Elisabetta Ferretti

List of Publications by Year in Descending Order

166 papers	8,097 citations	53 h-index	84 g-index
179 ext. papers	9,321 ext. citations	6.9 avg, IF	5.58 L-index

#	Paper	IF	Citations
166	Low molecular weight heparin -induced miRNA changes in peripheral blood mononuclear cells in pregnancies with unexplained recurrent pregnancy loss.. *Journal of Reproductive Immunology*, **2022**, 151, 103502	4.2	0
165	Identification and Validation of miR-222-3p and miR-409-3p as Plasma Biomarkers in Gestational Diabetes Mellitus Sharing Validated Target Genes Involved in Metabolic Homeostasis.. *International Journal of Molecular Sciences*, **2022**, 23,	6.3	2
164	Specific Protein 1 and p53 Interplay Modulates the Expression of the KCTD-Containing Cullin3 Adaptor Suppressor of Hedgehog 2. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 638508	5.7	2
163	Targeting cancer stem cells in medulloblastoma by inhibiting AMBRA1 dual function in autophagy and STAT3 signalling. *Acta Neuropathologica*, **2021**, 142, 537-564	14.3	1
162	Pediatric low-grade gliomas: molecular characterization of patient-derived cellular models. *Childjs Nervous System*, **2021**, 37, 771-778	1.7	0
161	Downregulation of miR-326 and its host gene -arrestin1 induces pro-survival activity of E2F1 and promotes medulloblastoma growth. *Molecular Oncology*, **2021**, 15, 523-542	7.9	5
160	Role of tissue and circulating microRNAs and DNA as biomarkers in medullary thyroid cancer. *Pharmacology & Therapeutics*, **2021**, 219, 107708	13.9	2
159	Tissue and circulating microRNAs as biomarkers of response to obesity treatment strategies. *Journal of Endocrinological Investigation*, **2021**, 44, 1159-1174	5.2	11
158	Phosphodiesterase Type-5 Inhibitor Tadalafil Modulates Steroid Hormones Signaling in a Prostate Cancer Cell Line. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	3
157	The endocrine disruptor cadmium: a new player in the pathophysiology of metabolic diseases. *Journal of Endocrinological Investigation*, **2021**, 44, 1363-1377	5.2	13
156	Circulating microRNAs Signature for Predicting Response to GLP1-RA Therapy in Type 2 Diabetic Patients: A Pilot Study. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	1
155	A TALE/HOX code unlocks WNT signalling response towards paraxial mesoderm. *Nature Communications*, **2021**, 12, 5136	17.4	2
154	Nutrition and Physical Activity-Induced Changes in Gut Microbiota: Possible Implications for Human Health and Athletic Performance.. *Foods*, **2021**, 10,	4.9	4
153	Non-Coding RNA: Role in Gestational Diabetes Pathophysiology and Complications. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	34
152	BRAF mutant colorectal cancer: ErbB2 expression levels as predictive factor for the response to combined BRAF/ErbB inhibitors. *BMC Cancer*, **2020**, 20, 129	4.8	3
151	elicits TLR3 expression but disrupts the inflammatory signaling down-modulating NF and IRF3 transcription factors in human Sertoli cells. *Journal of Biological Regulators and Homeostatic Agents*, **2020**, 34, 977-986	0.7	4
150	Modeling medulloblastoma in vivo and with human cerebellar organoids. *Nature Communications*, **2020**, 11, 583	17.4	54

149	Curcumin: Could This Compound Be Useful in Pregnancy and Pregnancy-Related Complications?. *Nutrients*, **2020**, 12,	6.7	11
148	MicroRNA Modulation by Dietary Supplements in Obesity. *Biomedicines*, **2020**, 8,	4.8	2
147	Cancer Predisposition Syndromes and Medulloblastoma in the Molecular Era. *Frontiers in Oncology*, **2020**, 10, 566822	5.3	10
146	Hedgehog-GLI signalling promotes chemoresistance through the regulation of ABC transporters in colorectal cancer cells. *Scientific Reports*, **2020**, 10, 13988	4.9	12
145	Low-Grade Gliomas in Patients with Noonan Syndrome: Case-Based Review of the Literature. *Diagnostics*, **2020**, 10,	3.8	3
144	Putative Receptors for Gravity Sensing in Mammalian Cells: The Effects of Microgravity. *Applied Sciences (Switzerland)*, **2020**, 10, 2028	2.6	6
143	Upfront treatment with mTOR inhibitor everolimus in pediatric low-grade gliomas: A single-center experience. *International Journal of Cancer*, **2020**, 148, 2522	7.5	5
142	Mesoderm specification and diversification: from single cells to emergent tissues. *Current Opinion in Cell Biology*, **2019**, 61, 110-116	9	21
141	Aberrant Function of the C-Terminal Tail of HIST1H1E Accelerates Cellular Senescence and Causes Premature Aging. *American Journal of Human Genetics*, **2019**, 105, 493-508	11	30
140	Building a perfect body: control of vertebrate organogenesis by PBX-dependent regulatory networks. *Genes and Development*, **2019**, 33, 258-275	12.6	18
139	Notch/CXCR4 Partnership in Acute Lymphoblastic Leukemia Progression. *Journal of Immunology Research*, **2019**, 2019, 5601396	4.5	10
138	KCTD15 inhibits the Hedgehog pathway in Medulloblastoma cells by increasing protein levels of the oncosuppressor KCASH2. *Oncogenesis*, **2019**, 8, 64	6.6	9
137	Phenotypic transitions enacted by simulated microgravity do not alter coherence in gene transcription profile. *Npj Microgravity*, **2019**, 5, 27	5.3	15
136	Foxm1 controls a pro-stemness microRNA network in neural stem cells. *Scientific Reports*, **2018**, 8, 3523	4.9	19
135	Itch/β-arrestin2-dependent non-proteolytic ubiquitylation of SuFu controls Hedgehog signalling and medulloblastoma tumorigenesis. *Nature Communications*, **2018**, 9, 976	17.4	34
134	The miR-139-5p regulates proliferation of supratentorial paediatric low-grade gliomas by targeting the PI3K/AKT/mTORC1 signalling. *Neuropathology and Applied Neurobiology*, **2018**, 44, 687-706	5.2	24
133	Pyrazole-based inhibitors of enhancer of zeste homologue 2 induce apoptosis and autophagy in cancer cells. *Philosophical Transactions of the Royal Society B: Biological Sciences*, **2018**, 373,	5.8	11
132	Adoptive Immunotherapy Using PRAME-Specific T Cells in Medulloblastoma. *Cancer Research*, **2018**, 78, 3337-3349	10.1	41

131	IRE1 deficiency promotes tumor cell death and eIF2 degradation through PERK dipendent autophagy. *Cell Death Discovery*, **2018**, 4, 3	6.9	12
130	Face morphogenesis is promoted by Pbx-dependent EMT via regulation of during frontonasal prominence fusion. *Development (Cambridge)*, **2018**, 145,	6.6	16
129	Resolvin D1 Halts Remote Neuroinflammation and Improves Functional Recovery after Focal Brain Damage Via ALX/FPR2 Receptor-Regulated MicroRNAs. *Molecular Neurobiology*, **2018**, 55, 6894-6905	6.2	64
128	Circulating MicroRNAs in Elderly Type 2 Diabetic Patients. *International Journal of Endocrinology*, **2018**, 2018, 6872635	2.7	20
127	MiRNAs and their interplay with PI3K/AKT/mTOR pathway in ovarian cancer cells: a potential role in platinum resistance. *Journal of Cancer Research and Clinical Oncology*, **2018**, 144, 2313-2318	4.9	23
126	Sonic Hedgehog Medulloblastoma Cancer Stem Cells Mirnome and Transcriptome Highlight Novel Functional Networks. *International Journal of Molecular Sciences*, **2018**, 19,	6.3	14
125	Current Knowledge of miRNAs as Biomarkers in Breast Cancer **2018**, 221-231		1
124	Numb Isoforms Deregulation in Medulloblastoma and Role of p66 Isoform in Cancer and Neural Stem Cells. *Frontiers in Pediatrics*, **2018**, 6, 315	3.4	6
123	Interrogating molecular data for medulloblastoma risk stratification. *Lancet Oncology, The*, **2018**, 19, 1548-1549	21.7	3
122	Low Expression of miR-466f-3p Sustains Epithelial to Mesenchymal Transition in Sonic Hedgehog Medulloblastoma Stem Cells Through Vegfa-Nrp2 Signaling Pathway. *Frontiers in Pharmacology*, **2018**, 9, 1281	5.6	16
121	EZH2, HIF-1, and Their Inhibitors: An Overview on Pediatric Cancers. *Frontiers in Pediatrics*, **2018**, 6, 328	3.4	10
120	Pbx loss in cranial neural crest, unlike in epithelium, results in cleft palate only and a broader midface. *Journal of Anatomy*, **2018**, 233, 222-242	2.9	6
119	Selective targeting of HDAC1/2 elicits anticancer effects through Gli1 acetylation in preclinical models of SHH Medulloblastoma. *Scientific Reports*, **2017**, 7, 44079	4.9	43
118	Beyond circulating microRNA biomarkers: Urinary microRNAs in ovarian and breast cancer. *Tumor Biology*, **2017**, 39, 1010428317695525	2.9	34
117	Noncanonical GLI1 signaling promotes stemness features and in vivo growth in lung adenocarcinoma. *Oncogene*, **2017**, 36, 4641-4652	9.2	58
116	Albumin nanoparticles for glutathione-responsive release of cisplatin: New opportunities for medulloblastoma. *International Journal of Pharmaceutics*, **2017**, 517, 168-174	6.5	32
115	-Arrestin1/miR-326 Transcription Unit Is Epigenetically Regulated in Neural Stem Cells Where It Controls Stemness and Growth Arrest. *Stem Cells International*, **2017**, 2017, 5274171	5	2
114	arrestin1-mediated acetylation of Gli1 regulates Hedgehog/Gli signaling and modulates self-renewal of SHH medulloblastoma cancer stem cells. *BMC Cancer*, **2017**, 17, 488	4.8	41

113	Loss of miR-107, miR-181c and miR-29a-3p Promote Activation of Notch2 Signaling in Pediatric High-Grade Gliomas (pHGGs). *International Journal of Molecular Sciences*, **2017**, 18,	6.3	14
112	The long noncoding RNA linc-NeD125 controls the expression of medulloblastoma driver genes by microRNA sponge activity. *Oncotarget*, **2017**, 8, 31003-31015	3.3	31
111	The histone methyltransferase EZH2 as a druggable target in SHH medulloblastoma cancer stem cells. *Oncotarget*, **2017**, 8, 68557-68570	3.3	27
110	The energy sensor AMPK regulates Hedgehog signaling in human cells through a unique Gli1 metabolic checkpoint. *Oncotarget*, **2016**, 7, 9538-49	3.3	32
109	IDO1 involvement in mTOR pathway: a molecular mechanism of resistance to mTOR targeting in medulloblastoma. *Oncotarget*, **2016**, 7, 52900-52911	3.3	19
108	MicroRNAs-Proteomic Networks Characterizing Human Medulloblastoma-SLCs. *Stem Cells International*, **2016**, 2016, 2683042	5	7
107	Human iPSC for Therapeutic Approaches to the Nervous System: Present and Future Applications. *Stem Cells International*, **2016**, 2016, 4869071	5	20
106	Metastatic Group 3 Medulloblastoma in a Patient With Tuberous Sclerosis Complex: Case Description and Molecular Characterization of the Tumor. *Pediatric Blood and Cancer*, **2016**, 63, 719-22	3	6
105	Anomalous vascularization in a Wnt medulloblastoma: a case report. *BMC Neurology*, **2016**, 16, 103	3.1	6
104	MB-34CIRCULATING microRNAs IN GROUP 4 MEDULLOBLASTOMA PATIENTS. *Neuro-Oncology*, **2016**, 18, iii104.3-iii104	1	1
103	Regulation of proapoptotic proteins Bak1 and p53 by miR-125b in an experimental model of Alzheimer's disease: Protective role of 17β-estradiol. *Neuroscience Letters*, **2016**, 629, 234-240	3.3	20
102	MB-64ADOPTIVE CELL IMMUNOTHERAPY IN MEDULLOBLASTOMA BASED ON T CELLS REDIRECTED TOWARD TUMOR CELLS BY PRAME SPECIFIC TCR GENE MODIFICATION. *Neuro-Oncology*, **2016**, 18, iii111.3-iii111	1	78
101	Proteomic analysis of human Sonic Hedgehog (SHH) medulloblastoma stem-like cells. *Molecular BioSystems*, **2015**, 11, 1603-11		21
100	Non-canonical Hedgehog/AMPK-Mediated Control of Polyamine Metabolism Supports Neuronal and Medulloblastoma Cell Growth. *Developmental Cell*, **2015**, 35, 21-35	10.2	43
99	Characterization of medulloblastoma in Fanconi Anemia: a novel mutation in the BRCA2 gene and SHH molecular subgroup. *Biomarker Research*, **2015**, 3, 13	8	18
98	MicroRNA-124a is hyperexpressed in type 2 diabetic human pancreatic islets and negatively regulates insulin secretion. *Acta Diabetologica*, **2015**, 52, 523-30	3.9	102
97	Epstein-Barr virus infection induces miR-21 in terminally differentiated malignant B cells. *International Journal of Cancer*, **2015**, 137, 1491-7	7.5	26
96	Consequences of Simulated Microgravity in Neural Stem Cells: Biological Effects and Metabolic Response. *Journal of Stem Cell Research & Therapy*, **2015**, 05,	1	4

95	PTPS-03EPIGENETIC SILENCING OF βARRESTIN1 AND ITS INTRAGENIC miR-326 CONTROLS MEDULLOBLASTOMA GROWTH. *Neuro-Oncology*, **2015**, 17, v179.3-v179	1	78
94	Pbx Regulates Patterning of the Cerebral Cortex in Progenitors and Postmitotic Neurons. *Neuron*, **2015**, 88, 1192-1207	13.9	37
93	Gli1/DNA interaction is a druggable target for Hedgehog-dependent tumors. *EMBO Journal*, **2015**, 34, 200-17	13	118
92	Notch and NF-kB signaling pathways regulate miR-223/FBXW7 axis in T-cell acute lymphoblastic leukemia. *Leukemia*, **2014**, 28, 2324-35	10.7	126
91	Selective non-nucleoside inhibitors of human DNA methyltransferases active in cancer including in cancer stem cells. *Journal of Medicinal Chemistry*, **2014**, 57, 701-13	8.3	84
90	Large cell anaplastic medulloblastoma metastatic to the scalp: tumor and derived stem-like cells features. *BMC Cancer*, **2014**, 14, 262	4.8	14
89	High-throughput microRNA profiling of pediatric high-grade gliomas. *Neuro-Oncology*, **2014**, 16, 228-40	1	28
88	Response of recurrent BRAFV600E mutated ganglioglioma to Vemurafenib as single agent. *Journal of Translational Medicine*, **2014**, 12, 356	8.5	66
87	ESCRT-II/Vps25 constrains digit number by endosome-mediated selective modulation of FGF-SHH signaling. *Cell Reports*, **2014**, 9, 674-87	10.6	8
86	Druggable glycolytic requirement for Hedgehog-dependent neuronal and medulloblastoma growth. *Cell Cycle*, **2014**, 13, 3404-13	4.7	31
85	microRNA-17-92 cluster is a direct Nanog target and controls neural stem cell through Trp53inp1. *EMBO Journal*, **2013**, 32, 2819-32	13	55
84	PCAF ubiquitin ligase activity inhibits Hedgehog/Gli1 signaling in p53-dependent response to genotoxic stress. *Cell Death and Differentiation*, **2013**, 20, 1688-97	12.7	68
83	Nanoparticle-based delivery of small interfering RNA: challenges for cancer therapy. *International Journal of Nanomedicine*, **2012**, 7, 3637-57	7.3	122
82	Differential regulation of miR-21 and miR-146a by Epstein-Barr virus-encoded EBNA2. *Leukemia*, **2012**, 26, 2343-52	10.7	68
81	Identification and characterization of KCASH2 and KCASH3, 2 novel Cullin3 adaptors suppressing histone deacetylase and Hedgehog activity in medulloblastoma. *Neoplasia*, **2011**, 13, 374-85	6.4	67
80	Hox and Pbx factors control retinoic acid synthesis during hindbrain segmentation. *Developmental Cell*, **2011**, 20, 469-82	10.2	67
79	A conserved Pbx-Wnt-p63-Irf6 regulatory module controls face morphogenesis by promoting epithelial apoptosis. *Developmental Cell*, **2011**, 21, 627-41	10.2	119
78	Numb activates the E3 ligase Itch to control Gli1 function through a novel degradation signal. *Oncogene*, **2011**, 30, 65-76	9.2	86

77	Expression and localization of the sodium/iodide symporter (NIS) in testicular cells. *Endocrine*, **2011**, 40, 35-40	4	19
76	Control of pelvic girdle development by genes of the Pbx family and Emx2. *Developmental Dynamics*, **2011**, 240, 1173-89	2.9	22
75	Growth factor receptors gene expression and Akt phosphorylation in benign human thyroid nodules are unaffected by chronic thyrotropin suppression. *Hormone and Metabolic Research*, **2011**, 43, 22-5	3.1	10
74	Signaling through BMP receptors promotes respiratory identity in the foregut via repression of Sox2. *Development (Cambridge)*, **2011**, 138, 971-81	6.6	157
73	Hedgehog controls neural stem cells through p53-independent regulation of Nanog. *EMBO Journal*, **2010**, 29, 2646-58	13	176
72	Histone deacetylase and Cullin3-REN(KCTD11) ubiquitin ligase interplay regulates Hedgehog signalling through Gli acetylation. *Nature Cell Biology*, **2010**, 12, 132-42	23.4	252
71	The tumor suppressor gene KCTD11REN is regulated by Sp1 and methylation and its expression is reduced in tumors. *Molecular Cancer*, **2010**, 9, 172	42.1	28
70	Regulation of sodium/iodide symporter and lactoperoxidase expression in four human breast cancer cell lines. *Journal of Endocrinological Investigation*, **2010**, 33, 2-6	5.2	9
69	MicroRNAs as biomarkers for CNS cancer and other disorders. *Brain Research*, **2010**, 1338, 100-11	3.7	117
68	Vismodegib, a small-molecule inhibitor of the hedgehog pathway for the treatment of advanced cancers. *Current Opinion in Investigational Drugs*, **2010**, 11, 707-18		52
67	Proapoptotic function of the retinoblastoma tumor suppressor protein. *Cancer Cell*, **2009**, 15, 184-94	24.3	108
66	MicroRNA profiling in human medulloblastoma. *International Journal of Cancer*, **2009**, 124, 568-77	7.5	248
65	Hedgehog signalling in colon cancer and stem cells. *EMBO Molecular Medicine*, **2009**, 1, 300-2	12	49
64	Glucocorticoids and neonatal brain injury: the hedgehog connection. *Journal of Clinical Investigation* , **2009**, 119, 243-6	15.9	13
63	Concerted microRNA control of Hedgehog signalling in cerebellar neuronal progenitor and tumour cells. *EMBO Journal*, **2008**, 27, 2616-27	13	262
62	An integrated approach identifies Nhlh1 and Insm1 as Sonic Hedgehog-regulated genes in developing cerebellum and medulloblastoma. *Neoplasia*, **2008**, 10, 89-98	6.4	40
61	Cytotoxic effects of a novel pyrazolopyrimidine derivative entrapped in liposomes in anaplastic thyroid cancer cells in vitro and in xenograft tumors in vivo. *Endocrine-Related Cancer*, **2008**, 15, 499-510	5.7	45
60	Notch signaling is involved in expression of thyrocyte differentiation markers and is down-regulated in thyroid tumors. *Journal of Clinical Endocrinology and Metabolism*, **2008**, 93, 4080-7	5.6	55

59	Hedgehog signaling during expansion of human pancreatic islet-derived precursors. *Annals of the New York Academy of Sciences*, **2008**, 1150, 43-5	6.5	2
58	Growth inhibition of medullary thyroid carcinoma cells by pyrazolo-pyrimidine derivates. *Journal of Endocrinological Investigation*, **2007**, 30, RC31-4	5.2	33
57	Hedgehog signaling pathway in neural development and disease. *Psychoneuroendocrinology*, **2007**, 32 Suppl 1, S52-6	5	24
56	The interplay between microRNAs and the neurotrophin receptor tropomyosin-related kinase C controls proliferation of human neuroblastoma cells. *Proceedings of the National Academy of Sciences of the United States of America*, **2007**, 104, 7957-62	11.5	122
55	Multiple ubiquitin-dependent processing pathways regulate hedgehog/gli signaling: implications for cell development and tumorigenesis. *Cell Cycle*, **2007**, 6, 390-3	4.7	27
54	hNIS protein in thyroid: the iodine supply influences its expression and localization. *Thyroid*, **2007**, 17, 613-8	6.2	10
53	Inhibition of medulloblastoma tumorigenesis by the antiproliferative and pro-differentiative gene PC3. *FASEB Journal*, **2007**, 21, 2215-25	0.9	56
52	BRAF mutations in papillary thyroid carcinomas inhibit genes involved in iodine metabolism. *Journal of Clinical Endocrinology and Metabolism*, **2007**, 92, 2840-3	5.6	290
51	Nucleotide receptors stimulation by extracellular ATP controls Hsp90 expression through APE1/Ref-1 in thyroid cancer cells: a novel tumorigenic pathway. *Journal of Cellular Physiology*, **2006**, 209, 44-55	7	17
50	Pbx1/Pbx2 requirement for distal limb patterning is mediated by the hierarchical control of Hox gene spatial distribution and Shh expression. *Development (Cambridge)*, **2006**, 133, 2263-73	6.6	141
49	Hypomorphic mutation of the TALE gene Prep1 (pKnox1) causes a major reduction of Pbx and Meis proteins and a pleiotropic embryonic phenotype. *Molecular and Cellular Biology*, **2006**, 26, 5650-62	4.8	82
48	Clinical case seminar: in vivo and in vitro characterization of a novel germline RET mutation associated with low-penetrant nonaggressive familial medullary thyroid carcinoma. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 754-9	5.6	21
47	Differential expression of the components of the plasminogen activating system in human thyroid tumour derived cell lines and papillary carcinomas. *European Journal of Cancer*, **2006**, 42, 2631-8	7.5	32
46	Numb is a suppressor of Hedgehog signalling and targets Gli1 for Itch-dependent ubiquitination. *Nature Cell Biology*, **2006**, 8, 1415-23	23.4	230
45	Cell death, proliferation and repair in human myocarditis responding to immunosuppressive therapy. *Modern Pathology*, **2006**, 19, 755-65	9.8	17
44	Alternative splicing of the ErbB-4 cytoplasmic domain and its regulation by hedgehog signaling identify distinct medulloblastoma subsets. *Oncogene*, **2006**, 25, 7267-73	9.2	40
43	Suppressors of hedgehog signaling: Linking aberrant development of neural progenitors and tumorigenesis. *Molecular Neurobiology*, **2006**, 34, 193-204	6.2	20
42	Proteomic analysis of human thyroid cell lines reveals reduced nuclear localization of Mn-SOD in poorly differentiated thyroid cancer cells. *Journal of Endocrinological Investigation*, **2005**, 28, 137-44	5.2	16

41	Ipotiroidismo centrale: diagnosi, patogenesi e terapia sostitutiva. *L Endocrinologo*, **2005**, 6, 89-96	0	
40	Hedgehog checkpoints in medulloblastoma: the chromosome 17p deletion paradigm. *Trends in Molecular Medicine*, **2005**, 11, 537-45	11.5	64
39	Inhibition of interleukin-8 (CXCL8/IL-8) responses by repertaxin, a new inhibitor of the chemokine receptors CXCR1 and CXCR2. *Biochemical Pharmacology*, **2005**, 69, 385-94	6	86
38	Recovery of NIS expression in thyroid cancer cells by overexpression of Pax8 gene. *BMC Cancer*, **2005**, 5, 80	4.8	22
37	Oral probiotic administration induces interleukin-10 production and prevents spontaneous autoimmune diabetes in the non-obese diabetic mouse. *Diabetologia*, **2005**, 48, 1565-75	10.3	267
36	Hedgehog antagonist REN(KCTD11) regulates proliferation and apoptosis of developing granule cell progenitors. *Journal of Neuroscience*, **2005**, 25, 8338-46	6.6	62
35	Involvement of Prep1 in the alphabeta T-cell receptor T-lymphocytic potential of hematopoietic precursors. *Molecular and Cellular Biology*, **2005**, 25, 10768-81	4.8	39
34	Effects of histone acetylation on sodium iodide symporter promoter and expression of thyroid-specific transcription factors. *Endocrinology*, **2005**, 146, 3967-74	4.8	68
33	Modulation of thyroid-specific gene expression in normal and nodular human thyroid tissues from adults: an in vivo effect of thyrotropin. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 5692-7	5.6	39
32	Expression, regulation, and function of paired-box gene 8 in the human placenta and placental cancer cell lines. *Endocrinology*, **2005**, 146, 4009-15	4.8	16
31	Regulation of iodide uptake and sodium/iodide symporter expression in the mcf-7 human breast cancer cell line. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 2321-6	5.6	31
30	Chromosome 17p deletion in human medulloblastoma: a missing checkpoint in the Hedgehog pathway. *Cell Cycle*, **2004**, 3, 1263-6	4.7	30
29	REN(KCTD11) is a suppressor of Hedgehog signaling and is deleted in human medulloblastoma. *Proceedings of the National Academy of Sciences of the United States of America*, **2004**, 101, 10833-8	11.5	159
28	Transcriptional regulation of human sodium/iodide symporter gene: a role for redox factor-1. *Endocrinology*, **2004**, 145, 1290-3	4.8	18
27	Follow-up of low risk patients with papillary thyroid cancer: role of neck ultrasonography in detecting lymph node metastases. *Journal of Clinical Endocrinology and Metabolism*, **2004**, 89, 3402-7	5.6	186
26	Evaluation of a DHPLC-based assay for rapid detection of RET germline mutations in Italian patients with medullary thyroid carcinoma. *Journal of Endocrinological Investigation*, **2004**, 27, 111-6	5.2	4
25	Expression of Hox cofactor genes during mouse ovarian follicular development and oocyte maturation. *Gene*, **2004**, 330, 1-7	3.8	20
24	Impact of successful transsphenoidal surgery on cardiovascular risk factors in acromegaly. *European Journal of Endocrinology*, **2003**, 148, 193-201	6.5	45

23	Glucose homeostasis in acromegaly: effects of long-acting somatostatin analogues treatment. *Clinical Endocrinology*, **2003**, 59, 492-9	3.4	74
22	Human pituitary tumours express the bHLH transcription factors NeuroD1 and ASH1. *Journal of Endocrinological Investigation*, **2003**, 26, 957-65	5.2	11
21	Characterization of PREP2, a paralog of PREP1, which defines a novel sub-family of the MEINOX TALE homeodomain transcription factors. *Nucleic Acids Research*, **2002**, 30, 2043-51	20.1	37
20	A critical reappraisal of MIB-1 labelling index significance in a large series of pituitary tumours: secreting versus non-secreting adenomas. *Endocrine-Related Cancer*, **2002**, 9, 103-13	5.7	76
19	Relationship between blood pressure and glucose tolerance in acromegaly. *Clinical Endocrinology*, **2001**, 54, 189-95	3.4	39
18	Two familial giant pituitary adenomas associated with overweight: clinical, morphological and genetic features. *European Journal of Endocrinology*, **2001**, 144, 227-35	6.5	9
17	Systemic hypertension and impaired glucose tolerance are independently correlated to the severity of the acromegalic cardiomyopathy. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 193-9	5.6	137
16	Two-year follow-up of acromegalic patients treated with slow release lanreotide (30 mg). *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 4099-103	5.6	89
15	Circulating thyrotropin bioactivity in sporadic central hypothyroidism. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 3631-5	5.6	91
14	Systemic Hypertension and Impaired Glucose Tolerance Are Independently Correlated to the Severity of the Acromegalic Cardiomyopathy. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 193-199	5.6	108
13	Circulating Thyrotropin Bioactivity in Sporadic Central Hypothyroidism. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 3631-3635	5.6	88
12	Two-Year Follow-Up of Acromegalic Patients Treated with Slow Release Lanreotide (30 mg). *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 4099-4103	5.6	74
11	Segmental expression of Hoxb2 in r4 requires two separate sites that integrate cooperative interactions between Prep1, Pbx and Hox proteins. *Development (Cambridge)*, **2000**, 127, 155-166	6.6	162
10	Cardiac effects of slow-release lanreotide, a slow-release somatostatin analog, in acromegalic patients. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 527-32	5.6	56
9	p16 (INK4a, MTS-1) gene polymorphism and methylation status in human pituitary tumours. *Clinical Endocrinology*, **1999**, 51, 317-25	3.4	31
8	Comparison of six months therapy with octreotide versus lanreotide in acromegalic patients: a retrospective study. *Clinical Endocrinology*, **1999**, 51, 159-64	3.4	13
7	The PBX-regulating protein PREP1 is present in different PBX-complexed forms in mouse. *Mechanisms of Development*, **1999**, 83, 53-64	1.7	62
6	Cardiac Effects of Slow-Release Lanreotide, a Slow-Release Somatostatin Analog, in Acromegalic Patients. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 527-532	5.6	47

5	Evaluation of the Adequacy of Levothyroxine Replacement Therapy in Patients with Central Hypothyroidism. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 924-929	5.6	89
4	The novel homeoprotein Prep1 modulates Pbx-Hox protein cooperativity. *EMBO Journal*, **1998**, 17, 1434-45	13	172
3	Echocardiographic evidence for a direct effect of GH/IGF-I hypersecretion on cardiac mass and function in young acromegalics. *Clinical Endocrinology*, **1998**, 49, 101-6	3.4	60
2	PKNOX1, a gene encoding PREP1, a new regulator of Pbx activity, maps on human chromosome 21q22.3 and murine chromosome 17B/C. *Genomics*, **1998**, 47, 323-4	4.3	24
1	Reduced miR-184-3p expression occurring in Type 2 diabetic pancreatic islets protects β-cells from lipotoxic and proinflammatory apoptosis via a CRTC1-dependent mechanism		2