
18	Lysosomal Exocytosis: The Extracellular Role of an Intracellular Organelle. Membranes, 2020, 10, 406.	1.4	69

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19	Correlative Brillouin and Raman spectroscopy data acquired on single cells. Data in Brief, 2020, 29, 105223.	0.5	7
20	The n-10 Fatty Acids Family in the Lipidome of Human Prostatic Adenocarcinoma Cell Membranes and Extracellular Vesicles. Cancers, 2020, 12, 900.	1.7	21
21	Lysosomal Exocytosis, Exosome Release and Secretory Autophagy: The Autophagic- and Endo-Lysosomal Systems Go Extracellular. International Journal of Molecular Sciences, 2020, 21, 2576.	1.8	218
22	Effect of Curcumin on Protein Damage Induced by Rotenone in Dopaminergic PC12 Cells. International Journal of Molecular Sciences, 2020, 21, 2761.	1.8	22
23	Biologically driven cut-off definition of lymphocyte ratios in metastatic breast cancer and association with exosomal subpopulations and prognosis. Scientific Reports, 2020, 10, 7010.	1.6	18
24	Lipidomic analysis of cancer cells cultivated at acidic pH reveals phospholipid fatty acids remodelling associated with transcriptional reprogramming. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 963-973.	2.5	16
25	Delta-Integration of Single Gene Shapes the Whole Metabolomic Short-Term Response to Ethanol of Recombinant Saccharomyces cerevisiae Strains. Metabolites, 2020, 10, 140.	1.3	5
26	Integrated Computational Analysis Highlights unique miRNA Signatures in the Subventricular Zone and Striatum of GM2 Gangliosidosis Animal Models. International Journal of Molecular Sciences, 2019, 20, 3179.	1.8	3
27	Insight into the Role of Extracellular Vesicles in Lysosomal Storage Disorders. Genes, 2019, 10, 510.	1.0	35
28	Insight into Mechanobiology: How Stem Cells Feel Mechanical Forces and Orchestrate Biological Functions. International Journal of Molecular Sciences, 2019, 20, 5337.	1.8	81
29	Biocompatible Polymer Nanoparticles for Drug Delivery Applications in Cancer and Neurodegenerative Disorder Therapies. Journal of Functional Biomaterials, 2019, 10, 4.	1.8	291
30	The Role of Extracellular Vesicles in Viral Infection and Transmission. Vaccines, 2019, 7, 102.	2.1	124
31	Curcumin Analogue C1 Promotes Hex and Gal Recruitment to the Plasma Membrane via mTORC1-Independent TFEB Activation. International Journal of Molecular Sciences, 2019, 20, 1363.	1.8	8
32	Protein carbonylation in dopaminergic cells exposed to rotenone. Toxicology Letters, 2019, 309, 20-32.	0.4	18
33	KRIT1 Loss-Of-Function Associated with Cerebral Cavernous Malformation Disease Leads to Enhanced S-Glutathionylation of Distinct Structural and Regulatory Proteins. Antioxidants, 2019, 8, 27.	2.2	39
34	Proteome Alterations in Equine Osteochondrotic Chondrocytes. International Journal of Molecular Sciences, 2019, 20, 6179.	1.8	3
35	Early intrathecal infusion of everolimus restores cognitive function and mood in a murine model of Alzheimer's disease. Experimental Neurology, 2019, 311, 88-105.	2.0	41
36	Microâ€Raman detection of the differentiation state of <scp>SHâ€SY5Y</scp> cells grown on silicon and aluminium substrates. Journal of Raman Spectroscopy, 2018, 49, 1031-1040.	1.2	2

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37	Adipose Stem Cell Translational Applications: From Bench-to-Bedside. International Journal of Molecular Sciences, 2018, 19, 3475.	1.8	60
38	Oncogenic H-Ras Expression Induces Fatty Acid Profile Changes in Human Fibroblasts and Extracellular Vesicles. International Journal of Molecular Sciences, 2018, 19, 3515.	1.8	18
39	Non-contact mechanical and chemical analysis of single living cells by microspectroscopic techniques. Light: Science and Applications, 2018, 7, 17139-17139.	7.7	91
40	Above the Epitranscriptome: RNA Modifications and Stem Cell Identity. Genes, 2018, 9, 329.	1.0	39
41	Extracellular Vesicles as Conveyors of Membrane-Derived Bioactive Lipids in Immune System. International Journal of Molecular Sciences, 2018, 19, 1227.	1.8	67
42	mTOR Signaling and Neural Stem Cells: The Tuberous Sclerosis Complex Model. International Journal of Molecular Sciences, 2018, 19, 1474.	1.8	20
43	Surface Hydrophilicity of Poly(l-Lactide) Acid Polymer Film Changes the Human Adult Adipose Stem Cell Architecture. Polymers, 2018, 10, 140.	2.0	26
44	Toxoplasma depends on lysosomal consumption of autophagosomes for persistent infection. Nature Microbiology, 2017, 2, 17096.	5.9	72
45	TFEB activation restores migration ability to Tsc1-deficient adult neural stem/progenitor cells. Human Molecular Genetics, 2017, 26, 3303-3312.	1.4	16
46	Toxoplasma-induced changes in host risk behaviour are independent of parasite-derived AaaH2 tyrosine hydroxylase. Scientific Reports, 2017, 7, 13822.	1.6	27
47	High-Performance Versatile Setup for Simultaneous Brillouin-Raman Microspectroscopy. Physical Review X, 2017, 7, .	2.8	44
48	Design of a nanocomposite substrate inducing adult stem cell assembly and progression toward an Epiblast-like or Primitive Endoderm-like phenotype via mechanotransduction. Biomaterials, 2017, 144, 211-229.	5.7	23
49	A Comparison of Lysosomal Enzymes Expression Levels in Peripheral Blood of Mild- and Severe-Alzheimerâ€™s Disease and MCI Patients: Implications for Regenerative Medicine Approaches. International Journal of Molecular Sciences, 2017, 18, 1806.	1.8	36
50	Extracellular vesicles released by fibroblasts undergoing H-Ras induced senescence show changes in lipid profile. PLoS ONE, 2017, 12, e0188840.	1.1	52
51	Extracellular Vesicles as New Players in Cellular Senescence. International Journal of Molecular Sciences, 2016, 17, 1408.	1.8	91
52	Ex-Vivo Tissues Engineering Modeling for Reconstructive Surgery Using Human Adult Adipose Stem Cells and Polymeric Nanostructured Matrix. Nanomaterials, 2016, 6, 57.	1.9	19
53	Rapamycin Loaded Solid Lipid Nanoparticles as a New Tool to Deliver mTOR Inhibitors: Formulation and in Vitro Characterization. Nanomaterials, 2016, 6, 87.	1.9	31
54	The Influence of Modified Silica Nanomaterials on Adult Stem Cell Culture. Nanomaterials, 2016, 6, 104.	1.9	17

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55	A possible Sâ€glutathionylation of specific proteins by glyoxalase II: An in vitro and in silico study. Cell Biochemistry and Function, 2016, 34, 620-627.	1.4	26
56	A multidisciplinary approach to study the functional properties of neuron-like cell models constituting a living bio-hybrid system: SH-SY5Y cells adhering to PANI substrate. AIP Advances, 2016, 6, .	0.6	9
57	Rapamycin-loaded solid lipid nanoparticles: Morphology and impact of the drug loading on the phase transition between lipid polymorphs. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2016, 502, 54-65.	2.3	24
58	In-vitro degradation of PLGA nanoparticles in aqueous medium and in stem cell cultures by monitoring the cargo fluorescence spectrum. Polymer Degradation and Stability, 2016, 134, 296-304.	2.7	25
59	Changes in Lipid Composition During Manganese-Induced Apoptosis in PC12 Cells. Neurochemical Research, 2016, 41, 258-269.	1.6	8
60	Evidence of DMSO-Induced Protein Aggregation in Cells. Journal of Physical Chemistry A, 2016, 120, 5065-5070.	1.1	22
61	Raman micro-spectroscopy study of living SH-SY5Y cells adhering on different substrates. Biophysical Chemistry, 2016, 208, 48-53.	1.5	10
62	Cryopreservation of cells: FT-IR monitoring of lipid membrane at freezeâ€“thaw cycles. Biophysical Chemistry, 2016, 208, 34-39.	1.5	15
63	Alternative splicing mechanisms orchestrating post-transcriptional gene expression: intron retention and the intron-rich genome of apicomplexan parasites. Current Genetics, 2016, 62, 31-38.	0.8	17
64	Exosome-based strategies for Diagnosis and Therapy. Recent Patents on CNS Drug Discovery, 2015, 10, 10-27.	0.9	97
65	Evaluating the risk of phospholipidosis using a new multidisciplinary pipeline approach. European Journal of Medicinal Chemistry, 2015, 92, 49-63.	2.6	29
66	Evaluation of a LCâ€“MS method for everolimus preclinical determination in brain by using [13C2D4]RAD001 internal standard. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 985, 155-163.	1.2	6
67	Keratins extracted from Merino wool and Brown Alpaca fibres: Thermal, mechanical and biological properties of PLLA based biocomposites. Materials Science and Engineering C, 2015, 47, 394-406.	3.8	42
68	Spectroscopic Investigation of Interactions of New Potential Anticancer Drugs with DNA and Non-Ionic Micelles. Journal of Physical Chemistry B, 2015, 119, 1483-1495.	1.2	27
69	The Big Bluff of Amyotrophic Lateral Sclerosis Diagnosis: The Role of Neurodegenerative Disease Mimics. Neurodegenerative Diseases, 2015, 15, 313-321.	0.8	8
70	A role for the autophagy regulator Transcription Factor EB in amiodarone-induced phospholipidosis. Biochemical Pharmacology, 2015, 95, 201-209.	2.0	14
71	Use of Polylactide-Co-Glycolide-Nanoparticles for Lysosomal Delivery of a Therapeutic Enzyme in Glycogenosis Type II Fibroblasts. Journal of Nanoscience and Nanotechnology, 2015, 15, 2657-2666.	0.9	20
72	Abnormal cortical lysosomal Î²-hexosaminidase and Î²-galactosidase activity at post-synaptic sites during Alzheimer's disease progression. International Journal of Biochemistry and Cell Biology, 2015, 58, 62-70.	1.2	23

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73	Methods to Discriminate the Distribution of Acidic Glycohydrolases Between the Endosomalâ€“Lysosomal Systems and the Plasma Membrane. Methods in Enzymology, 2014, 534, 25-45.	0.4	4
74	PVA bio-nanocomposites: A new take-off using cellulose nanocrystals and PLGA nanoparticles. Carbohydrate Polymers, 2014, 99, 47-58.	5.1	126
75	Chaperone Therapy for GM2 Gangliosidosis: Effects of Pyrimethamine on Î²-Hexosaminidase Activity in Sandhoff Fibroblasts. Molecular Neurobiology, 2014, 50, 159-167.	1.9	30
76	Nanostructured polystyrene films engineered by plasma processes: Surface characterization and stem cell interaction. Journal of Applied Polymer Science, 2014, 131, .	1.3	11
77	Hypermethylation contributes to down-regulation of lysosomal Î²-hexosaminidase Î± subunit in prostate cancer cells. Biochimie, 2014, 101, 75-82.	1.3	7
78	A New Analytical Bench Assay for the Determination of Arylsulfatase A Activity Toward Galactosyl-3-Sulfate Ceramide: Implication for Metachromatic Leukodystrophy Diagnosis. Analytical Chemistry, 2014, 86, 473-481.	3.2	15
79	Assessment of safety and efficiency of nitrogen organic fertilizers from animal-based protein hydrolysates-a laboratory multidisciplinary approach. Journal of the Science of Food and Agriculture, 2014, 94, 235-245.	1.7	38
80	Oncogenic H-Ras Up-Regulates Acid Î²-Hexosaminidase by a Mechanism Dependent on the Autophagy Regulator TFEB. PLoS ONE, 2014, 9, e89485.	1.1	17
81	Proteomics and Epigenetic Mechanisms in Stem Cells. Current Proteomics, 2014, 11, 193-209.	0.1	10
82	TFEB activation promotes the recruitment of lysosomal glycohydrolases Î²-hexosaminidase and Î²-galactosidase to the plasma membrane. Biochemical and Biophysical Research Communications, 2013, 440, 251-257.	1.0	12
83	Evidence of tRNA cleavage in apicomplexan parasites: Half-tRNAs as new potential regulatory molecules of Toxoplasma gondii and Plasmodium berghei. Molecular and Biochemical Parasitology, 2013, 188, 99-108.	0.5	22
84	hLGDB: a database of human lysosomal genes and their regulation. Database: the Journal of Biological Databases and Curation, 2013, 2013, bat024.	1.4	48
85	Signaling Pathways in Exosomes Biogenesis, Secretion and Fate. Genes, 2013, 4, 152-170.	1.0	285
86	Therapeutic Approaches for Lysosomal Storage Diseases: A Patent Update. Recent Patents on CNS Drug Discovery, 2013, 8, 91-109.	0.9	7
87	Glycohydrolases Î²-hexosaminidase and Î²-galactosidase are associated with lipid microdomains of Jurkat T-lymphocytes. Biochimie, 2012, 94, 684-694.	1.3	10
88	Roles of the Amino Terminal Region and Repeat Region of the Plasmodium berghei Circumsporozoite Protein in Parasite Infectivity. PLoS ONE, 2012, 7, e32524.	1.1	44
89	Cellular Redox Imbalance and Changes of Protein S-glutathionylation Patterns Are Associated with Senescence Induced by Oncogenic H-Ras. PLoS ONE, 2012, 7, e52151.	1.1	25
90	Effect of pH on potassium metabisulphite biocidic activity against yeast and human cell cultures. Food Chemistry, 2012, 134, 1327-1336.	4.2	26

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91	Î²-Hexosaminidase over-expression affects lysosomal glycohydrolases expression and glycosphingolipid metabolism in mammalian cells. Molecular and Cellular Biochemistry, 2012, 363, 109-118.	1.4	8
92	Recent Developments in Therapeutic Approaches for Lysosomal Storage Diseases. Recent Patents on CNS Drug Discovery, 2011, 6, 1-19.	0.9	22
93	Fluorescence properties of aza-helicenium derivatives for cell imaging. Journal of Photochemistry and Photobiology A: Chemistry, 2011, 222, 307-313.	2.0	20
94	Human lysosomal Î±-D-mannosidase regulation in promyelocytic leukaemia cells. Bioscience Reports, 2011, 31, 477-487.	1.1	5
95	Occurrence of an anomalous endocytic compartment in fibroblasts from Sandhoff disease patients. Molecular and Cellular Biochemistry, 2010, 335, 273-282.	1.4	15
96	Cathepsin L increased level upon Ras mutants expression: the role of p38 and p44/42 MAPK signaling pathways. Molecular and Cellular Biochemistry, 2010, 343, 49-57.	1.4	11
97	Fibroblasts from PS1 Mutated Pre-Symptomatic Subjects and Alzheimer's Disease Patients Share a Unique Protein Levels Profile. Journal of Alzheimer's Disease, 2010, 21, 431-444.	1.2	8
98	Adenosine A1 receptors contribute to mitochondria vulnerability to pro-oxidant stressors. Mitochondrion, 2010, 10, 369-379.	1.6	6
99	New Perspectives for the Diagnosis of Alzheimers Disease. Recent Patents on CNS Drug Discovery, 2009, 4, 160-181.	0.9	15
100	Synchrotron-based X-ray fluorescence imaging of human cells labeled with CdSe quantum dots. Analytical Biochemistry, 2009, 388, 33-39.	1.1	73
101	Cathepsin D expression is decreased in Alzheimer's disease fibroblasts. Neurobiology of Aging, 2008, 29, 12-22.	1.5	61
102	Identification and characterization of mature Î²-hexosaminidases associated with human placenta lysosomal membrane. Bioscience Reports, 2008, 28, 229-237.	1.1	13
103	Enhancement of Lysosomal Glycohydrolase Activity in Human Primary B Lymphocytes during Spontaneous Apoptosis. International Journal of Immunopathology and Pharmacology, 2007, 20, 279-287.	1.0	11
104	Differences in Extracellular Matrix Production and Basic Fibroblast Growth Factor Response in Skin Fibroblasts from Sporadic and Familial Alzheimerâ€™s Disease. Molecular Medicine, 2007, 13, 542-550.	1.9	31
105	Characterization of human Enah gene. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 2006, 1759, 99-107.	2.4	27
106	Defective plateletÎ²-N-acetyl hexosaminidase content and release in chronic myeloproliferative disorders. Platelets, 2006, 17, 20-29.	1.1	15
107	Bicistronic lentiviral vector corrects Î²-hexosaminidase deficiency in transduced and cross-corrected human Sandhoff fibroblasts. Neurobiology of Disease, 2005, 20, 583-593.	2.1	32
108	A direct gene transfer strategy via brain internal capsule reverses the biochemical defect in Tayâ€“Sachs disease. Human Molecular Genetics, 2005, 14, 2113-2123.	1.4	72

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109	Biochemical and Immunological Characterization of Pollen-Derived Î²-Galactosidase Reveals a New Cross-Reactive Class of Allergens among Mediterranean Trees. International Archives of Allergy and Immunology, 2005, 136, 123-133.	0.9	9
110	Expression and purification of a human, soluble Arylsulfatase A for Metachromatic Leukodystrophy enzyme replacement therapy. Journal of Biotechnology, 2005, 117, 243-251.	1.9	27
111	Identification of plasma membrane associated mature Î²-hexosaminidase A, active towards GM2 ganglioside, in human fibroblasts. FEBS Letters, 2005, 579, 5501-5506.	1.3	45
112	P4-186 Regulation of lysosomal enzymes expression in fibroblasts from Alzheimer's disease patients. Neurobiology of Aging, 2004, 25, S528.	1.5	0
113	Lysosomal Glycohydrolase Activities in Dendritic Cells: Is It a Function of Hematopoietic Stem Cells Differentiation Process?.. Blood, 2004, 104, 4193-4193.	0.6	1
114	Widespread distribution of Î²-hexosaminidase activity in the brain of a Sandhoff mouse model after coinjection of adenoviral vector and mannitol. Gene Therapy, 2003, 10, 1841-1849.	2.3	39
115	Up-regulation of Glycohydrolases in Alzheimer's Disease Fibroblasts Correlates with Ras Activation. Journal of Biological Chemistry, 2003, 278, 38453-38460.	1.6	41
116	Absence of Metabolic Cross-correction in Tay-Sachs Cells. Journal of Biological Chemistry, 2002, 277, 20177-20184.	1.6	32
117	Muscle as a putative producer of acid alpha-glucosidase for glycogenosis type II gene therapy. Human Molecular Genetics, 2002, 11, 1637-1645.	1.4	32
118	Interpretation of the complex karyotype and identification of a new 6p amplicon by integrated comparative genomic hybridization and fluorescence in situ hybridization on the U937-I cell line. Cancer Genetics and Cytogenetics, 2002, 135, 28-34.	1.0	9
119	Î²-N-Acetylhexosaminidase in Peripheral Blood Lymphocytes and Monocytes in the Different Forms and Stages of Multiple Sclerosis. Journal of Neurochemistry, 2002, 71, 1168-1176.	2.1	11
120	Restoration of the GM2 ganglioside metabolism in bone marrow-derived stromal cells from Tay-Sachs disease animal model. Neurochemical Research, 2002, 27, 793-800.	1.6	31
121	Î±-D-mannosidase properties in serum of patients with amyotrophic lateral sclerosis. Journal of Neurology, 2001, 248, 1090-1092.	1.8	0
122	Platelets Release their Lysosomal Content In Vivo in Humans upon Activation. Thrombosis and Haemostasis, 2000, 83, 157-164.	1.8	79
123	Evidence for the regulation of ÃŽÂ²-N-acetylhexosaminidase expression during pregnancy in the rat. Biochimica Et Biophysica Acta - General Subjects, 2000, 1475, 184-190.	1.1	13
124	Distribution of active Î±- and Î²-subunits of Î²-N-acetylhexosaminidase as a function of leukaemic cell types. Biochimica Et Biophysica Acta - General Subjects, 1997, 1335, 5-15.	1.1	7
125	Purification and properties of human urinary Î²-d-mannosidase. BBA - Proteins and Proteomics, 1996, 1293, 9-16.	2.1	8
126	Platelet glycohydrolase activities: Characterization and release. Cell Biochemistry and Function, 1995, 13, 31-39.	1.4	10

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127	Î² N-acetylhexosaminidases A and S have similar sub-cellular distributions in HL-60 cells. Biochimica Et Biophysica Acta - General Subjects, 1995, 1243, 489-495.	1.1	19
128	Pregnancy modulates the expression of Î²-N-acetylhexosaminidase in rat serum and tissues. International Journal of Biochemistry & Cell Biology, 1992, 24, 1599-1605.	0.8	3
129	Particular forms of Î²-N-acetylhexosaminidase in human leukaemic cells. International Journal of Biochemistry & Cell Biology, 1992, 24, 539-544.	0.8	11
130	Patterns of Î±-l-fucosidase in acute myeloid leukemia cells. Comparison with promyelocytic HL-60 cell line. Carbohydrate Research, 1992, 236, 259-265.	1.1	0
131	Î²-N-Acetylhexosaminadases in human cerebrospinal fluid and serum of patients with multiple sclerosis. Clinica Chimica Acta, 1991, 200, 73-80.	0.5	6
132	Increase of intermediate forms of Î²-N-acetylhexosaminidase during rat liver development and regeneration. International Journal of Biochemistry & Cell Biology, 1991, 23, 215-219.	0.8	3
133	Î²-N-Acetylhexosaminidases in the spleen of a patient with hairy-cell leukaemia. BBA - Proteins and Proteomics, 1990, 1037, 265-273.	2.1	10
134	Distinct Î±-L-Fucosidase Isoenzyme Profiles in Human Leukemic Cells. Cancer Investigation, 1987, 5, 95-100.	0.6	5
135	isoenzymes from human amnionic membranes. Clinica Chimica Acta, 1986, 159, 279-289.	0.5	4
136	Expression of a particular Î²-N-acetylgucosaminidase isoenzyme in human haematopoietic leukemic cell-lines. Cell Biochemistry and Function, 1986, 4, 197-203.	1.4	7
137	Alteration of Î²-hexosaminidase activity and isoenzymes in human leukemic cells. Biochemical Medicine and Metabolic Biology, 1986, 36, 283-292.	0.7	4
138	On the active site of Î²-hexosaminidase from latex of Ficus glabrata. Phytochemistry, 1985, 24, 659-662.	1.4	9
139	Chromatofocusing coupled with automated assay forÎ²-hexosaminidase isoenzymes in GM2 gangliosidosis. Experientia, 1985, 41, 525-527.	1.2	2
140	A distinct Î²-hexosaminidase isoenzyme separated from human leukemic lymphocytes and myelocytes. Biochemical and Biophysical Research Communications, 1984, 122, 966-973.	1.0	26
141	THE LIPID SOLUBILITY OF PORPHYRINS MODULATES THEIR PHOTOTOXICITY IN MEMBRANE MODELS. Photochemistry and Photobiology, 1983, 37, 487-490.	1.3	76
142	Lipidic Profile Changes in Exosomes and Microvesicles Derived From Plasma of Monoclonal Antibody-Treated Psoriatic Patients. Frontiers in Cell and Developmental Biology, 0, 10, .	1.8	17