

Elisabetta Ferretti

List of Publications by Year in descending order

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Version: 2024-02-01

173
papers

10,078
citations

23544

58
h-index

40954

93
g-index

179
all docs

179
docs citations

179
times ranked

13140
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | MicroRNA loaded edible nanoparticles: an emerging personalized therapeutic approach for the treatment of obesity and metabolic disorders. <i>Theranostics</i> , 2022, 12, 2631-2634. | 4.6 | 5 |
| 2 | HOXD8 hypermethylation as a fully sensitive and specific biomarker for biliary tract cancer detectable in tissue and bile samples. <i>British Journal of Cancer</i> , 2022, 126, 1783-1794. | 2.9 | 12 |
| 3 | Circulating microRNAs as clinically useful biomarkers for Type 2 Diabetes Mellitus: miRNomics from bench to bedside. <i>Translational Research</i> , 2022, 247, 137-157. | 2.2 | 10 |
| 4 | Low molecular weight heparin -induced miRNA changes in peripheral blood mononuclear cells in pregnancies with unexplained recurrent pregnancy loss. <i>Journal of Reproductive Immunology</i> , 2022, 151, 103502. | 0.8 | 3 |
| 5 | Environmental Contaminants Acting as Endocrine Disruptors Modulate Atherogenic Processes: New Risk Factors for Cardiovascular Diseases in Women?. <i>Biomolecules</i> , 2022, 12, 44. | 1.8 | 7 |
| 6 | 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. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4276. | 1.8 | 18 |
| 7 | Pre- and Post-operative Circulating Tumoral DNA in Patients With Medullary Thyroid Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3420-e3427. | 1.8 | 8 |
| 8 | MiR-1248: a new prognostic biomarker able to identify supratentorial hemispheric pediatric low-grade gliomas patients associated with progression. <i>Biomarker Research</i> , 2022, 10, . | 2.8 | 2 |
| 9 | Pediatric low-grade gliomas: molecular characterization of patient-derived cellular models. <i>Child's Nervous System</i> , 2021, 37, 771-778. | 0.6 | 3 |
| 10 | Downregulation of miR-326 and its host gene <i>Arrestin1</i> induces pro-survival activity of E2F1 and promotes medulloblastoma growth. <i>Molecular Oncology</i> , 2021, 15, 523-542. | 2.1 | 8 |
| 11 | Role of tissue and circulating microRNAs and DNA as biomarkers in medullary thyroid cancer. , 2021, 219, 107708. | | 9 |
| 12 | Tissue and circulating microRNAs as biomarkers of response to obesity treatment strategies. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 1159-1174. | 1.8 | 29 |
| 13 | Phosphodiesterase Type-5 Inhibitor Tadalafil Modulates Steroid Hormones Signaling in a Prostate Cancer Cell Line. <i>International Journal of Molecular Sciences</i> , 2021, 22, 754. | 1.8 | 8 |
| 14 | The endocrine disruptor cadmium: a new player in the pathophysiology of metabolic diseases. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 1363-1377. | 1.8 | 45 |
| 15 | Specific Protein 1 and p53 Interplay Modulates the Expression of the KCTD-Containing Cullin3 Adaptor Suppressor of Hedgehog 2. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 638508. | 1.8 | 5 |
| 16 | Targeting cancer stem cells in medulloblastoma by inhibiting AMBRA1 dual function in autophagy and STAT3 signalling. <i>Acta Neuropathologica</i> , 2021, 142, 537-564. | 3.9 | 21 |
| 17 | Circulating microRNAs Signature for Predicting Response to GLP1-RA Therapy in Type 2 Diabetic Patients: A Pilot Study. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9454. | 1.8 | 12 |
| 18 | A TALE/HOX code unlocks WNT signalling response towards paraxial mesoderm. <i>Nature Communications</i> , 2021, 12, 5136. | 5.8 | 10 |

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|----|---|-----|-----------|
| 19 | Upfront treatment with mTOR inhibitor everolimus in pediatric low-grade gliomas: A single-center experience. <i>International Journal of Cancer</i> , 2021, 148, 2522-2534. | 2.3 | 19 |
| 20 | Network Analysis Integrating microRNA Expression Profiling with MRI Biomarkers and Clinical Data for Prostate Cancer Early Detection: A Proof of Concept Study. <i>Biomedicines</i> , 2021, 9, 1470. | 1.4 | 5 |
| 21 | Nutrition and Physical Activity-Induced Changes in Gut Microbiota: Possible Implications for Human Health and Athletic Performance. <i>Foods</i> , 2021, 10, 3075. | 1.9 | 17 |
| 22 | Curcumin: Could This Compound Be Useful in Pregnancy and Pregnancy-Related Complications?. <i>Nutrients</i> , 2020, 12, 3179. | 1.7 | 24 |
| 23 | MicroRNA Modulation by Dietary Supplements in Obesity. <i>Biomedicines</i> , 2020, 8, 545. | 1.4 | 5 |
| 24 | Cancer Predisposition Syndromes and Medulloblastoma in the Molecular Era. <i>Frontiers in Oncology</i> , 2020, 10, 566822. | 1.3 | 17 |
| 25 | Hedgehog-Gli signalling promotes chemoresistance through the regulation of ABC transporters in colorectal cancer cells. <i>Scientific Reports</i> , 2020, 10, 13988. | 1.6 | 28 |
| 26 | Low-Grade Gliomas in Patients with Noonan Syndrome: Case-Based Review of the Literature. <i>Diagnostics</i> , 2020, 10, 582. | 1.3 | 21 |
| 27 | Non-Coding RNA: Role in Gestational Diabetes Pathophysiology and Complications. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4020. | 1.8 | 70 |
| 28 | BRAF mutant colorectal cancer: ErbB2 expression levels as predictive factor for the response to combined BRAF/ErbB inhibitors. <i>BMC Cancer</i> , 2020, 20, 129. | 1.1 | 9 |
| 29 | Putative Receptors for Gravity Sensing in Mammalian Cells: The Effects of Microgravity. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2028. | 1.3 | 9 |
| 30 | Modeling medulloblastoma in vivo and with human cerebellar organoids. <i>Nature Communications</i> , 2020, 11, 583. | 5.8 | 105 |
| 31 | elicits TLR3 expression but disrupts the inflammatory signaling down-modulating NF- κ B and IRF3 transcription factors in human Sertoli cells. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2020, 34, 977-986. | 0.7 | 6 |
| 32 | Notch/CXCR4 Partnership in Acute Lymphoblastic Leukemia Progression. <i>Journal of Immunology Research</i> , 2019, 2019, 1-11. | 0.9 | 21 |
| 33 | KCTD15 inhibits the Hedgehog pathway in Medulloblastoma cells by increasing protein levels of the oncosuppressor KCASH2. <i>Oncogenesis</i> , 2019, 8, 64. | 2.1 | 21 |
| 34 | Mesoderm specification and diversification: from single cells to emergent tissues. <i>Current Opinion in Cell Biology</i> , 2019, 61, 110-116. | 2.6 | 50 |
| 35 | Aberrant Function of the C-Terminal Tail of HIST1H1E Accelerates Cellular Senescence and Causes Premature Aging. <i>American Journal of Human Genetics</i> , 2019, 105, 493-508. | 2.6 | 48 |
| 36 | "Building a perfect body": control of vertebrate organogenesis by PBX-dependent regulatory networks. <i>Genes and Development</i> , 2019, 33, 258-275. | 2.7 | 38 |

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|----|--|-----|-----------|
| 37 | Phenotypic transitions enacted by simulated microgravity do not alter coherence in gene transcription profile. <i>Npj Microgravity</i> , 2019, 5, 27. | 1.9 | 25 |
| 38 | Foxm1 controls a pro-stemness microRNA network in neural stem cells. <i>Scientific Reports</i> , 2018, 8, 3523. | 1.6 | 40 |
| 39 | Itch/Î²-arrestin2-dependent non-proteolytic ubiquitylation of SuFu controls Hedgehog signalling and medulloblastoma tumorigenesis. <i>Nature Communications</i> , 2018, 9, 976. | 5.8 | 53 |
| 40 | The miRâ€139â€5p regulates proliferation of supratentorial paediatric lowâ€grade gliomas by targeting the PI3K/AKT/mTORC1 signalling. <i>Neuropathology and Applied Neurobiology</i> , 2018, 44, 687-706. | 1.8 | 31 |
| 41 | Pyrazole-based inhibitors of enhancer of zeste homologue 2 induce apoptosis and autophagy in cancer cells. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170150. | 1.8 | 13 |
| 42 | Adoptive Immunotherapy Using PRAME-Specific T Cells in Medulloblastoma. <i>Cancer Research</i> , 2018, 78, 3337-3349. | 0.4 | 64 |
| 43 | IRE1± deficiency promotes tumor cell death and eIF2± degradation through PERK dependent autophagy. <i>Cell Death Discovery</i> , 2018, 4, 3. | 2.0 | 14 |
| 44 | Face morphogenesis is promoted by Pbx-dependent EMT via regulation of <i>Snail1</i> during frontonasal prominence fusion. <i>Development (Cambridge)</i> , 2018, 145, . | 1.2 | 27 |
| 45 | Resolvin D1 Halts Remote Neuroinflammation and Improves Functional Recovery after Focal Brain Damage Via ALX/FPR2 Receptor-Regulated MicroRNAs. <i>Molecular Neurobiology</i> , 2018, 55, 6894-6905. | 1.9 | 91 |
| 46 | Numb Isoforms Deregulation in Medulloblastoma and Role of p66 Isoform in Cancer and Neural Stem Cells. <i>Frontiers in Pediatrics</i> , 2018, 6, 315. | 0.9 | 10 |
| 47 | Interrogating molecular data for medulloblastoma risk stratification. <i>Lancet Oncology</i> , The, 2018, 19, 1548-1549. | 5.1 | 3 |
| 48 | Low Expression of miR-466f-3p Sustains Epithelial to Mesenchymal Transition in Sonic Hedgehog Medulloblastoma Stem Cells Through Vegfa-Nrp2 Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2018, 9, 1281. | 1.6 | 20 |
| 49 | EZH2, HIF-1, and Their Inhibitors: An Overview on Pediatric Cancers. <i>Frontiers in Pediatrics</i> , 2018, 6, 328. | 0.9 | 14 |
| 50 | Pbx loss in cranial neural crest, unlike in epithelium, results in cleft palate only and a broader midface. <i>Journal of Anatomy</i> , 2018, 233, 222-242. | 0.9 | 23 |
| 51 | Circulating MicroRNAs in Elderly Type 2 Diabetic Patients. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-11. | 0.6 | 32 |
| 52 | MiRNAs and their interplay with PI3K/AKT/mTOR pathway in ovarian cancer cells: a potential role in platinum resistance. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 2313-2318. | 1.2 | 33 |
| 53 | Sonic Hedgehog Medulloblastoma Cancer Stem Cells Mirnome and Transcriptome Highlight Novel Functional Networks. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2326. | 1.8 | 14 |
| 54 | Current Knowledge of miRNAs as Biomarkers in Breast Cancer. , 2018, , 221-231. | | 2 |

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|----|--|-----|-----------|
| 55 | Selective targeting of HDAC1/2 elicits anticancer effects through Gli1 acetylation in preclinical models of SHH Medulloblastoma. <i>Scientific Reports</i> , 2017, 7, 44079. | 1.6 | 57 |
| 56 | Beyond circulating microRNA biomarkers: Urinary microRNAs in ovarian and breast cancer. <i>Tumor Biology</i> , 2017, 39, 101042831769552. | 0.8 | 43 |
| 57 | Noncanonical GLI1 signaling promotes stemness features and in vivo growth in lung adenocarcinoma. <i>Oncogene</i> , 2017, 36, 4641-4652. | 2.6 | 86 |
| 58 | Albumin nanoparticles for glutathione-responsive release of cisplatin: New opportunities for medulloblastoma. <i>International Journal of Pharmaceutics</i> , 2017, 517, 168-174. | 2.6 | 41 |
| 59 | β -arrestin1-mediated acetylation of Gli1 regulates Hedgehog/Gli signaling and modulates self-renewal of SHH medulloblastoma cancer stem cells. <i>BMC Cancer</i> , 2017, 17, 488. | 1.1 | 62 |
| 60 | Loss of miR-107, miR-181c and miR-29a-3p Promote Activation of Notch2 Signaling in Pediatric High-Grade Gliomas (pHGGs). <i>International Journal of Molecular Sciences</i> , 2017, 18, 2742. | 1.8 | 19 |
| 61 | β -Arrestin1/miR-326 Transcription Unit Is Epigenetically Regulated in Neural Stem Cells Where It Controls Stemness and Growth Arrest. <i>Stem Cells International</i> , 2017, 2017, 1-11. | 1.2 | 5 |
| 62 | The long noncoding RNA linc-NeD125 controls the expression of medulloblastoma driver genes by microRNA sponge activity. <i>Oncotarget</i> , 2017, 8, 31003-31015. | 0.8 | 56 |
| 63 | The histone methyltransferase EZH2 as a druggable target in SHH medulloblastoma cancer stem cells. <i>Oncotarget</i> , 2017, 8, 68557-68570. | 0.8 | 49 |
| 64 | MicroRNAs-Proteomic Networks Characterizing Human Medulloblastoma-SLCs. <i>Stem Cells International</i> , 2016, 2016, 1-10. | 1.2 | 8 |
| 65 | Human iPSC for Therapeutic Approaches to the Nervous System: Present and Future Applications. <i>Stem Cells International</i> , 2016, 2016, 1-11. | 1.2 | 24 |
| 66 | Metastatic Group 3 Medulloblastoma in a Patient With Tuberous Sclerosis Complex: Case Description and Molecular Characterization of the Tumor. <i>Pediatric Blood and Cancer</i> , 2016, 63, 719-722. | 0.8 | 7 |
| 67 | Anomalous vascularization in a Wnt medulloblastoma: a case report. <i>BMC Neurology</i> , 2016, 16, 103. | 0.8 | 9 |
| 68 | MB-34CIRCULATING microRNAs IN GROUP 4 MEDULLOBLASTOMA PATIENTS. <i>Neuro-Oncology</i> , 2016, 18, iii104.3-iii104. | 0.6 | 1 |
| 69 | Regulation of proapoptotic proteins Bak1 and p53 by miR-125b in an experimental model of Alzheimer's disease: Protective role of 17β -estradiol. <i>Neuroscience Letters</i> , 2016, 629, 234-240. | 1.0 | 27 |
| 70 | MB-64ADOPTIVE CELL IMMUNOTHERAPY IN MEDULLOBLASTOMA BASED ON T CELLS REDIRECTED TOWARD TUMOR CELLS BY PRAME SPECIFIC β 2TCR GENE MODIFICATION. <i>Neuro-Oncology</i> , 2016, 18, iii111.3-iii111. | 0.6 | 0 |
| 71 | The energy sensor AMPK regulates Hedgehog signaling in human cells through a unique Gli1 metabolic checkpoint. <i>Oncotarget</i> , 2016, 7, 9538-9549. | 0.8 | 40 |
| 72 | IDO1 involvement in mTOR pathway: a molecular mechanism of resistance to mTOR targeting in medulloblastoma. <i>Oncotarget</i> , 2016, 7, 52900-52911. | 0.8 | 34 |

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|----|---|-----|-----------|
| 73 | Epstein-Barr virus infection induces miR-21 in terminally differentiated malignant B cells. <i>International Journal of Cancer</i> , 2015, 137, 1491-1497. | 2.3 | 34 |
| 74 | Consequences of Simulated Microgravity in Neural Stem Cells: Biological Effects and Metabolic Response. <i>Journal of Stem Cell Research & Therapy</i> , 2015, 05, . | 0.3 | 5 |
| 75 | PTPS-03EPIGENETIC SILENCING OF Î²-ARRESTIN1 AND ITS INTRAGENIC miR-326 CONTROLS MEDULLOBLASTOMA GROWTH. <i>Neuro-Oncology</i> , 2015, 17, v179.3-v179. | 0.6 | 0 |
| 76 | Pbx Regulates Patterning of the Cerebral Cortex in Progenitors and Postmitotic Neurons. <i>Neuron</i> , 2015, 88, 1192-1207. | 3.8 | 58 |
| 77 | Gli1/ <scp>DNA</scp> interaction is a druggable target for Hedgehogâ€dependent tumors. <i>EMBO Journal</i> , 2015, 34, 200-217. | 3.5 | 147 |
| 78 | Proteomic analysis of human sonic hedgehog (SHH) medulloblastoma stem-like cells. <i>Molecular BioSystems</i> , 2015, 11, 1603-1611. | 2.9 | 34 |
| 79 | Non-canonical Hedgehog/AMPK-Mediated Control of Polyamine Metabolism Supports Neuronal and Medulloblastoma Cell Growth. <i>Developmental Cell</i> , 2015, 35, 21-35. | 3.1 | 62 |
| 80 | Characterization of medulloblastoma in Fanconi Anemia: a novel mutation in the BRCA2 gene and SHH molecular subgroup. <i>Biomarker Research</i> , 2015, 3, 13. | 2.8 | 28 |
| 81 | MicroRNA-124a is hyperexpressed in type 2 diabetic human pancreatic islets and negatively regulates insulin secretion. <i>Acta Diabetologica</i> , 2015, 52, 523-530. | 1.2 | 127 |
| 82 | Response of recurrent BRAFV600E mutated ganglioglioma to Vemurafenib as single agent. <i>Journal of Translational Medicine</i> , 2014, 12, 356. | 1.8 | 79 |
| 83 | ESCRT-II/Vps25 Constrains Digit Number by Endosome-Mediated Selective Modulation of FGF-SHH Signaling. <i>Cell Reports</i> , 2014, 9, 674-687. | 2.9 | 12 |
| 84 | Druggable glycolytic requirement for Hedgehog-dependent neuronal and medulloblastoma growth. <i>Cell Cycle</i> , 2014, 13, 3404-3413. | 1.3 | 44 |
| 85 | Notch and NF-ÎB signaling pathways regulate miR-223/FBXW7 axis in T-cell acute lymphoblastic leukemia. <i>Leukemia</i> , 2014, 28, 2324-2335. | 3.3 | 147 |
| 86 | Selective Non-nucleoside Inhibitors of Human DNA Methyltransferases Active in Cancer Including in Cancer Stem Cells. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 701-713. | 2.9 | 111 |
| 87 | Large cell anaplastic medulloblastoma metastatic to the scalp: tumor and derived stem-like cells features. <i>BMC Cancer</i> , 2014, 14, 262. | 1.1 | 14 |
| 88 | High-throughput microRNA profiling of pediatric high-grade gliomas. <i>Neuro-Oncology</i> , 2014, 16, 228-240. | 0.6 | 31 |
| 89 | microRNA-17-92 cluster is a direct Nanog target and controls neural stem cell through Trp53inp1. <i>EMBO Journal</i> , 2013, 32, 2819-2832. | 3.5 | 70 |
| 90 | PCAF ubiquitin ligase activity inhibits Hedgehog/Gli1 signaling in p53-dependent response to genotoxic stress. <i>Cell Death and Differentiation</i> , 2013, 20, 1688-1697. | 5.0 | 81 |

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|-----|---|-----|-----------|
| 91 | Differential regulation of miR-21 and miR-146a by Epstein-Barr virus-encoded EBNA2. <i>Leukemia</i> , 2012, 26, 2343-2352. | 3.3 | 82 |
| 92 | Nanoparticle-based delivery of small interfering RNA: challenges for cancer therapy. <i>International Journal of Nanomedicine</i> , 2012, 7, 3637. | 3.3 | 151 |
| 93 | Identification and Characterization of KCASH2 and KCASH3, 2 Novel Cullin3 Adaptors Suppressing Histone Deacetylase and Hedgehog Activity in Medulloblastoma. <i>Neoplasia</i> , 2011, 13, 374-IN23. | 2.3 | 82 |
| 94 | Hox and Pbx Factors Control Retinoic Acid Synthesis during Hindbrain Segmentation. <i>Developmental Cell</i> , 2011, 20, 469-482. | 3.1 | 84 |
| 95 | A Conserved Pbx-Wnt-p63-Irf6 Regulatory Module Controls Face Morphogenesis by Promoting Epithelial Apoptosis. <i>Developmental Cell</i> , 2011, 21, 627-641. | 3.1 | 154 |
| 96 | Numb activates the E3 ligase Itch to control Gli1 function through a novel degradation signal. <i>Oncogene</i> , 2011, 30, 65-76. | 2.6 | 111 |
| 97 | Expression and localization of the sodium/iodide symporter (NIS) in testicular cells. <i>Endocrine</i> , 2011, 40, 35-40. | 1.1 | 25 |
| 98 | Control of pelvic girdle development by genes of the Pbx family and <i>Emx2</i> . <i>Developmental Dynamics</i> , 2011, 240, 1173-1189. | 0.8 | 32 |
| 99 | Growth Factor Receptors Gene Expression and Akt Phosphorylation in Benign Human Thyroid Nodules are Unaffected by Chronic Thyrotropin Suppression. <i>Hormone and Metabolic Research</i> , 2011, 43, 22-25. | 0.7 | 12 |
| 100 | Signaling through BMP receptors promotes respiratory identity in the foregut via repression of <i>Sox2</i> . <i>Development (Cambridge)</i> , 2011, 138, 971-981. | 1.2 | 187 |
| 101 | MicroRNAs as biomarkers for CNS cancer and other disorders. <i>Brain Research</i> , 2010, 1338, 100-111. | 1.1 | 136 |
| 102 | Hedgehog controls neural stem cells through p53-independent regulation of Nanog. <i>EMBO Journal</i> , 2010, 29, 2646-2658. | 3.5 | 208 |
| 103 | Histone deacetylase and Cullin3-RNKCTD11 ubiquitin ligase interplay regulates Hedgehog signalling through Gli acetylation. <i>Nature Cell Biology</i> , 2010, 12, 132-142. | 4.6 | 292 |
| 104 | The tumor suppressor gene KCTD11 REN is regulated by Sp1 and methylation and its expression is reduced in tumors. <i>Molecular Cancer</i> , 2010, 9, 172. | 7.9 | 29 |
| 105 | Regulation of sodium/iodide symporter and lactoperoxidase expression in four human breast cancer cell lines. <i>Journal of Endocrinological Investigation</i> , 2010, 33, 2-6. | 1.8 | 12 |
| 106 | Vismodegib, a small-molecule inhibitor of the hedgehog pathway for the treatment of advanced cancers. <i>Current Opinion in Investigational Drugs</i> , 2010, 11, 707-18. | 2.3 | 59 |
| 107 | Proapoptotic Function of the Retinoblastoma Tumor Suppressor Protein. <i>Cancer Cell</i> , 2009, 15, 184-194. | 7.7 | 129 |
| 108 | MicroRNA profiling in human medulloblastoma. <i>International Journal of Cancer</i> , 2009, 124, 568-577. | 2.3 | 278 |

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|-----|--|-----|-----------|
| 109 | Hedgehog signalling in colon cancer and stem cells. <i>EMBO Molecular Medicine</i> , 2009, 1, 300-302. | 3.3 | 65 |
| 110 | Glucocorticoids and neonatal brain injury: the hedgehog connection. <i>Journal of Clinical Investigation</i> , 2009, 119, 243-6. | 3.9 | 14 |
| 111 | Hedgehog Signaling during Expansion of Human Pancreatic Islet-Derived Precursors. <i>Annals of the New York Academy of Sciences</i> , 2008, 1150, 43-45. | 1.8 | 2 |
| 112 | Concerted microRNA control of Hedgehog signalling in cerebellar neuronal progenitor and tumour cells. <i>EMBO Journal</i> , 2008, 27, 2616-2627. | 3.5 | 303 |
| 113 | An Integrated Approach Identifies Nhlh1 and Insm1 as Sonic Hedgehog-regulated Genes in Developing Cerebellum and Medulloblastoma. <i>Neoplasia</i> , 2008, 10, 89-136. | 2.3 | 48 |
| 114 | Cytotoxic effects of a novel pyrazolopyrimidine derivative entrapped in liposomes in anaplastic thyroid cancer cells in vitro and in xenograft tumors in vivo. <i>Endocrine-Related Cancer</i> , 2008, 15, 499-510. | 1.6 | 64 |
| 115 | Notch Signaling Is Involved in Expression of Thyrocyte Differentiation Markers and Is Down-Regulated in Thyroid Tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 4080-4087. | 1.8 | 67 |
| 116 | The interplay between microRNAs and the neurotrophin receptor tropomyosin-related kinase C controls proliferation of human neuroblastoma cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 7957-7962. | 3.3 | 141 |
| 117 | Multiple Ubiquitin-Dependent Processing Pathways Regulate Hedgehog/Gli Signaling: Implications for Cell Development and Tumorigenesis. <i>Cell Cycle</i> , 2007, 6, 390-393. | 1.3 | 28 |
| 118 | hNIS Protein in Thyroid: The Iodine Supply Influences Its Expression and Localization. <i>Thyroid</i> , 2007, 17, 613-618. | 2.4 | 11 |
| 119 | Inhibition of medulloblastoma tumorigenesis by the antiproliferative and pro-differentiative gene PC3. <i>FASEB Journal</i> , 2007, 21, 2215-2225. | 0.2 | 62 |
| 120 | BRAF Mutations in Papillary Thyroid Carcinomas Inhibit Genes Involved in Iodine Metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2840-2843. | 1.8 | 342 |
| 121 | Growth inhibition of medullary thyroid carcinoma cells by pyrazolo-pyrimidine derivatives. <i>Journal of Endocrinological Investigation</i> , 2007, 30, RC31-RC34. | 1.8 | 39 |
| 122 | Hedgehog signaling pathway in neural development and disease. <i>Psychoneuroendocrinology</i> , 2007, 32, S52-S56. | 1.3 | 28 |
| 123 | In Vivo and In Vitro Characterization of a Novel Germline RET Mutation Associated with Low-Penetrant Nonaggressive Familial Medullary Thyroid Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 754-759. | 1.8 | 25 |
| 124 | Differential expression of the components of the plasminogen activating system in human thyroid tumour derived cell lines and papillary carcinomas. <i>European Journal of Cancer</i> , 2006, 42, 2631-2638. | 1.3 | 40 |
| 125 | Numb is a suppressor of Hedgehog signalling and targets Gli1 for Itch-dependent ubiquitination. <i>Nature Cell Biology</i> , 2006, 8, 1415-1423. | 4.6 | 259 |
| 126 | Cell death, proliferation and repair in human myocarditis responding to immunosuppressive therapy. <i>Modern Pathology</i> , 2006, 19, 755-765. | 2.9 | 22 |

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|-----|--|-----|-----------|
| 127 | Alternative splicing of the ErbB-4 cytoplasmic domain and its regulation by hedgehog signaling identify distinct medulloblastoma subsets. <i>Oncogene</i> , 2006, 25, 7267-7273. | 2.6 | 51 |
| 128 | Suppressors of Hedgehog Signaling: Linking Aberrant Development of Neural Progenitors and Tumorigenesis. <i>Molecular Neurobiology</i> , 2006, 34, 193-204. | 1.9 | 21 |
| 129 | Nucleotide receptors stimulation by extracellular ATP controls Hsp90 expression through APE1/Ref-1 in thyroid cancer cells: A novel tumorigenic pathway. <i>Journal of Cellular Physiology</i> , 2006, 209, 44-55. | 2.0 | 17 |
| 130 | Pbx1/Pbx2 requirement for distal limb patterning is mediated by the hierarchical control of Hox gene spatial distribution and Shh expression. <i>Development (Cambridge)</i> , 2006, 133, 2263-2273. | 1.2 | 172 |
| 131 | Hypomorphic Mutation of the TALE Gene Prep1 (pKnox1) Causes a Major Reduction of Pbx and Meis Proteins and a Pleiotropic Embryonic Phenotype. <i>Molecular and Cellular Biology</i> , 2006, 26, 5650-5662. | 1.1 | 103 |
| 132 | Inhibition of interleukin-8 (CXCL8/IL-8) responses by repertaxin, a new inhibitor of the chemokine receptors CXCR1 and CXCR2. <i>Biochemical Pharmacology</i> , 2005, 69, 385-394. | 2.0 | 99 |
| 133 | Recovery of NIS expression in thyroid cancer cells by overexpression of Pax8 gene. <i>BMC Cancer</i> , 2005, 5, 80. | 1.1 | 29 |
| 134 | Oral probiotic administration induces interleukin-10 production and prevents spontaneous autoimmune diabetes in the non-obese diabetic mouse. <i>Diabetologia</i> , 2005, 48, 1565-1575. | 2.9 | 309 |
| 135 | Hedgehog Antagonist RENKCTD11 Regulates Proliferation and Apoptosis of Developing Granule Cell Progenitors. <i>Journal of Neuroscience</i> , 2005, 25, 8338-8346. | 1.7 | 68 |
| 136 | Involvement of Prep1 in the $\hat{1}\pm\hat{1}^2$ T-Cell Receptor T-Lymphocytic Potential of Hematopoietic Precursors. <i>Molecular and Cellular Biology</i> , 2005, 25, 10768-10781. | 1.1 | 42 |
| 137 | Effects of Histone Acetylation on Sodium Iodide Symporter Promoter and Expression of Thyroid-Specific Transcription Factors. <i>Endocrinology</i> , 2005, 146, 3967-3974. | 1.4 | 76 |
| 138 | Modulation of Thyroid-Specific Gene Expression in Normal and Nodular Human Thyroid Tissues from Adults: An in Vivo Effect of Thyrotropin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 5692-5697. | 1.8 | 43 |
| 139 | Expression, Regulation, and Function of Paired-Box Gene 8 in the Human Placenta and Placental Cancer Cell Lines. <i>Endocrinology</i> , 2005, 146, 4009-4015. | 1.4 | 16 |
| 140 | Regulation of Iodide Uptake and Sodium/Iodide Symporter Expression in the MCF-7 Human Breast Cancer Cell Line. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 2321-2326. | 1.8 | 36 |
| 141 | Proteomic analysis of human thyroid cell lines reveals reduced nuclear localization of Mn-SOD in poorly differentiated thyroid cancer cells. <i>Journal of Endocrinological Investigation</i> , 2005, 28, 137-144. | 1.8 | 20 |
| 142 | Ipotiroidismo centrale: diagnosi, patogenesi e terapia sostitutiva. <i>L Endocrinologo</i> , 2005, 6, 89-96. | 0.0 | 0 |
| 143 | Hedgehog checkpoints in medulloblastoma: the chromosome 17p deletion paradigm. <i>Trends in Molecular Medicine</i> , 2005, 11, 537-545. | 3.5 | 66 |
| 144 | Chromosome 17p Deletion in Human Medulloblastoma: A Missing Checkpoint in the Hedgehog Pathway. <i>Cell Cycle</i> , 2004, 3, 1263-1266. | 1.3 | 31 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | RENKCTD11 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, 10833-10838. | 3.3 | 173 |
| 146 | Transcriptional Regulation of Human Sodium/Iodide Symporter Gene: A Role for Redox Factor-1. Endocrinology, 2004, 145, 1290-1293. | 1.4 | 23 |
| 147 | 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, 3402-3407. | 1.8 | 222 |
| 148 | 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, 111-116. | 1.8 | 4 |
| 149 | Expression of Hox cofactor genes during mouse ovarian follicular development and oocyte maturation. Gene, 2004, 330, 1-7. | 1.0 | 24 |
| 150 | Glucose homeostasis in acromegaly: effects of long-acting somatostatin analogues treatment. Clinical Endocrinology, 2003, 59, 492-499. | 1.2 | 99 |
| 151 | Human pituitary tumours express the bHLH transcription factors NeuroD1 and ASH1. Journal of Endocrinological Investigation, 2003, 26, 957-965. | 1.8 | 13 |
| 152 | Impact of successful transsphenoidal surgery on cardiovascular risk factors in acromegaly. European Journal of Endocrinology, 2003, 148, 193-201. | 1.9 | 64 |
| 153 | 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, 2043-2051. | 6.5 | 43 |
| 154 | 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, 103-113. | 1.6 | 103 |
| 155 | Relationship between blood pressure and glucose tolerance in acromegaly. Clinical Endocrinology, 2001, 54, 189-195. | 1.2 | 52 |
| 156 | Two familial giant pituitary adenomas associated with overweight: clinical, morphological and genetic features. European Journal of Endocrinology, 2001, 144, 227-235. | 1.9 | 14 |
| 157 | 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. | 1.8 | 154 |
| 158 | Two-Year Follow-Up of Acromegalic Patients Treated with Slow Release Lanreotide (30 mg). Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4099-4103. | 1.8 | 99 |
| 159 | Circulating Thyrotropin Bioactivity in Sporadic Central Hypothyroidism. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 3631-3635. | 1.8 | 112 |
| 160 | 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. | 1.8 | 123 |
| 161 | Circulating Thyrotropin Bioactivity in Sporadic Central Hypothyroidism. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 3631-3635. | 1.8 | 103 |
| 162 | Two-Year Follow-Up of Acromegalic Patients Treated with Slow Release Lanreotide (30 mg). Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4099-4103. | 1.8 | 83 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Segmental expression of <i>Hoxb2</i> in r4 requires two separate sites that integrate cooperative interactions between Prep1, Pbx and Hox proteins. <i>Development (Cambridge)</i> , 2000, 127, 155-166. | 1.2 | 195 |
| 164 | Cardiac Effects of Slow-Release Lanreotide, a Slow-Release Somatostatin Analog, in Acromegalic Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 527-532. | 1.8 | 64 |
| 165 | p16 (INK4 a , MTS-1) gene polymorphism and methylation status in human pituitary tumours. <i>Clinical Endocrinology</i> , 1999, 51, 317-325. | 1.2 | 36 |
| 166 | Comparison of six months therapy with octreotide versus lanreotide in acromegalic patients: a retrospective study. <i>Clinical Endocrinology</i> , 1999, 51, 159-164. | 1.2 | 21 |
| 167 | The PBX-Regulating Protein PREP1 is present in different PBX-complexed forms in mouse. <i>Mechanisms of Development</i> , 1999, 83, 53-64. | 1.7 | 77 |
| 168 | Cardiac Effects of Slow-Release Lanreotide, a Slow-Release Somatostatin Analog, in Acromegalic Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 527-532. | 1.8 | 56 |
| 169 | Evaluation of the Adequacy of Levothyroxine Replacement Therapy in Patients with Central Hypothyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 924-929. | 1.8 | 98 |
| 170 | The novel homeoprotein Prep1 modulates Pbx-Hox protein cooperativity. <i>EMBO Journal</i> , 1998, 17, 1434-1445. | 3.5 | 193 |
| 171 | Echocardiographic evidence for a direct effect of GH/IGF-I hypersecretion on cardiac mass and function in young acromegalics. <i>Clinical Endocrinology</i> , 1998, 49, 101-106. | 1.2 | 75 |
| 172 | PKNOX1, a Gene Encoding PREP1, a New Regulator of Pbx Activity, Maps on Human Chromosome 21q22.3 and Murine Chromosome 17B/C. <i>Genomics</i> , 1998, 47, 323-324. | 1.3 | 27 |
| 173 | Rethinking the Management of Optic Pathway Gliomas: A Single Center Experience. <i>Frontiers in Surgery</i> , 0, 9, . | 0.6 | 2 |