

Sara E Mole

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

8,889
citations

66343

42
h-index

45317

90
g-index

154
all docs

154
docs citations

154
times ranked

7789
citing authors

#	ARTICLE	IF	CITATIONS
1	Aberrant upregulation of the glycolytic enzyme PFKFB3 in CLN7 neuronal ceroid lipofuscinosis. Nature Communications, 2022, 13, 536.	12.8	14
2	Sex bias and omission exists in Batten disease research: Systematic review of the use of animal disease models. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2022, 1868, 166489.	3.8	3
3	Urine proteomics analysis of patients with neuronal ceroid lipofuscinoses. IScience, 2021, 24, 102020.	4.1	12
4	Global network analysis in Schizosaccharomyces pombe reveals three distinct consequences of the common 1-kb deletion causing juvenile CLN3 disease. Scientific Reports, 2021, 11, 6332.	3.3	9
5	Guidelines on the diagnosis, clinical assessments, treatment and management for CLN2 disease patients. Orphanet Journal of Rare Diseases, 2021, 16, 185.	2.7	17
6	Cerebrospinal fluid neurofilament light levels in CLN2 disease patients treated with enzyme replacement therapy normalise after two years on treatment. F1000Research, 2021, 10, 614.	1.6	4
7	Repurposing of tamoxifen ameliorates CLN3 and CLN7 disease phenotype. EMBO Molecular Medicine, 2021, 13, e13742.	6.9	28
8	Revealing the clinical phenotype of atypical neuronal ceroid lipofuscinosis type 2 disease: Insights from the largest cohort in the world. Journal of Paediatrics and Child Health, 2021, 57, 519-525.	0.8	15
9	Safe and stable generation of induced pluripotent stem cells using doggybone DNA vectors. Molecular Therapy - Methods and Clinical Development, 2021, 23, 348-358.	4.1	5
10	The Genetic Basis of Phenotypic Heterogeneity in the Neuronal Ceroid Lipofuscinoses. Frontiers in Neurology, 2021, 12, 754045.	2.4	24
11	Moving towards a new era of genomics in the neuronal ceroid lipofuscinoses. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165571.	3.8	43
12	Future perspectives: What lies ahead for Neuronal Ceroid Lipofuscinosis research?. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165681.	3.8	12
13	The neuronal ceroid-lipofuscinoses (Batten disease). , 2020, , 53-71.		3
14	Special edition: The NCLs/Batten disease. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165824.	3.8	1
15	Gene Therapy Targeting the Inner Retina Rescues the Retinal Phenotype in a Mouse Model of CLN3 Batten Disease. Human Gene Therapy, 2020, 31, 709-718.	2.7	31
16	Experimental gene therapies for the NCLs. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165772.	3.8	11
17	Mutation update: Review of <i>TPP1</i> gene variants associated with neuronal ceroid lipofuscinosis CLN2 disease. Human Mutation, 2019, 40, 1924-1938.	2.5	46
18	Neonatal brain-directed gene therapy rescues a mouse model of neurodegenerative CLN6 Batten disease. Human Molecular Genetics, 2019, 28, 3867-3879.	2.9	21

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19	Kufs disease due to mutation of <i>CLN6</i> : clinical, pathological and molecular genetic features. <i>Brain</i> , 2019, 142, 59-69.	7.6	28
20	Clinical challenges and future therapeutic approaches for neuronal ceroid lipofuscinosis. <i>Lancet Neurology</i> , The, 2019, 18, 107-116.	10.2	128
21	Loss of CLN7 results in depletion of soluble lysosomal proteins and impaired mTOR reactivation. <i>Human Molecular Genetics</i> , 2018, 27, 1711-1722.	2.9	47
22	Prevention of Photoreceptor Cell Loss in a Cln6 Mouse Model of Batten Disease Requires CLN6 Gene Transfer to Bipolar Cells. <i>Molecular Therapy</i> , 2018, 26, 1343-1353.	8.2	39
23	Gene Therapy Approaches to Treat the Neurodegeneration and Visual Failure in Neuronal Ceroid Lipofuscinoses. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1074, 91-99.	1.6	14
24	<i>CLN8</i> disease caused by large genomic deletions. <i>Molecular Genetics & Genomic Medicine</i> , 2017, 5, 85-91.	1.2	9
25	NCLs and ER: A stressful relationship. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 1273-1281.	3.8	20
26	The value of a comprehensive natural history in late infantile <i>CLN5</i> disease. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 777-778.	2.1	1
27	The Chihuahua dog: A new animal model for neuronal ceroid lipofuscinosis <i>CLN7</i> disease?. <i>Journal of Neuroscience Research</i> , 2016, 94, 339-347.	2.9	26
28	Mutation of <i>TBCK</i> causes a rare recessive developmental disorder. <i>Neurology: Genetics</i> , 2016, 2, e76.	1.9	19
29	Neuronal ceroid lipofuscinoses. <i>Epileptic Disorders</i> , 2016, 18, 73-88.	1.3	111
30	Diagnosis of neuronal ceroid lipofuscinosis type 2 (<i>CLN2</i> disease): Expert recommendations for early detection and laboratory diagnosis. <i>Molecular Genetics and Metabolism</i> , 2016, 119, 160-167.	1.1	70
31	Diagnosis and misdiagnosis of adult neuronal ceroid lipofuscinosis (<i>Kufs</i> disease). <i>Neurology</i> , 2016, 87, 579-584.	1.1	28
32	Genetics of the neuronal ceroid lipofuscinoses (<i>Batten</i> disease). <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 2237-2241.	3.8	253
33	Guidelines for incorporating scientific knowledge and practice on rare diseases into higher education: neuronal ceroid lipofuscinoses as a model disorder. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 2316-2323.	3.8	13
34	Future perspectives: Moving towards NCL treatments. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 2336-2338.	3.8	7
35	The Neuronal Ceroid-Lipofuscinoses (<i>Batten</i> Disease). , 2015, , 793-808.		28
36	A central role for TOR signalling in a yeast model for juvenile <i>CLN3</i> disease. <i>Microbial Cell</i> , 2015, 2, 466-480.	3.2	13

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37	Cathepsin D deficiency causes juvenile-onset ataxia and distinctive muscle pathology. <i>Neurology</i> , 2014, 83, 1873-1875.	1.1	33
38	Development of new treatments for Batten disease. <i>Lancet Neurology</i> , The, 2014, 13, 749-751.	10.2	6
39	Novel <i>CLN3</i> mutation causing autophagic vacuolar myopathy. <i>Neurology</i> , 2014, 82, 2072-2076.	1.1	37
40	CLN6 disease caused by the same mutation originating in Pakistan has varying pathology. <i>European Journal of Paediatric Neurology</i> , 2013, 17, 657-660.	1.6	17
41	Genetic basis and phenotypic correlations of the neuronal ceroid lipofuscinoses. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 1827-1830.	3.8	109
42	Cathepsin F mutations cause Type B Kufs disease, an adult-onset neuronal ceroid lipofuscinosis. <i>Human Molecular Genetics</i> , 2013, 22, 1417-1423.	2.9	105
43	Mutation of the parkinsonism gene <i>ATP13A2</i> causes neuronal ceroid-lipofuscinosis. <i>Human Molecular Genetics</i> , 2012, 21, 2646-2650.	2.9	231
44	New nomenclature and classification scheme for the neuronal ceroid lipofuscinoses. <i>Neurology</i> , 2012, 79, 183-191.	1.1	178
45	Strikingly Different Clinicopathological Phenotypes Determined by Progranulin-Mutation Dosage. <i>American Journal of Human Genetics</i> , 2012, 90, 1102-1107.	6.2	414
46	Update of the mutation spectrum and clinical correlations of over 360 mutations in eight genes that underlie the neuronal ceroid lipofuscinoses. <i>Human Mutation</i> , 2012, 33, 42-63.	2.5	273
47	Reply to Comment on "Deletion of <i>btn1</i> , an orthologue of <i>CLN3</i> , increases glycolysis and perturbs amino acid metabolism in the fission yeast model of Batten disease". <i>Molecular BioSystems</i> , 2011, 7, 1349.	2.9	0
48	Involvement of the mitochondrial compartment in human NCL fibroblasts. <i>Biochemical and Biophysical Research Communications</i> , 2011, 416, 159-164.	2.1	18
49	Analysis of Potential Biomarkers and Modifier Genes Affecting the Clinical Course of <i>CLN3</i> Disease. <i>Molecular Medicine</i> , 2011, 17, 1253-1261.	4.4	50
50	Kufs Disease, the Major Adult Form of Neuronal Ceroid Lipofuscinosis, Caused by Mutations in <i>CLN6</i> . <i>American Journal of Human Genetics</i> , 2011, 88, 566-573.	6.2	253
51	Mutations in <i>DNAJC5</i> , Encoding Cysteine-String Protein Alpha, Cause Autosomal-Dominant Adult-Onset Neuronal Ceroid Lipofuscinosis. <i>American Journal of Human Genetics</i> , 2011, 89, 241-252.	6.2	236
52	Neuronal Ceroid Lipofuscinosis in Qatar: Report of a Novel Mutation in Ceroid-Lipofuscinosis, Neuronal 5 in the Arab Population. <i>Journal of Child Neurology</i> , 2011, 26, 625-629.	1.4	9
53	Therapeutic Approaches to the Challenge of Neuronal Ceroid Lipofuscinoses. <i>Current Pharmaceutical Biotechnology</i> , 2011, 12, 867-883.	1.6	48
54	Pathogenic mutations cause rapid degradation of lysosomal storage disease-related membrane protein <i>CLN6</i> . <i>Human Mutation</i> , 2010, 31, E1163-E1174.	2.5	18

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55	Deletion of <i>btn1</i> , an orthologue of CLN3, increases glycolysis and perturbs amino acid metabolism in the fission yeast model of Batten disease. <i>Molecular BioSystems</i> , 2010, 6, 1093.	2.9	27
56	The Neuronal Ceroid Lipofuscinoses. , 2010, , 1235-1241.		8
57	The fission yeast model for the lysosomal storage disorder Batten disease predicts disease severity caused by mutations in <i>CLN3</i> . <i>DMM Disease Models and Mechanisms</i> , 2009, 2, 84-92.	2.4	14
58	Mutations in CLN7/MFSD8 are a common cause of variant late-infantile neuronal ceroid lipofuscinosis. <i>Brain</i> , 2009, 132, 810-819.	7.6	116
59	<i>S. pombe btn1</i> , the orthologue of the Batten disease gene <i>CLN3</i> , is required for vacuole protein sorting of Cpy1p and Golgi exit of Vps10p. <i>Journal of Cell Science</i> , 2009, 122, 1163-1173.	2.0	43
60	Mutations in MFSD8/CLN7 are a frequent cause of variant-late infantile neuronal ceroid lipofuscinosis. <i>Human Mutation</i> , 2009, 30, E530-E540.	2.5	59
61	Retention of lysosomal protein CLN5 in the endoplasmic reticulum causes neuronal ceroid lipofuscinosis in Asian Sibship. <i>Human Mutation</i> , 2009, 30, E651-E661.	2.5	48
62	Variant late infantile ceroid lipofuscinoses associated with novel mutations in CLN6. <i>Biochemical and Biophysical Research Communications</i> , 2009, 379, 892-897.	2.1	45
63	A 30-year Follow-Up of a Neuronal Ceroid Lipofuscinosis Patient With Mutations in CLN3 and Protracted Disease Course. <i>Pediatric Neurology</i> , 2009, 40, 134-137.	2.1	15
64	<i>btn1</i> Affects Endocytosis, Polarization of Sterol-Rich Membrane Domains and Polarized Growth in <i>Schizosaccharomyces pombe</i> . <i>Traffic</i> , 2008, 9, 936-950.	2.7	40
65	The transmembrane topology of Batten disease protein CLN3 determined by consensus computational prediction constrained by experimental data. <i>FEBS Letters</i> , 2008, 582, 1019-1024.	2.8	38
66	<i>btn1</i> affects cytokinesis and cell-wall deposition by independent mechanisms, one of which is linked to dysregulation of vacuole pH. <i>Journal of Cell Science</i> , 2008, 121, 2860-2870.	2.0	29
67	Adult neuronal ceroid lipofuscinosis caused by deficiency in palmitoyl protein thioesterase 1. <i>Neurology</i> , 2007, 68, 387-388.	1.1	45
68	A function retained by the common mutant CLN3 protein is responsible for the late onset of juvenile neuronal ceroid lipofuscinosis. <i>Human Molecular Genetics</i> , 2007, 17, 303-312.	2.9	68
69	Topology and endoplasmic reticulum retention signals of the lysosomal storage disease-related membrane protein CLN6. <i>Molecular Membrane Biology</i> , 2007, 24, 74-87.	2.0	44
70	Molecular genetics of the NCLs " status and perspectives. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2006, 1762, 857-864.	3.8	69
71	Characterizing pathogenic processes in Batten disease: Use of small eukaryotic model systems. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2006, 1762, 906-919.	3.8	26
72	Homogeneous PCR nucleobase quenching assays to detect four mutations that cause neuronal ceroid lipofuscinosis: T75P and R151X in CLN1, and IVS5-1G>C and R208X in CLN2. <i>Journal of Neuroscience Methods</i> , 2006, 157, 124-131.	2.5	4

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73	Neuronal ceroid lipofuscinoses (NCL). <i>European Journal of Paediatric Neurology</i> , 2006, 10, 255-257.	1.6	17
74	Murine Cathepsin F Deficiency Causes Neuronal Lipofuscinosis and Late-Onset Neurological Disease. <i>Molecular and Cellular Biology</i> , 2006, 26, 2309-2316.	2.3	72
75	Lysosomal storage disease upon disruption of the neuronal chloride transport protein CLC-6. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 13854-13859.	7.1	166
76	Identification and characterization of <i>Caenorhabditis elegans</i> palmitoyl protein thioesterase 1. <i>Journal of Neuroscience Research</i> , 2005, 79, 836-848.	2.9	20
77	Correlations between genotype, ultrastructural morphology and clinical phenotype in the neuronal ceroid lipofuscinoses. <i>Neurogenetics</i> , 2005, 6, 107-126.	1.4	261
78	btn1, the <i>Schizosaccharomyces pombe</i> homologue of the human Batten disease gene CLN3, regulates vacuole homeostasis. <i>Journal of Cell Science</i> , 2005, 118, 5525-5536.	2.0	70
79	Pirkko Santavuori (1933-2004). <i>Journal of Child Neurology</i> , 2004, 19, 465-470.	1.4	1
80	The Genetic Spectrum of Human Neuronal Ceroid Lipofuscinoses. <i>Brain Pathology</i> , 2004, 14, 70-76.	4.1	90
81	Neuronal ceroid lipofuscinoses (NCL). <i>European Journal of Paediatric Neurology</i> , 2004, 8, 101-103.	1.6	4
82	Variant late infantile neuronal ceroid lipofuscinosis in a subset of Turkish patients is allelic to Northern epilepsy. <i>Human Mutation</i> , 2004, 23, 300-305.	2.5	80
83	CLN6, which is associated with a lysosomal storage disease, is an endoplasmic reticulum protein. <i>Experimental Cell Research</i> , 2004, 298, 399-406.	2.6	101
84	Spectrum of CLN6 mutations in variant late infantile neuronal ceroid lipofuscinosis. <i>Human Mutation</i> , 2003, 22, 35-42.	2.5	73
85	The Gene Mutated in Variant Late-Infantile Neuronal Ceroid Lipofuscinosis (CLN6) and in nclf Mutant Mice Encodes a Novel Predicted Transmembrane Protein. <i>American Journal of Human Genetics</i> , 2002, 70, 537-542.	6.2	171
86	Gene table: Neuronal ceroid lipofuscinoses. <i>European Journal of Paediatric Neurology</i> , 2002, 6, 129-130.	1.6	4
87	Neurodegenerative disease: the neuronal ceroid lipofuscinoses (Batten disease). <i>Current Opinion in Neurology</i> , 2001, 14, 795-803.	3.6	43
88	Identification of a Transactivation Motif in the CLN3 Protein. <i>IUBMB Life</i> , 2001, 51, 295-298.	3.4	2
89	New mutations in the neuronal ceroid lipofuscinosis genes. <i>European Journal of Paediatric Neurology</i> , 2001, 5, 7-10.	1.6	24
90	Turkish variant late infantile neuronal ceroid lipofuscinosis (CLN7) may be allelic to CLN8. <i>European Journal of Paediatric Neurology</i> , 2001, 5, 21-27.	1.6	38

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91	Analysis of candidate genes in the CLN6 critical region using in silico cloning. <i>European Journal of Paediatric Neurology</i> , 2001, 5, 29-31.	1.6	2
92	Analysis of CLN3-protein interactions using the yeast two-hybrid system. <i>European Journal of Paediatric Neurology</i> , 2001, 5, 89-93.	1.6	2
93	Genomic structure of three CLN3-like genes in <i>Caenorhabditis elegans</i> . <i>European Journal of Paediatric Neurology</i> , 2001, 5, 121-125.	1.6	6
94	Why and how to assess the aetiological diagnosis of children with intellectual disability/mental retardation and other neurodevelopmental disorders: description of the Finnish approach. <i>European Journal of Paediatric Neurology</i> , 2001, 5, 7-13.	1.6	29
95	Neurodevelopmental risks in twin-to-twin transfusion syndrome: preliminary findings. <i>European Journal of Paediatric Neurology</i> , 2001, 5, 21-27.	1.6	129
96	Neuronal ceroid lipofuscinoses. <i>European Journal of Paediatric Neurology</i> , 2001, 5, 211-212.	1.6	10
97	Full-field ERG in patients with Batten/Spielmeyer-Vogt disease caused by mutations in the CLN3 gene. <i>Ophthalmic Genetics</i> , 2000, 21, 69-77.	1.2	26
98	Full-field ERG in patients with Batten/Spielmeyer-Vogt disease caused by mutations in the CLN3 gene. <i>Ophthalmic Genetics</i> , 2000, 21, 69-77.	1.2	9
99	The neuronal ceroid lipofuscinoses in human EPMR and <i>mnd</i> mutant mice are associated with mutations in CLN8. <i>Nature Genetics</i> , 1999, 23, 233-236.	21.4	277
100	Molecular Genetics of the Neuronal Ceroid Lipofuscinoses. <i>Epilepsia</i> , 1999, 40, 29-32.	5.1	38
101	Neuronal ceroid lipofuscinoses. <i>European Journal of Paediatric Neurology</i> , 1999, 3, 43-44.	1.6	9
102	Molecular basis of the neuronal ceroid lipofuscinoses: Mutations in CLN1, CLN2, CLN3, and CLN5. <i>Human Mutation</i> , 1999, 14, 199-215.	2.5	54
103	Batten's disease: eight genes and still counting?. <i>Lancet</i> , The, 1999, 354, 443-445.	13.7	60
104	A Murine Model for Juvenile NCL: Gene Targeting of Mouse <i>Cln3</i> . <i>Molecular Genetics and Metabolism</i> , 1999, 66, 309-313.	1.1	31
105	The Molecular Basis of GROD-Storing Neuronal Ceroid Lipofuscinoses in Scotland. <i>Molecular Genetics and Metabolism</i> , 1999, 66, 245-247.	1.1	10
106	Molecular basis of the neuronal ceroid lipofuscinoses: Mutations in CLN1, CLN2, CLN3, and CLN5. <i>Human Mutation</i> , 1999, 14, 199.	2.5	4
107	Elucidation of the exon-intron structure and size of the human protein kinase C beta gene (<i>PRKCB</i>). <i>Human Genetics</i> , 1998, 103, 483-487.	3.8	6
108	Batten Disease: Four Genes and Still Counting. <i>Neurobiology of Disease</i> , 1998, 5, 287-303.	4.4	31

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109	Sharing of PPT mutations between distinct clinical forms of neuronal ceroid lipofuscinoses in patients from Scotland.. <i>Journal of Medical Genetics</i> , 1998, 35, 790-790.	3.2	16
110	Mutations in the palmitoyl-protein thioesterase gene (PPT; CLN1) causing juvenile neuronal ceroid lipofuscinosis with granular osmiophilic deposits [published erratum appears in <i>Hum Mol Genet</i> 1998 Apr;7(4):765]. <i>Human Molecular Genetics</i> , 1998, 7, 291-297.	2.9	122
111	Epitope Mapping of Antibodies Recognising the N-Terminal Domain of Simian Virus Large Tumour Antigen. <i>Intervirology</i> , 1998, 41, 10-16.	2.8	14
112	Genetic Linkage Analysis of a Variant of Juvenile Onset Neuronal Ceroid Lipofuscinosis with Granular Osmiophilic Deposits. <i>Neuropediatrics</i> , 1997, 28, 21-22.	0.6	15
113	Structure of the CLN3 Gene and Predicted Structure, Location and Function of CLN3 Protein. <i>Neuropediatrics</i> , 1997, 28, 12-14.	0.6	18
114	Strategy for Mutation Detection in CLN3: Characterisation of Two Finnish Mutations. <i>Neuropediatrics</i> , 1997, 28, 15-17.	0.6	12
115	Genomic Structure and Complete Nucleotide Sequence of the Batten Disease Gene, CLN3. <i>Genomics</i> , 1997, 40, 346-350.	2.9	47
116	Spectrum of Mutations in the Batten Disease Gene, CLN3. <i>American Journal of Human Genetics</i> , 1997, 61, 310-316.	6.2	181
117	Prenatal diagnosis of Batten's disease. <i>Lancet, The</i> , 1996, 347, 1014-1015.	13.7	40
118	A model for Batten disease protein CLN3: Functional implications from homology and mutations. <i>FEBS Letters</i> , 1996, 399, 75-77.	2.8	71
119	Recent advances in the molecular genetics of the neuronal ceroid lipofuscinoses. <i>Journal of Inherited Metabolic Disease</i> , 1996, 19, 269-274.	3.6	10
120	Rapid diagnostic test for the major mutation underlying Batten disease.. <i>Journal of Medical Genetics</i> , 1996, 33, 1041-1042.	3.2	37
121	Refined localization of the Batten disease gene (CLN3) by haplotype and linkage disequilibrium mapping to D16S288-D16S383 and exclusion from this region of a variant form of Batten disease with granular osmiophilic deposits. <i>American Journal of Medical Genetics Part A</i> , 1995, 57, 312-315.	2.4	16
122	Physical map of the region containing the gene for Batten disease (CLN3). <i>American Journal of Medical Genetics Part A</i> , 1995, 57, 316-319.	2.4	10
123	Analysis of Batten disease candidate genes STP and STM. <i>American Journal of Medical Genetics Part A</i> , 1995, 57, 324-326.	2.4	2
124	Phenol sulfotransferases: Candidate genes for Batten disease. <i>American Journal of Medical Genetics Part A</i> , 1995, 57, 327-332.	2.4	4
125	YAC and Cosmid Contigs Spanning the Batten Disease (CLN3) Region at 16p12.1â€”p11.2. <i>Genomics</i> , 1995, 29, 478-489.	2.9	8
126	A multiple interval physical map of the pericentromeric region of human chromosome 10. <i>Human Genetics</i> , 1994, 93, 313-318.	3.8	7

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127	Epitope mapping. <i>Molecular Biotechnology</i> , 1994, 1, 277-287.	2.4	4
128	Mapping of Two Phenol Sulfotransferase Genes, STP and STM, to 16p: Candidate Genes for Batten Disease. <i>Biochemical and Biophysical Research Communications</i> , 1994, 205, 482-489.	2.1	39
129	Genomic Organization and DNA Sequence of the Human Catecholamine-Sulfating Phenol Sulfotransferase Gene (STM). <i>Biochemical and Biophysical Research Communications</i> , 1994, 205, 1325-1332.	2.1	25
130	Genetic Mapping of the Batten Disease Locus (CLN3) to the Interval D16S288-D16S383 by Analysis of Haplotypes and Allelic Association. <i>Genomics</i> , 1994, 22, 465-468.	2.9	33
131	Assignment of Fifty-Four Cosmid Clones to Five Regions of Chromosome 10. <i>Genomics</i> , 1993, 15, 457-458.	2.9	5
132	Assignment of the Human Pulmonary Surfactant Protein D Gene (SFTP4) to 10q22-q23 Close to the Surfactant Protein A Gene Cluster. <i>Genomics</i> , 1993, 17, 294-298.	2.9	60
133	Germ-line mutations of the RET proto-oncogene in multiple endocrine neoplasia type 2A. <i>Nature</i> , 1993, 363, 458-460.	27.8	1,886
134	Genetic linkage studies map the multiple endocrine neoplasia type 2 loci to a small interval on chromosome 10q11.2. <i>Human Molecular Genetics</i> , 1993, 2, 241-246.	2.9	100
135	Localisation of the gene for multiple endocrine neoplasia type 2A to a 480 kb region in chromosome band 10q11.2. <i>Human Molecular Genetics</i> , 1993, 2, 247-252.	2.9	94
136	Characterisation of a boundary between satellite III and aiphoid sequences on human chromosome 10. <i>Nucleic Acids Research</i> , 1992, 20, 4781-4787.	14.5	38
137	Using the polymerase chain reaction to modify expression plasmids for epitope mapping. <i>Nucleic Acids Research</i> , 1989, 17, 3319-3319.	14.5	29
138	pSEMCatR1: procaryotic-eucaryotic shuttle vector compatible with pUR and λ gt11 expression systems. <i>Nucleic Acids Research</i> , 1987, 15, 9090-9090.	14.5	2
139	Use of simian virus 40 large T-beta-galactosidase fusion proteins in an immunochemical analysis of simian virus 40 large T antigen. <i>Journal of Virology</i> , 1985, 54, 703-710.	3.4	30
140	Cerebrospinal fluid neurofilament light chain levels in CLN2 disease patients treated with enzyme replacement therapy normalise after two years on treatment. <i>F1000Research</i> , 0, 10, 614.	1.6	2