

# Vincent R Harley

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

143  
papers

10,769  
citations

55  
h-index

102  
g-index

149  
ext. papers

11,877  
ext. citations

5.7  
avg, IF

5.89  
L-index

#	Paper	IF	Citations
143	Functional Analysis of Mmd2 and Related PAQR Genes During Sex Determination in Mice.. <i>Sexual Development</i> , <b>2022</b> , 1-13	1.6	0
142	Dataset of differentially expressed genes in mouse P12 testes in response to the loss of ATRX in Sertoli cells.. <i>Data in Brief</i> , <b>2022</b> , 42, 108230	1.2	0
141	Diverse Regulation but Conserved Function: SOX9 in Vertebrate Sex Determination. <i>Genes</i> , <b>2021</b> , 12,	4.2	9
140	A novel heterozygous variant in FGF9 associated with previously unreported features of multiple synostosis syndrome 3. <i>Clinical Genetics</i> , <b>2021</b> , 99, 325-329	4	4
139	ATR-X syndrome: genetics, clinical spectrum, and management. <i>Human Genetics</i> , <b>2021</b> , 140, 1625-1634	6.3	0
138	Ovotesticular disorders of sex development in FGF9 mouse models of human synostosis syndromes. <i>Human Molecular Genetics</i> , <b>2020</b> , 29, 2148-2161	5.6	3
137	Analysis of variants in GATA4 and FOG2/ZFPM2 demonstrates benign contribution to 46,XY disorders of sex development. <i>Molecular Genetics &amp; Genomic Medicine</i> , <b>2020</b> , 8, e1095	2.3	2
136	Response to Letter to the Editor: "Genetic Link Between Gender Dysphoria and Sex Hormone Signaling". <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 4420	5.6	1
135	A clinical algorithm to diagnose differences of sex development. <i>Lancet Diabetes and Endocrinology</i> , <b>2019</b> , 7, 560-574	18.1	15
134	Sex-specific neuroprotection by inhibition of the Y-chromosome gene, , in experimental Parkinson disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 16577-16582	11.5	34
133	Uterine SOX17: a key player in human endometrial receptivity and embryo implantation. <i>Scientific Reports</i> , <b>2019</b> , 9, 15495	4.9	10
132	Genetic Link Between Gender Dysphoria and Sex Hormone Signaling. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 390-396	5.6	28
131	Retinoic Acid Antagonizes Testis Development in Mice. <i>Cell Reports</i> , <b>2018</b> , 24, 1330-1341	10.6	30
130	Mutant NR5A1/SF-1 in patients with disorders of sex development shows defective activation of the SOX9 TESCO enhancer. <i>Human Mutation</i> , <b>2018</b> , 39, 1861-1874	4.7	7
129	The evolutionary process of mammalian sex determination genes focusing on marsupial SRYs. <i>BMC Evolutionary Biology</i> , <b>2018</b> , 18, 3	3	5
128	Identification of novel candidate genes for 46,XY disorders of sex development (DSD) using a C57BL/6J-Y mouse model. <i>Biology of Sex Differences</i> , <b>2018</b> , 9, 8	9.3	7
127	Human sex reversal is caused by duplication or deletion of core enhancers upstream of SOX9. <i>Nature Communications</i> , <b>2018</b> , 9, 5319	17.4	65

126	Peptidyl arginine deiminase 2 (Padi2) is expressed in Sertoli cells in a specific manner and regulated by SOX9 during testicular development. <i>Scientific Reports</i> , <b>2018</b> , 8, 13263	4.9	2
125	In mammalian foetal testes, SOX9 regulates expression of its target genes by binding to genomic regions with conserved signatures. <i>Nucleic Acids Research</i> , <b>2017</b> , 45, 7191-7211	20.1	56
124	SOX9: A genomic view of tissue specific expression and action. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2017</b> , 87, 18-22	5.6	39
123	Altered SOX9 genital tubercle enhancer region in hypospadias. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2017</b> , 170, 28-38	5.1	4
122	Testis Determination Requires a Specific FGFR2 Isoform to Repress FOXL2. <i>Endocrinology</i> , <b>2017</b> , 158, 3832-3843	4.8	27
121	Disorders of sex development: insights from targeted gene sequencing of a large international patient cohort. <i>Genome Biology</i> , <b>2016</b> , 17, 243	18.3	166
120	Dataset of differentially expressed genes from SOX9 over-expressing NT2/D1 cells. <i>Data in Brief</i> , <b>2016</b> , 9, 194-8	1.2	3
119	SOX9 regulates expression of the male fertility gene Ets variant factor 5 (ETV5) during mammalian sex development. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2016</b> , 79, 41-51	5.6	12
118	Whole exome sequencing combined with linkage analysis identifies a novel 3 bp deletion in NR5A1. <i>European Journal of Human Genetics</i> , <b>2015</b> , 23, 486-93	5.3	23
117	Purification and Transcriptomic Analysis of Mouse Fetal Leydig Cells Reveals Candidate Genes for Specification of Gonadal Steroidogenic Cells. <i>Biology of Reproduction</i> , <b>2015</b> , 92, 145	3.9	28
116	FGFR2 mutation in 46,XY sex reversal with craniosynostosis. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 6699-7100	4.6	34
115	Biological factors underlying sex differences in neurological disorders. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2015</b> , 65, 139-50	5.6	80
114	Transient neuroprotection by SRY upregulation in dopamine cells following injury in males. <i>Endocrinology</i> , <b>2014</b> , 155, 2602-12	4.8	20
113	Disorders of sex development: new genes, new concepts. <i>Nature Reviews Endocrinology</i> , <b>2013</b> , 9, 79-91	15.2	119
112	SOX9 regulates microRNA miR-202-5p/3p expression during mouse testis differentiation. <i>Biology of Reproduction</i> , <b>2013</b> , 89, 34	3.9	79
111	Genome-wide ENU mutagenesis in combination with high density SNP analysis and exome sequencing provides rapid identification of novel mouse models of developmental disease. <i>PLoS ONE</i> , <b>2013</b> , 8, e55429	3.7	13
110	Sox9 gene regulation and the loss of the XY/XX sex-determining mechanism in the mole vole <i>Ellobius lutescens</i> . <i>Chromosome Research</i> , <b>2012</b> , 20, 191-9	4.4	25
109	Identification of mediator complex 26 (Crs7) gametologs on platypus X1 and Y5 sex chromosomes: a candidate testis-determining gene in monotremes?. <i>Chromosome Research</i> , <b>2012</b> , 20, 127-38	4.4	7

108	The human testis-determining factor SRY localizes in midbrain dopamine neurons and regulates multiple components of catecholamine synthesis and metabolism. <i>Journal of Neurochemistry</i> , <b>2012</b> , 122, 260-71	6	66
107	The male fight-flight response: a result of SRY regulation of catecholamines?. <i>BioEssays</i> , <b>2012</b> , 34, 454-7	4.1	24
106	Excess DAX1 leads to XY ovotesticular disorder of sex development (DSD) in mice by inhibiting steroidogenic factor-1 (SF1) activation of the testis enhancer of SRY-box-9 (Sox9). <i>Endocrinology</i> , <b>2012</b> , 153, 1948-58	4.8	57
105	Redd1 is a novel marker of testis development but is not required for normal male reproduction. <i>Sexual Development</i> , <b>2012</b> , 6, 223-30	1.6	3
104	Wnt signaling in ovarian development inhibits SF1 activation of Sox9 via the Tesco enhancer. <i>Endocrinology</i> , <b>2012</b> , 153, 901-12	4.8	58
103	A multi-exon deletion within WWOX is associated with a 46,XY disorder of sex development. <i>European Journal of Human Genetics</i> , <b>2012</b> , 20, 348-51	5.3	40
102	A 46,XY female DSD patient with bilateral gonadoblastoma, a novel SRY missense mutation combined with a WT1 KTS splice-site mutation. <i>PLoS ONE</i> , <b>2012</b> , 7, e40858	3.7	16
101	Genetic mechanisms underlying 46,XY DSD with gonadal dysgenesis. <i>Advances in Experimental Medicine and Biology</i> , <b>2011</b> , 707, 87-8	3.6	2
100	Localization of the chromatin remodelling protein, ATRX in the adult testis. <i>Journal of Reproduction and Development</i> , <b>2011</b> , 57, 317-21	2.1	8
99	Antagonistic regulation of Cyp26b1 by transcription factors SOX9/SF1 and FOXL2 during gonadal development in mice. <i>FASEB Journal</i> , <b>2011</b> , 25, 3561-9	0.9	72
98	Analysis of gene function in cultured embryonic mouse gonads using nucleofection. <i>Sexual Development</i> , <b>2011</b> , 5, 7-15	1.6	11
97	Inhibition of SRY-calmodulin complex formation induces ectopic expression of ovarian cell markers in developing XY gonads. <i>Endocrinology</i> , <b>2011</b> , 152, 2883-93	4.8	13
96	Defective survival of proliferating Sertoli cells and androgen receptor function in a mouse model of the ATR-X syndrome. <i>Human Molecular Genetics</i> , <b>2011</b> , 20, 2213-24	5.6	51
95	Disruption of a long distance regulatory region upstream of SOX9 in isolated disorders of sex development. <i>Journal of Medical Genetics</i> , <b>2011</b> , 48, 825-30	5.8	135
94	Identification of SOX3 as an XX male sex reversal gene in mice and humans. <i>Journal of Clinical Investigation</i> , <b>2011</b> , 121, 328-41	15.9	196
93	Failure of SOX9 regulation in 46XY disorders of sex development with SRY, SOX9 and SF1 mutations. <i>PLoS ONE</i> , <b>2011</b> , 6, e17751	3.7	50
92	Copy number variation in patients with disorders of sex development due to 46,XY gonadal dysgenesis. <i>PLoS ONE</i> , <b>2011</b> , 6, e17793	3.7	88
91	Mutations of the SRY-responsive enhancer of SOX9 are uncommon in XY gonadal dysgenesis. <i>Sexual Development</i> , <b>2010</b> , 4, 321-5	1.6	39

90	Gonadal defects in Cited2-mutant mice indicate a role for SF1 in both testis and ovary differentiation. <i>International Journal of Developmental Biology</i> , <b>2010</b> , 54, 683-9	1.9	38
89	Conserved regulatory modules in the Sox9 testis-specific enhancer predict roles for SOX, TCF/LEF, Forkhead, DMRT, and GATA proteins in vertebrate sex determination. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2010</b> , 42, 472-7	5.6	61
88	Acquisition of SOX transcription factor specificity through protein-protein interaction, modulation of Wnt signalling and post-translational modification. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2010</b> , 42, 400-10	5.6	66
87	Protein tyrosine kinase 2 beta (PTK2B), but not focal adhesion kinase (FAK), is expressed in a sexually dimorphic pattern in developing mouse gonads. <i>Developmental Dynamics</i> , <b>2010</b> , 239, 2735-41	2.9	6
86	Sox9-dependent expression of Gstm6 in Sertoli cells during testis development in mice. <i>Reproduction</i> , <b>2009</b> , 137, 481-6	3.8	6
85	The cerebellin 4 precursor gene is a direct target of SRY and SOX9 in mice. <i>Biology of Reproduction</i> , <b>2009</b> , 80, 1178-88	3.9	37
84	Ex vivo magnetofection: a novel strategy for the study of gene function in mouse organogenesis. <i>Developmental Dynamics</i> , <b>2009</b> , 238, 956-64	2.9	16
83	Three-dimensional visualization of testis cord morphogenesis, a novel tubulogenic mechanism in development. <i>Developmental Dynamics</i> , <b>2009</b> , 238, 1033-41	2.9	67
82	Male-specific expression of Aldh1a1 in mouse and chicken fetal testes: implications for retinoid balance in gonad development. <i>Developmental Dynamics</i> , <b>2009</b> , 238, 2073-80	2.9	42
81	A novel SRY missense mutation affecting nuclear import in a 46,XY female patient with bilateral gonadoblastoma. <i>European Journal of Human Genetics</i> , <b>2009</b> , 17, 1642-9	5.3	30
80	Endothelial cell migration directs testis cord formation. <i>Developmental Biology</i> , <b>2009</b> , 326, 112-20	3.1	136
79	Androgen receptor repeat length polymorphism associated with male-to-female transsexualism. <i>Biological Psychiatry</i> , <b>2009</b> , 65, 93-6	7.9	134
78	Identification of suitable normalizing genes for quantitative real-time RT-PCR analysis of gene expression in fetal mouse gonads. <i>Sexual Development</i> , <b>2009</b> , 3, 194-204	1.6	59
77	Functional analysis of the SRY-KRAB interaction in mouse sex determination. <i>Biology of the Cell</i> , <b>2009</b> , 101, 55-67	3.5	14
76	Wnt4 inhibits beta-catenin/TCF signalling by redirecting beta-catenin to the cell membrane. <i>Biology of the Cell</i> , <b>2008</b> , 100, 167-77	3.5	74
75	Loss of Fgfr2 leads to partial XY sex reversal. <i>Developmental Biology</i> , <b>2008</b> , 314, 71-83	3.1	103
74	Boys, girls and shuttling of SRY and SOX9. <i>Trends in Endocrinology and Metabolism</i> , <b>2008</b> , 19, 213-22	8.8	65
73	Human SRY inhibits beta-catenin-mediated transcription. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2008</b> , 40, 2889-900	5.6	61

72	Testis development, fertility, and survival in Ethanolamine kinase 2-deficient mice. <i>Endocrinology</i> , <b>2008</b> , 149, 6176-86	4.8	8
71	The rhox homeobox gene family shows sexually dimorphic and dynamic expression during mouse embryonic gonad development. <i>Biology of Reproduction</i> , <b>2008</b> , 79, 468-74	3.9	24
70	The Molecular Action of Testis-Determining Factors SRY and SOX9. <i>Novartis Foundation Symposium</i> , <b>2008</b> , 57-67		6
69	Identification of Phox2b-regulated genes by expression profiling of cranial motoneuron precursors. <i>Neural Development</i> , <b>2008</b> , 3, 14	3.9	13
68	Paraspeckle protein p54nrb links Sox9-mediated transcription with RNA processing during chondrogenesis in mice. <i>Journal of Clinical Investigation</i> , <b>2008</b> , 118, 3098-108	15.9	64
67	Characterisation of urogenital ridge gene expression in the human embryonal carcinoma cell line NT2/D1. <i>Sexual Development</i> , <b>2007</b> , 1, 114-26	1.6	22
66	Sex-specific expression of a novel gene Tmem184a during mouse testis differentiation. <i>Reproduction</i> , <b>2007</b> , 133, 983-9	3.8	16
65	Wnt4 action in gonadal development and sex determination. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2007</b> , 39, 31-43	5.6	88
64	We used to call them hermaphrodites. <i>Genetics in Medicine</i> , <b>2007</b> , 9, 65-6	8.1	28
63	INSIGHTS INTO SRY ACTION FROM SEX REVERSAL MUTATIONS <b>2007</b> , 47-72		
62	Direct regulation of adult brain function by the male-specific factor SRY. <i>Current Biology</i> , <b>2006</b> , 16, 415-20	20.3	268
61	Summary of consensus statement on intersex disorders and their management. International Intersex Consensus Conference. <i>Pediatrics</i> , <b>2006</b> , 118, 753-7	7.4	153
60	SOX13 exhibits a distinct spatial and temporal expression pattern during chondrogenesis, neurogenesis, and limb development. <i>Journal of Histochemistry and Cytochemistry</i> , <b>2006</b> , 54, 1327-33	3.4	22
59	Consensus statement on management of intersex disorders. <i>Archives of Disease in Childhood</i> , <b>2006</b> , 91, 554-63	2.2	710
58	Consensus statement on management of intersex disorders. <i>Journal of Pediatric Urology</i> , <b>2006</b> , 2, 148-62	1.5	413
57	Consensus statement on management of intersex disorders. International Consensus Conference on Intersex. <i>Pediatrics</i> , <b>2006</b> , 118, e488-500	7.4	782
56	A familial missense mutation in the hinge region of DAX1 associated with late-onset AHC in a prepubertal female. <i>Molecular Genetics and Metabolism</i> , <b>2006</b> , 88, 272-9	3.7	20
55	Characterisation of the marsupial-specific ATRY gene: implications for the evolution of male-specific function. <i>Gene</i> , <b>2005</b> , 362, 29-36	3.8	7

54	SOX13 is up-regulated in the developing mouse neuroepithelium and identifies a sub-population of differentiating neurons. <i>Developmental Brain Research</i> , <b>2005</b> , 157, 201-8		12
53	Defective calmodulin-mediated nuclear transport of the sex-determining region of the Y chromosome (SRY) in XY sex reversal. <i>Molecular Endocrinology</i> , <b>2005</b> , 19, 1884-92		48
52	Disturbed expression of Sox9 in pre-sertoli cells underlies sex-reversal in mice b6.Ytir. <i>Biology of Reproduction</i> , <b>2004</b> , 70, 114-22	3.9	12
51	Comparative analysis of ATRX, a chromatin remodeling protein. <i>Gene</i> , <b>2004</b> , 339, 39-48	3.8	14
50	Sex determination: a window of DAX1 activity. <i>Trends in Endocrinology and Metabolism</i> , <b>2004</b> , 15, 116-21	8.8	67
49	ATRX and sex differentiation. <i>Trends in Endocrinology and Metabolism</i> , <b>2004</b> , 15, 339-44	8.8	34
48	BMP receptor signaling is required for postnatal maintenance of articular cartilage. <i>PLoS Biology</i> , <b>2004</b> , 2, e355	9.7	208
47	Defective importin beta recognition and nuclear import of the sex-determining factor SRY are associated with XY sex-reversing mutations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2003</b> , 100, 7045-50	11.5	131
46	A SOX9 defect of calmodulin-dependent nuclear import in campomelic dysplasia/autosomal sex reversal. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 33839-47	5.4	85
45	Induction of the Sry-related factor SOX6 contributes to bone morphogenetic protein-2-induced chondroblastic differentiation of C3H10T1/2 cells. <i>Molecular Endocrinology</i> , <b>2003</b> , 17, 1332-43		34
44	SOX9 expression does not correlate with type II collagen expression in adult articular chondrocytes. <i>Matrix Biology</i> , <b>2003</b> , 22, 363-72	11.4	126
43	Forward mandibular positioning up-regulates SOX9 and type II collagen expression in the glenoid fossa. <i>Journal of Dental Research</i> , <b>2003</b> , 82, 725-30	8.1	31
42	The molecular action and regulation of the testis-determining factors, SRY (sex-determining region on the Y chromosome) and SOX9 [SRY-related high-mobility group (HMG) box 9]. <i>Endocrine Reviews</i> , <b>2003</b> , 24, 466-87	27.2	166
41	Turning on the male--SRY, SOX9 and sex determination in mammals. <i>Cytogenetic and Genome Research</i> , <b>2003</b> , 101, 185-98	1.9	48
40	Cell aggregation precedes the onset of Sox9-expressing preSertoli cells in the genital ridge of mouse. <i>Cytogenetic and Genome Research</i> , <b>2003</b> , 101, 219-23	1.9	16
39	Dimerization of SOX9 is required for chondrogenesis, but not for sex determination. <i>Human Molecular Genetics</i> , <b>2003</b> , 12, 1755-65	5.6	113
38	Recombinant expression, purification and characterisation of the HMG domain of human SRY. <i>Protein and Peptide Letters</i> , <b>2003</b> , 10, 281-6	1.9	6
37	Biochemical defects in eight SRY missense mutations causing XY gonadal dysgenesis. <i>Molecular Genetics and Metabolism</i> , <b>2002</b> , 77, 217-25	3.7	49



36	Sex with two SOX on: SRY and SOX9 in testis development. <i>Trends in Endocrinology and Metabolism</i> , <b>2002</b> , 13, 106-11	8.8	62
35	The molecular action of testis-determining factors SRY and SOX9. <i>Novartis Foundation Symposium</i> , <b>2002</b> , 244, 57-66; discussion 66-7, 79-85, 253-7		10
34	Transcriptional suppression of Sox9 expression in chondrocytes by retinoic acid. <i>Journal of Cellular Biochemistry</i> , <b>2001</b> , Suppl 36, 71-8	4.7	29
33	Localisation of the SRY-related HMG box protein, SOX9, in rodent brain. <i>Brain Research</i> , <b>2001</b> , 906, 143-8	3.7	44
32	The C-terminal nuclear localization signal of the sex-determining region Y (SRY) high mobility group domain mediates nuclear import through importin beta 1. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 46575-82	5.4	90
31	Dexamethasone enhances SOX9 expression in chondrocytes. <i>Journal of Endocrinology</i> , <b>2001</b> , 169, 573-9	4.7	60
30	Accelerated up-regulation of L-Sox5, Sox6, and Sox9 by BMP-2 gene transfer during murine fracture healing. <i>Journal of Bone and Mineral Research</i> , <b>2001</b> , 16, 1837-45	6.3	49
29	Compound effects of point mutations causing campomelic dysplasia/autosomal sex reversal upon SOX9 structure, nuclear transport, DNA binding, and transcriptional activation. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 27864-72	5.4	75
28	Temperature regulates SOX9 expression in cultured gonads of <i>Lepidochelys olivacea</i> , a species with temperature sex determination. <i>Developmental Biology</i> , <b>2001</b> , 229, 319-26	3.1	43
27	Linkage studies of SOX13, the ICA12 autoantigen gene, in families with type 1 diabetes. <i>Molecular Genetics and Metabolism</i> , <b>2001</b> , 72, 356-9	3.7	1
26	Identification of an interaction between SOX9 and HSP70. <i>FEBS Letters</i> , <b>2001</b> , 496, 75-80	3.8	22
25	Sox9 protein in rat sertoli cells is age and stage dependent. <i>Histochemistry and Cell Biology</i> , <b>2000</b> , 113, 31-6	2.4	66
24	Sex-determining region Y-related protein SOX13 is a diabetes autoantigen expressed in pancreatic islets. <i>Diabetes</i> , <b>2000</b> , 49, 555-61	0.9	55
23	Molecular mechanisms of SOX9 action. <i>Molecular Genetics and Metabolism</i> , <b>2000</b> , 71, 455-62	3.7	40
22	Genomic characterisation and fine mapping of the human SOX13 gene. <i>Gene</i> , <b>2000</b> , 250, 181-9	3.8	6
21	The DNA-binding specificity of SOX9 and other SOX proteins. <i>Nucleic Acids Research</i> , <b>1999</b> , 27, 1359-64	20.1	169
20	Functional and structural studies of wild type SOX9 and mutations causing campomelic dysplasia. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 24023-30	5.4	85
19	Differential expression of SOX9 in gonads of the sea turtle <i>Lepidochelys olivacea</i> at male- or female-promoting temperatures. <i>The Journal of Experimental Zoology</i> , <b>1999</b> , 284, 705-10		56



18	SOX9 is a potent activator of the chondrocyte-specific enhancer of the pro alpha1(II) collagen gene. <i>Molecular and Cellular Biology</i> , <b>1997</b> , 17, 2336-46	4.8	928
17	Sequence analysis of the influenza virus strain A/shearwater/Australia/1/72 (H6N5). <i>Microbiology and Immunology</i> , <b>1997</b> , 41, 509-12	2.7	1
16	The HMG box of SRY is a calmodulin binding domain. <i>FEBS Letters</i> , <b>1996</b> , 391, 24-8	3.8	59
15	Sox9 expression during gonadal development implies a conserved role for the gene in testis differentiation in mammals and birds. <i>Nature Genetics</i> , <b>1996</b> , 14, 62-8	36.3	696
14	Definition of a consensus DNA binding site for SRY. <i>Nucleic Acids Research</i> , <b>1994</b> , 22, 1500-1	20.1	333
13	The biochemical role of SRY in sex determination. <i>Molecular Reproduction and Development</i> , <b>1994</b> , 39, 184-93	2.6	88
12	The structure of a complex between the NC10 antibody and influenza virus neuraminidase and comparison with the overlapping binding site of the NC41 antibody. <i>Structure</i> , <b>1994</b> , 2, 733-46	5.2	151
11	N9 neuraminidase complexes with antibodies NC41 and NC10: empirical free energy calculations capture specificity trends observed with mutant binding data. <i>Biochemistry</i> , <b>1994</b> , 33, 7986-97	3.2	39
10	Recombinant antineuraminidase single chain antibody: expression, characterization, and crystallization in complex with antigen. <i>Proteins: Structure, Function and Bioinformatics</i> , <b>1993</b> , 16, 57-63	4.2	50
9	DNA binding activity of recombinant SRY from normal males and XY females. <i>Science</i> , <b>1992</b> , 255, 453-6	33.3	419
8	High-level temperature-induced synthesis of an antibody VH-domain in Escherichia coli using the PelB secretion signal. <i>Gene</i> , <b>1992</b> , 113, 95-9	3.8	69
7	A familial mutation in the testis-determining gene SRY shared by both sexes. <i>Human Genetics</i> , <b>1992</b> , 90, 350-5	6.3	76
6	Marfan syndrome: absence of type I or III collagen structural defects in 25 patients. <i>Journal of Inherited Metabolic Disease</i> , <b>1990</b> , 13, 219-26	5.4	2
5	Characterisation of an avian influenza virus nucleoprotein expressed in E. coli and in insect cells. <i>Archives of Virology</i> , <b>1990</b> , 113, 267-77	2.6	2
4	Vaccinia virus expression and sequence of an avian influenza nucleoprotein gene: potential use in diagnosis. <i>Archives of Virology</i> , <b>1990</b> , 113, 133-41	2.6	10
3	Molecular cloning and analysis of the N5 neuraminidase subtype from an avian influenza virus. <i>Virology</i> , <b>1989</b> , 169, 239-43	3.6	19
2	Comprehensive analysis of collagen metabolism in vitro using [4(3H)]/[14C]proline dual-labeling and polyacrylamide gel electrophoresis. <i>Analytical Biochemistry</i> , <b>1988</b> , 168, 171-5	3.1	24
1	Sequence of the small double-stranded RNA genomic segment of infectious bursal disease virus and its deduced 90-kDa product. <i>Virology</i> , <b>1988</b> , 163, 240-2	3.6	80

