Walter Schaffner

List of Publications by Year in Descending Order

142 papers	16,625 citations	58 h-index	128 g-index
146 ext. papers	17,300 ext. citations	15.2 avg, IF	6.08 L-index

#	Paper	IF	Citations
142	Transcription enhancers as major determinants of SV40 polyomavirus growth efficiency and host cell tropism. *Journal of General Virology*, **2016**, 97, 1597-1603	4.9	4
141	Short-lived mammals (shrew, mouse) have a less robust metal-responsive transcription factor than humans and bats. *BioMetals*, **2016**, 29, 423-32	3.4	2
140	Sp1 sites in the noncoding control region of BK polyomavirus are key regulators of bidirectional viral early and late gene expression. *Journal of Virology*, **2015**, 89, 3396-411	6.6	43
139	2 Regulation of Metallothionein Gene Expression **2015**, 31-50		
138	Enhancers, enhancers - from their discovery to todayß universe of transcription enhancers. *Biological Chemistry*, **2015**, 396, 311-27	4.5	51
137	The legless lizard Anguis fragilis (slow worm) has a potent metal-responsive transcription factor 1 (MTF-1). *Biological Chemistry*, **2014**, 395, 425-31	4.5	2
136	A recent evolutionary change affects a regulatory element in the human FOXP2 gene. *Molecular Biology and Evolution*, **2013**, 30, 844-52	8.3	163
135	A conserved cysteine cluster, essential for transcriptional activity, mediates homodimerization of human metal-responsive transcription factor-1 (MTF-1). *Biochimica Et Biophysica Acta - Molecular Cell Research*, **2012**, 1823, 476-83	4.9	28
134	Polyglutamine tracts as modulators of transcriptional activation from yeast to mammals. *Biological Chemistry*, **2012**, 393, 63-70	4.5	33
133	The taste of heavy metals: gene regulation by MTF-1. *Biochimica Et Biophysica Acta - Molecular Cell Research*, **2012**, 1823, 1416-25	4.9	214
132	Dissection of Drosophila MTF-1 reveals a domain for differential target gene activation upon copper overload vs. copper starvation. *International Journal of Biochemistry and Cell Biology*, **2012**, 44, 404-11	5.6	18
131	Simian virus 40 strains with novel properties generated by replacing the viral enhancer with synthetic oligonucleotides. *Journal of Virology*, **2012**, 86, 3135-42	6.6	2
130	Toxicity of Alzheimerß disease-associated A[illegible]peptide is ameliorated in a Drosophila model by tight control of zinc and copper availability. *Biological Chemistry*, **2011**, 392, 919-26	4.5	41
129	Distorted copper homeostasis with decreased sensitivity to cisplatin upon chaperone Atox1 deletion in Drosophila. *BioMetals*, **2011**, 24, 445-53	3.4	36
128	Characterization of MtnE, the fifth metallothionein member in Drosophila. *Journal of Biological Inorganic Chemistry*, **2011**, 16, 1047-56	3.7	36
127	The parkin mutant phenotype in the fly is largely rescued by metal-responsive transcription factor (MTF-1). *Molecular and Cellular Biology*, **2011**, 31, 2151-61	4.8	35
126	The Drosophila copper transporter Ctr1C functions in male fertility. *Journal of Biological Chemistry*, **2010**, 285, 17089-97	5.4	23

125	Zinc supplement greatly improves the condition of parkin mutant Drosophila. *Biological Chemistry*, **2010**, 391, 513-8	4.5	28
124	Human copper transporter Ctr1 is functional in Drosophila, revealing a high degree of conservation between mammals and insects. *Journal of Biological Inorganic Chemistry*, **2010**, 15, 107-13	3.7	21
123	Extended lifespan of Drosophila parkin mutants through sequestration of redox-active metals and enhancement of anti-oxidative pathways. *Neurobiology of Disease*, **2010**, 40, 82-92	7.5	43
122	Role of amyloid-beta glycine 33 in oligomerization, toxicity, and neuronal plasticity. *Journal of Neuroscience*, **2009**, 29, 7582-90	6.6	87
121	Metal-responsive transcription factor 1 (MTF-1) activity is regulated by a nonconventional nuclear localization signal and a metal-responsive transactivation domain. *Molecular and Cellular Biology*, **2009**, 29, 6283-93	4.8	31
120	Mercury and cadmium trigger expression of the copper importer Ctr1B, which enables Drosophila to thrive on heavy metal-loaded food. *Biological Chemistry*, **2009**, 390, 109-13	4.5	12
119	Drosophila bloom helicase maintains genome integrity by inhibiting recombination between divergent DNA sequences. *Nucleic Acids Research*, **2008**, 36, 6907-17	20.1	12
118	Copper sensing function of Drosophila metal-responsive transcription factor-1 is mediated by a tetranuclear Cu(I) cluster. *Nucleic Acids Research*, **2008**, 36, 3128-38	20.1	37
117	Dumpy-30 family members as determinants of male fertility and interaction partners of metal-responsive transcription factor 1 (MTF-1) in Drosophila. *BMC Developmental Biology*, **2008**, 8, 68	3.1	11
116	Characterization of metal-responsive transcription factor (MTF-1) from the giant rodent capybara reveals features in common with human as well as with small rodents (mouse, rat). Short communication. *Chemistry and Biodiversity*, **2008**, 5, 1485-94	2.5	10
115	Copper homeostasis in Drosophila by complex interplay of import, storage and behavioral avoidance. *EMBO Journal*, **2007**, 26, 1035-44	13	61
114	In vivo construction of transgenes in Drosophila. *Genetics*, **2007**, 175, 2019-28	4	9
113	Copper homeostasis in eukaryotes: teetering on a tightrope. *Biochimica Et Biophysica Acta - Molecular Cell Research*, **2006**, 1763, 737-46	4.9	162
112	A family knockout of all four Drosophila metallothioneins reveals a central role in copper homeostasis and detoxification. *Molecular and Cellular Biology*, **2006**, 26, 2286-96	4.8	107
111	Transcriptome response to heavy metal stress in Drosophila reveals a new zinc transporter that confers resistance to zinc. *Nucleic Acids Research*, **2006**, 34, 4866-77	20.1	122
110	The four members of the Drosophila metallothionein family exhibit distinct yet overlapping roles in heavy metal homeostasis and detoxification. *Genes To Cells*, **2006**, 11, 647-58	2.3	88
109	Two major branches of anti-cadmium defense in the mouse: MTF-1/metallothioneins and glutathione. *Nucleic Acids Research*, **2005**, 33, 5715-27	20.1	116
108	NF-kappaB contributes to transcription of placenta growth factor and interacts with metal responsive transcription factor-1 in hypoxic human cells. *Biological Chemistry*, **2005**, 386, 865-72	4.5	69

107	Predisposition to mouse thymic lymphomas in response to ionizing radiation depends on variant alleles encoding metal-responsive transcription factor-1 (Mtf-1). *Oncogene*, **2005**, 24, 399-406	9.2	21
106	The nucleotide sequence and a first generation gene transfer vector of species B human adenovirus serotype 3. *Virology*, **2005**, 343, 283-98	3.6	43
105	Metal-responsive transcription factor (MTF-1) handles both extremes, copper load and copper starvation, by activating different genes. *Genes and Development*, **2005**, 19, 891-6	12.6	121
104	The distal short consensus repeats 1 and 2 of the membrane cofactor protein CD46 and their distance from the cell membrane determine productive entry of species B adenovirus serotype 35. *Journal of Virology*, **2005**, 79, 10013-22	6.6	42
103	DNA looping induced by a transcriptional enhancer in vivo. *Nucleic Acids Research*, **2005**, 33, 3743-50	20.1	64
102	Loss of metal transcription factor-1 suppresses tumor growth through enhanced matrix deposition. *FASEB Journal*, **2004**, 18, 1176-84	0.9	27
101	A novel cysteine cluster in human metal-responsive transcription factor 1 is required for heavy metal-induced transcriptional activation in vivo. *Journal of Biological Chemistry*, **2004**, 279, 4515-22	5.4	44
100	An efficient method to generate chromosomal rearrangements by targeted DNA double-strand breaks in Drosophila melanogaster. *Genome Research*, **2004**, 14, 1382-93	9.7	24
99	Metal-responsive transcription factor-1 (MTF-1) selects different types of metal response elements at low vs. high zinc concentration. *Biological Chemistry*, **2004**, 385, 623-32	4.5	37
98	Metal-responsive transcription factor-1 (MTF-1) is essential for embryonic liver development and heavy metal detoxification in the adult liver. *FASEB Journal*, **2004**, 18, 1071-9	0.9	78
97	Metal-responsive transcription factor (MTF-1) and heavy metal stress response in Drosophila and mammalian cells: a functional comparison. *Biological Chemistry*, **2004**, 385, 597-603	4.5	50
96	Activity of metal-responsive transcription factor 1 by toxic heavy metals and H2O2 in vitro is modulated by metallothionein. *Molecular and Cellular Biology*, **2003**, 23, 8471-85	4.8	197
95	Heat and heavy metal stress synergize to mediate transcriptional hyperactivation by metal-responsive transcription factor MTF-1. *Journal of Biological Chemistry*, **2003**, 278, 31879-83	5.4	47
94	Knockout of Rmetal-responsive transcription factorRMTF-1 in Drosophila by homologous recombination reveals its central role in heavy metal homeostasis. *EMBO Journal*, **2003**, 22, 100-8	13	110
93	Activation of gene expression by metal-responsive signal transduction pathways. *Environmental Health Perspectives*, **2002**, 110 Suppl 5, 813-7	8.4	41
92	Regulation of metallothionein transcription by the metal-responsive transcription factor MTF-1: identification of signal transduction cascades that control metal-inducible transcription. *Journal of Biological Chemistry*, **2002**, 277, 20438-45	5.4	129
91	Open reading frame UL26 of human cytomegalovirus encodes a novel tegument protein that contains a strong transcriptional activation domain. *Journal of Virology*, **2002**, 76, 4836-47	6.6	59
90	Nucleo-cytoplasmic trafficking of metal-regulatory transcription factor 1 is regulated by diverse stress signals. *Journal of Biological Chemistry*, **2001**, 276, 25487-95	5.4	105

89	The Drosophila homolog of mammalian zinc finger factor MTF-1 activates transcription in response to heavy metals. *Molecular and Cellular Biology*, **2001**, 21, 4505-14	4.8	126
88	Conservation of glutamine-rich transactivation function between yeast and humans. *Molecular and Cellular Biology*, **2000**, 20, 2774-82	4.8	53
87	Characterization of the mouse gene for the heavy metal-responsive transcription factor MTF-1. *Cell Stress and Chaperones*, **2000**, 5, 196-206	4	16
86	Wie werden unsere Gene ein- und ausgeschaltet? **2000**, 7-14		
85	Liver degeneration and embryonic lethality in mouse null mutants for the metal-responsive transcriptional activator MTF-1 **1999**, 223-226		1
84	Embryonic Liver Degeneration and Increased Sensitivity Towards Heavy Metal and H2O2 in Mice Lacking the Metal-Responsive Transcription Factor MTF-1 **1999**, 339-352		
83	Homologous recombination and DNA-end joining reactions in zygotes and early embryos of zebrafish (Danio rerio) and Drosophila melanogaster. *Biological Chemistry*, **1998**, 379, 673-81	4.5	52
82	Silencing of RNA polymerases II and III-dependent transcription by the KRAB protein domain of KOX1, a Kr▯ppel-type zinc finger factor. *Biological Chemistry*, **1997**, 378, 669-77	4.5	67
81	A novel SR-related protein specifically interacts with the carboxy-terminal domain (CTD) of RNA polymerase II through a conserved interaction domain. *Biological Chemistry*, **1997**, 378, 565-71	4.5	21
80	Two versatile eukaryotic vectors permitting epitope tagging, radiolabelling and nuclear localisation of expressed proteins. *Gene*, **1996**, 168, 165-7	3.8	43
79	Improved "activator trap" method for the isolation of transcriptional activation domains from random DNA fragments. *BioTechniques*, **1996**, 21, 848-54	2.5	7
78	Use of the two-hybrid system and random sonicated DNA to identify the interaction domain of a protein. *BioTechniques*, **1996**, 21, 430-2	2.5	17
77	Fine mapping of protein interaction surfaces with a PCR-based mutagenesis screen in yeast. *Trends in Genetics*, **1996**, 12, 393-4	8.5	5
76	B lymphocytes are impaired in mice lacking the transcriptional co-activator Bob1/OCA-B/OBF1. *European Journal of Immunology*, **1996**, 26, 3214-8	6.1	121
75	Differential sensitivity of zinc finger transcription factors MTF-1, Sp1 and Krox-20 to CpG methylation of their binding sites. *Biological Chemistry Hoppe-Seyler*, **1996**, 377, 47-56		27
74	Dramatic changes in the ratio of homologous recombination to nonhomologous DNA-end joining in oocytes and early embryos of Xenopus laevis. *Biological Chemistry Hoppe-Seyler*, **1996**, 377, 239-50		33
73	Cloning and characterization of the murine B-cell specific transcriptional coactivator Bob1. *Biological Chemistry Hoppe-Seyler*, **1996**, 377, 139-45		8
72	BZLF1 (ZEBRA, Zta) Protein of Epstein-Barr Virus Selected in a Yeast One-Hybrid System by Binding to a Consensus Site in the IgH Intronic Enhancer: A Role in Immunoglobulin Expression?. *Biological Chemistry Hoppe-Seyler*, **1996**, 377, 669-674		

71	A B-cell coactivator of octamer-binding transcription factors. *Nature*, **1995**, 373, 360-2	50.4	280
70	RNA polymerase II C-terminal domain required for enhancer-driven transcription. *Nature*, **1995**, 374, 660-2	50.4	143
69	Periodicity of eight nucleotides in purine distribution around human genomic CpG dinucleotides. *Somatic Cell and Molecular Genetics*, **1995**, 21, 91-8		8
68	Analysis of the heavy metal-responsive transcription factor MTF-1 from human and mouse. *Somatic Cell and Molecular Genetics*, **1995**, 21, 289-97		29
67	Positive and negative regulation at the herpes simplex virus ICP4 and ICP0 TAATGARAT motifs. *Virology*, **1995**, 207, 107-16	3.6	28
66	Pathological, physiological, and evolutionary aspects of short unstable DNA repeats in the human genome. *Biological Chemistry Hoppe-Seyler*, **1995**, 376, 201-11		20
65	The leucine zipper of c-Jun binds to ribosomal protein L18a: a role in Jun protein regulation?. *Biological Chemistry Hoppe-Seyler*, **1995**, 376, 321-5		8
64	Tissue-specific expression of a FMR1/beta-galactosidase fusion gene in transgenic mice. *Human Molecular Genetics*, **1995**, 4, 359-66	5.6	66
63	Transcription factors interacting with herpes simplex virus alpha gene promoters in sensory neurons. *Nucleic Acids Research*, **1995**, 23, 4978-85	20.1	36
62	Functional domains of the heavy metal-responsive transcription regulator MTF-1. *Nucleic Acids Research*, **1995**, 23, 2277-86	20.1	146
61	Complex demethylation patterns at Sp1 binding sites in F9 embryonal carcinoma cells. *FEBS Letters*, **1995**, 370, 170-4	3.8	24
60	Transcriptional Regulation by Heavy Metals, Exemplified at the Metallothionein Genes **1995**, 206-240		7
59	Strong transcriptional activators isolated from viral DNA by the Ractivator trapR a novel selection system in mammalian cells. *Nucleic Acids Research*, **1994**, 22, 4031-8	20.1	10
58	Different potential of cellular and viral activators of transcription revealed in oocytes and early embryos of Xenopus laevis. *Biological Chemistry Hoppe-Seyler*, **1994**, 375, 105-12		13
57	Short introns interrupting the Oct-2 POU domain may prevent recombination between POU family genes without interfering with potential POU domain RshufflingR in evolution. *Biological Chemistry Hoppe-Seyler*, **1994**, 375, 675-83		17
56	Cloning, chromosomal mapping and characterization of the human metal-regulatory transcription factor MTF-1. *Nucleic Acids Research*, **1994**, 22, 3167-73	20.1	180
55	The CpG-specific methylase SssI has topoisomerase activity in the presence of Mg2+. *Nucleic Acids Research*, **1994**, 22, 5354-9	20.1	39
54	A minimal transcription activation domain consisting of a specific array of aspartic acid and leucine residues. *Biological Chemistry Hoppe-Seyler*, **1994**, 375, 463-70		27

53	Direct interaction rescue, a novel filamentous phage technique to study protein-protein interactions. *Nucleic Acids Research*, **1994**, 22, 5761-2	20.1	46
52	C-terminal domain (CTD) of RNA-polymerase II and N-terminal segment of the human TATA binding protein (TBP) can mediate remote and proximal transcriptional activation, respectively. *Nucleic Acids Research*, **1993**, 21, 5609-15	20.1	33
51	Specific transcriptional activation in vitro by the herpes simplex virus protein VP16. *Nucleic Acids Research*, **1993**, 21, 5570-6	20.1	16
50	Transcriptional activation by recombinant GAL4-VP16 in the Xenopus oocyte. *Nucleic Acids Research* , **1993**, 21, 2775	20.1	6
49	cDNA cloning of human N-Oct3, a nervous-system specific POU domain transcription factor binding to the octamer DNA motif. *Nucleic Acids Research*, **1993**, 21, 253-8	20.1	76
48	Conserved cysteine residues of Oct-2 POU domain confer sensitivity to oxidation but are dispensable for sequence-specific DNA binding. *Biochimica Et Biophysica Acta Gene Regulatory Mechanisms*, **1993**, 1173, 141-6		12
47	Evidence for erosion of mouse CpG islands during mammalian evolution. *Somatic Cell and Molecular Genetics*, **1993**, 19, 543-55		68
46	In vitro transcription complementation assay with miniextracts of transiently transfected COS-1 cells. *Nucleic Acids Research*, **1992**, 20, 5855-6	20.1	10
45	POU-specific domain of Oct-2 factor confers RoctamerRmotif DNA binding specificity on heterologous Antennapedia homeodomain. *FEBS Letters*, **1992**, 314, 361-5	3.8	6
44	Upstream box/TATA box order is the major determinant of the direction of transcription. *Nucleic Acids Research*, **1991**, 19, 6699-704	20.1	43
43	Promoters with the octamer DNA motif (ATGCAAAT) can be ubiquitous or cell type-specific depending on binding affinity of the octamer site and Oct-factor concentration. *Nucleic Acids Research*, **1991**, 19, 237-42	20.1	86
42	Expression in mammalian cells of a cloned gene encoding murine DNA methyltransferase. *Gene*, **1991**, 109, 259-63	3.8	26
41	Thionein (apometallothionein) can modulate DNA binding and transcription activation by zinc finger containing factor Sp1. *FEBS Letters*, **1991**, 279, 310-2	3.8	215
40	Cloning of Sequence-Specific DNA-Binding Proteins by Screening cDNA Expression Libraries with Radiolabelled Binding-Site Probes **1991**, 233-244		
39	A factor known to bind to endogenous Ig heavy chain enhancer only in lymphocytes is a ubiquitously active transcription factor. *FEBS Journal*, **1990**, 187, 507-13		4
38	A transcriptional terminator between enhancer and promoter does not affect remote transcriptional control. *Somatic Cell and Molecular Genetics*, **1990**, 16, 351-60		7
37	Transcriptional enhancers can act in trans. *Trends in Genetics*, **1990**, 6, 300-4	8.5	66
36	Octamer transcription factors and the cell type-specificity of immunoglobulin gene expression. *FASEB Journal*, **1990**, 4, 1444-9	0.9	99

35	Astrocytes and glioblastoma cells express novel octamer-DNA binding proteins distinct from the ubiquitous Oct-1 and B cell type Oct-2 proteins. *Nucleic Acids Research*, **1990**, 18, 5495-503	20.1	148
34	Immediate early protein of pseudorabies virus is a general transactivator but stimulates only suboptimally utilized promoters. A clue to specificity?. *Journal of Molecular Biology*, **1990**, 215, 301-11	6.5	10
33	Synergistic activation of transcription by multiple binding sites for NF-kappa B even in absence of co-operative factor binding to DNA. *Journal of Molecular Biology*, **1990**, 214, 373-80	6.5	42
32	Eukaryotic expression vectors for the analysis of mutant proteins. *Nucleic Acids Research*, **1989**, 17, 6418	20.1	118
31	Two closely spaced promoters are equally activated by a remote enhancer: evidence against a scanning model for enhancer action. *Nucleic Acids Research*, **1989**, 17, 8931-47	20.1	20
30	Rapid test for in vivo stability and DNA binding of mutated octamer binding proteins with Rmini-extractsR prepared from transfected cells. *Nucleic Acids Research*, **1989**, 17, 6420	20.1	73
29	Long-range activation of transcription by SV40 enhancer is affected by "inhibitory" or "permissive" DNA sequences between enhancer and promoter. *Somatic Cell and Molecular Genetics*, **1989**, 15, 591-603		12
28	How do different transcription factors binding the same DNA sequence sort out their jobs?. *Trends in Genetics*, **1989**, 5, 37-9	8.5	131
27	An enhancer stimulates transcription in trans when attached to the promoter via a protein bridge. *Cell*, **1989**, 58, 767-77	56.2	180
26	Rapid detection of octamer binding proteins with Rmini-extractsR prepared from a small number of cells. *Nucleic Acids Research*, **1989**, 17, 6419	20.1	3646
25	Enhancer sequences and the regulation of gene transcription. *FEBS Journal*, **1988**, 176, 485-95		134
24	A cloned octamer transcription factor stimulates transcription from lymphoid-specific promoters in non-B cells. *Nature*, **1988**, 336, 544-51	50.4	506
23	Redundancy of information in enhancers as a principle of mammalian transcription control. *Journal of Molecular Biology*, **1988**, 201, 81-90	6.5	63
22	Heavy metal ions in transcription factors from HeLa cells: Sp1, but not octamer transcription factor requires zinc for DNA binding and for activator function. *Nucleic Acids Research*, **1988**, 16, 5771-81	20.1	57
21	OVEC, a versatile system to study transcription in mammalian cells and cell-free extracts. *Nucleic Acids Research*, **1987**, 15, 6787-98	20.1	276
20	Inducible and constitutive sequence elements in the enhancer of the mouse metallothionein-I gene. *Exs*, **1987**, 52, 415-22		
19	During B-cell differentiation enhancer activity and transcription rate of immunoglobulin heavy chain genes are high before mRNA accumulation. *Cell*, **1986**, 45, 45-52	56.2	115
18	Simian virus 40 enhancer increases RNA polymerase density within the linked gene. *Nature*, **1985**, 315, 75-7	50.4	79

17	Enhancers and eukaryotic gene transcription. *Trends in Genetics*, **1985**, 1, 224-230	8.5	563
16	A novel expression selection approach allows precise mapping of the hepatitis B virus enhancer. *Nucleic Acids Research*, **1985**, 13, 7457-72	20.1	94
15	Evidence for transient requirement of the IgH enhancer. *Nucleic Acids Research*, **1985**, 13, 8901-12	20.1	45
14	High frequency of homologous recombination in mammalian cells between endogenous and introduced SV40 genomes. *Cell*, **1985**, 43, 695-703	56.2	99
13	Tissue-specific gene expression. *Trends in Neurosciences*, **1985**, 8, 100-104	13.3	8
12	A lymphocyte-specific enhancer in the mouse immunoglobulin kappa gene. *Nature*, **1984**, 307, 80-2	50.4	429
11	Polyoma virus DNA replication requires an enhancer. *Nature*, **1984**, 312, 242-6	50.4	259
10	An SV40 "enhancer trap" incorporates exogenous enhancers or generates enhancers from its own sequences. *Cell*, **1984**, 36, 983-92	56.2	225
9	A lymphocyte-specific cellular enhancer is located downstream of the joining region in immunoglobulin heavy chain genes. *Cell*, **1983**, 33, 729-40	56.2	1434
8	Transient Expression of Cloned Genes in Mammalian Cells **1983**, 19-32		1
7	Transcriptional enhancers from SV40 and polyoma virus show a cell type preference. *Nucleic Acids Research*, **1982**, 10, 7965-76	20.1	187
6	Expression of a beta-globin gene is enhanced by remote SV40 DNA sequences. *Cell*, **1981**, 27, 299-308	56.2	1459
5	A small segment of polyoma virus DNA enhances the expression of a cloned beta-globin gene over a distance of 1400 base pairs. *Nucleic Acids Research*, **1981**, 9, 6251-64	20.1	354
4	Molecular analysis of the histone gene cluster of Psammechinus miliaris: III. Polarity and asymmetry of the histone-coding sequences. *Cell*, **1976**, 8, 479-84	56.2	62
3	Molecular analysis of the histone gene cluster of psammechinus miliaris: II. The arrangement of the five histone-coding and spacer sequences. *Cell*, **1976**, 8, 471-8	56.2	122
2	Molecular analysis of the histone gene cluster of Psammechinus miliaris: I. Fractionation and identification of five individual histone mRNAs. *Cell*, **1976**, 8, 455-69	56.2	79
1	Partial denaturation mapping of cloned histone DNA from the sea urchin Psammechinus miliaris. *Nature*, **1976**, 264, 31-4	50.4	58