Mercedes Robledo

List of Publications by Year
in descending order

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219 papers	10,975 citations	23500 58 h-index	40881 93 g-index
226 all docs	226 docs citations	226 times ranked	11505 citing authors

#	Article	IF	Citations
1	International initiative for a curated SDHB variant database improving the diagnosis of hereditary paraganglioma and pheochromocytoma. Journal of Medical Genetics, 2022, 59, 785-792.	1.5	5
2	Pre- versus post-operative untargeted plasma nuclear magnetic resonance spectroscopy metabolomics of pheochromocytoma and paraganglioma. Endocrine, 2022, 75, 254-265.	1.1	3
3	PrimPol: A Breakthrough among DNA Replication Enzymes and a Potential New Target for Cancer Therapy. Biomolecules, 2022, 12, 248.	1.8	6
4	Treatment of Pheochromocytoma Cells with Recurrent Cycles of Hypoxia: A New Pseudohypoxic In Vitro Model. Cells, 2022, 11, 560.	1.8	2
5	Head/neck paragangliomas: focus on tumor location, mutational status and plasma methoxytyramine. Endocrine-Related Cancer, 2022, 29, 213-224.	1.6	12
6	Determinants of disease-specific survival in patients with and without metastatic pheochromocytoma and paraganglioma. European Journal of Cancer, 2022, 169, 32-41.	1.3	18
7	Pheochromocytoma and Paraganglioma. , 2021, , 101-137.		0
8	Metastatic pheochromocytoma and paraganglioma: signs and symptoms related to catecholamine secretion. Discover Oncology, 2021, 12, 9.	0.8	5
9	International consensus on initial screening and follow-up of asymptomatic SDHx mutation carriers. Nature Reviews Endocrinology, 2021, 17, 435-444.	4.3	80
10	Multidisciplinary practice guidelines for the diagnosis, genetic counseling and treatment of pheochromocytomas and paragangliomas. Clinical and Translational Oncology, 2021, 23, 1995-2019.	1.2	69
11	The recurrent p.(Pro540Ser) MEN1 genetic variant should be considered nonpathogenic: A case report. American Journal of Medical Genetics, Part A, 2021, 185, 3872-3876.	0.7	0
12	Analysis of Telomere Maintenance Related Genes Reveals NOP10 as a New Metastatic-Risk Marker in Pheochromocytoma/Paraganglioma. Cancers, 2021, 13, 4758.	1.7	14
13	Plasma Metabolome Profiling for the Diagnosis of Catecholamine Producing Tumors. Frontiers in Endocrinology, 2021, 12, 722656.	1.5	7
14	Prevalence of pathogenic germline variants in patients with metastatic renal cell carcinoma. Genetics in Medicine, 2021, 23, 698-704.	1.1	9
15	Plasma metanephrines and prospective prediction of tumor location, size and mutation type in patients with pheochromocytoma and paraganglioma. Clinical Chemistry and Laboratory Medicine, 2021, 59, 353-363.	1.4	32
16	Hsaâ€miRâ€139â€5p is a prognostic thyroid cancer marker involved in HNRNPFâ€mediated alternative splicing. International Journal of Cancer, 2020, 146, 521-530.	2.3	29
17	PTEN expression and mutations in TSC1 , TSC2 and MTOR are associated with response to rapalogs in patients with renal cell carcinoma. International Journal of Cancer, 2020, 146, 1435-1444.	2.3	14
18	Hereditary Leiomyomatosis and Renal Cell Cancer Syndrome in Spain: Clinical and Genetic Characterization. Cancers, 2020, 12, 3277.	1.7	8

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19	Novel DNMT3A Germline Variant in a Patient with Multiple Paragangliomas and Papillary Thyroid Carcinoma. Cancers, 2020, 12, 3304.	1.7	5
20	Sino-European Differences in the Genetic Landscape and Clinical Presentation of Pheochromocytoma and Paraganglioma. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 3295-3307.	1.8	34
21	CD133 Expression in Medullary Thyroid Cancer Cells Identifies Patients with Poor Prognosis. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 3548-3561.	1.8	5
22	Metabolomics, machine learning and immunohistochemistry to predict succinate dehydrogenase mutational status in phaeochromocytomas and paragangliomas. Journal of Pathology, 2020, 251, 378-387.	2.1	23
23	Targeting pheochromocytoma/paraganglioma with polyamine inhibitors. Metabolism: Clinical and Experimental, 2020, 110, 154297.	1.5	11
24	Genetics, diagnosis, management and future directions of research of phaeochromocytoma and paraganglioma: a position statement and consensus of the Working Group on Endocrine Hypertension of the European Society of Hypertension. Journal of Hypertension, 2020, 38, 1443-1456.	0.3	190
25	Molecular characterization of chromophobe renal cell carcinoma reveals mTOR pathway alterations in patients with poor outcome. Modern Pathology, 2020, 33, 2580-2590.	2.9	29
26	Germline mutations in the new E1â€™ cryptic exon of the VHL gene in patients with tumours of von Hippel-Lindau disease spectrum or with paraganglioma. Journal of Medical Genetics, 2020, 57, 752-759.	1.5	12
27	Primary hyperparathyroidism as first manifestation in multiple endocrine neoplasia type 2A: an international multicenter study. Endocrine Connections, 2020, 9, 489-497.	0.8	17
28	HEREDITARY ENDOCRINE TUMOURS: CURRENT STATE-OF-THE-ART AND RESEARCH OPPORTUNITIES: Metastatic pheochromocytomas and paragangliomas: proceedings of the MEN2019 workshop. Endocrine-Related Cancer, 2020, 27, T41-T52.	1.6	33
29	HIF2Î± supports pro-metastatic behavior in pheochromocytomas/paragangliomas. Endocrine-Related Cancer, 2020, 27, 625-640.	1.6	33
30	Overexpression of miRâ€483â€5p is confined to metastases and linked to high circulating levels in patients with metastatic pheochromocytoma/paraganglioma. Clinical and Translational Medicine, 2020, 10, e260.	1.7	4
31	Metabolome-guided genomics to identify pathogenic variants in isocitrate dehydrogenase, fumarate hydratase, and succinate dehydrogenase genes in pheochromocytoma and paraganglioma. Genetics in Medicine, 2019, 21, 705-717.	1.1	60
32	Integrative multi-omics analysis identifies a prognostic miRNA signature and a targetable miR-21-3p/TSC2/mTOR axis in metastatic pheochromocytoma/paraganglioma. Theranostics, 2019, 9, 4946-4958.	4.6	54
33	3P association (3PAs): Pituitary adenoma and pheochromocytoma/paraganglioma. A heterogeneous clinical syndrome associated with different gene mutations. European Journal of Internal Medicine, 2019, 69, 14-19.	1.0	14
34	Optimizing Genetic Workup in Pheochromocytoma and Paraganglioma by Integrating Diagnostic and Research Approaches. Cancers, 2019, 11, 809.	1.7	23
35	Targeting Cyclooxygenase-2 in Pheochromocytoma and Paraganglioma: Focus on Genetic Background. Cancers, 2019, 11, 743.	1.7	6
36	Pheochromocytomas and Paragangliomas: Bypassing Cellular Respiration. Cancers, 2019, 11, 683.	1.7	22

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37	Impact of Extrinsic and Intrinsic Hypoxia on Catecholamine Biosynthesis in Absence or Presence of Hif2Î± in Pheochromocytoma Cells. Cancers, 2019, 11, 594.	1.7	24
38	Paraganglioma of the tongue with SDHB gene mutation in a patient with Gravesâ€™ disease. Clinical Case Reports (discontinued), 2019, 7, 726-730.	0.2	2
39	Use of extracellular vesicles from lymphatic drainage as surrogate markers of melanoma progression and BRAF V600E mutation. Journal of Experimental Medicine, 2019, 216, 1061-1070.	4.2	99
40	Recurrent Germline DLST Mutations in Individuals with Multiple Pheochromocytomas and Paragangliomas. American Journal of Human Genetics, 2019, 104, 651-664.	2.6	51
41	Prognosis of Malignant Pheochromocytoma and Paraganglioma (MAPP-Prono Study): A European Network for the Study of Adrenal Tumors Retrospective Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2367-2374.	1.8	103
42	Concomitant Medications and Risk of Chemotherapy-Induced Peripheral Neuropathy. Oncologist, 2019, 24, e784-e792.	1.9	20
43	Biallelic TSC2 Mutations in a Patient With Chromophobe Renal Cell Carcinoma Showing Extraordinary Response to Temsirolimus. Journal of the National Comprehensive Cancer Network: JNCCN, 2018, 16, 352-358.	2.3	18
44	Documento de consenso sobre la implementaciÃ³n de la secuenciaciÃ³n masiva de nueva generaciÃ³n en el diagnÃ³stico genÃ©tico de la predisposiciÃ³n hereditaria al cÃ¡ncer. Medicina ClÃnica, 2018, 151, 80.e1-80.e10.	0.3	7
45	Increased Global DNA Hypomethylation in Distant Metastatic and Dedifferentiated Thyroid Cancer. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 397-406.	1.8	20
46	Homozygous TMEM127 mutations in 2 patients with bilateral pheochromocytomas. Clinical Genetics, 2018, 93, 1049-1056.	1.0	5
47	Expression of Contactin 4 Is Associated With Malignant Behavior in Pheochromocytomas and Paragangliomas. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 46-55.	1.8	19
48	Characterization of neuroendocrine tumors in heterozygous mutant MENX rats: a novel model of invasive medullary thyroid carcinoma. Endocrine-Related Cancer, 2018, 25, 145-162.	1.6	8
49	Next-generation panel sequencing identifies NF1 germline mutations in three patients with pheochromocytoma but no clinical diagnosis of neurofibromatosis type 1. European Journal of Endocrinology, 2018, 178, K1-K9.	1.9	19
50	Advanced sporadic renal epithelioid angiomyolipoma: case report of an extraordinary response to sirolimus linked to TSC2 mutation. BMC Cancer, 2018, 18, 561.	1.1	13
51	Role of MDH2 pathogenic variant in pheochromocytoma and paraganglioma patients. Genetics in Medicine, 2018, 20, 1652-1662.	1.1	45
52	Gain-of-function mutations in DNMT3A in patients with paraganglioma. Genetics in Medicine, 2018, 20, 1644-1651.	1.1	73
53	Missed clinical clues in patients with pheochromocytoma/paraganglioma discovered by imaging. Endocrine Connections, 2018, 7, 1168-1177.	0.8	11
54	Characteristics of Pediatric vs Adult Pheochromocytomas and Paragangliomas. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1122-1132.	1.8	120

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55	Molecular Genetics of Pheochromocytoma and Paraganglioma. , 2017, , 15-45.		0
56	The mTORC1 Complex Is Significantly Overactivated in <i>SDHX</i>-Mutated Paragangliomas. Neuroendocrinology, 2017, 105, 384-393.	1.2	10
57	Dermal Hyperneury and Multiple Sclerotic Fibromas in Multiple Endocrine Neoplasia Type 2A Syndrome. JAMA Dermatology, 2017, 153, 1298.	2.0	10
58	Targeted Exome Sequencing of Krebs Cycle Genes Reveals Candidate Cancerâ€“Predisposing Mutations in Pheochromocytomas and Paragangliomas. Clinical Cancer Research, 2017, 23, 6315-6324.	3.2	73
59	Exceptional Response to Temsirolimus in a Metastatic Clear Cell Renal Cell Carcinoma With an Early Novel MTOR -Activating Mutation. Journal of the National Comprehensive Cancer Network: JNCCN, 2017, 15, 1310-1315.	2.3	16
60	PheoSeq. Journal of Molecular Diagnostics, 2017, 19, 575-588.	1.2	63
61	APLP2, RRM2, and PRC1: New Putative Markers for the Differential Diagnosis of Thyroid Follicular Lesions. Thyroid, 2017, 27, 59-66.	2.4	4
62	Consensus Statement on next-generation-sequencing-based diagnostic testing of hereditary phaeochromocytomas and paragangliomas. Nature Reviews Endocrinology, 2017, 13, 233-247.	4.3	198
63	Targeted Sequencing Reveals Low-Frequency Variants in EPHA Genes as Markers of Paclitaxel-Induced Peripheral Neuropathy. Clinical Cancer Research, 2017, 23, 1227-1235.	3.2	16
64	Multilayer OMIC Data in Medullary Thyroid Carcinoma Identifies the STAT3 Pathway as a Potential Therapeutic Target in RETM918T Tumors. Clinical Cancer Research, 2017, 23, 1334-1345.	3.2	34
65	Polymorphisms associated with everolimus pharmacokinetics, toxicity and survival in metastatic breast cancer. PLoS ONE, 2017, 12, e0180192.	1.1	27
66	Metabologenomics of Phaeochromocytoma and Paraganglioma: An Integrated Approach for Personalised Biochemical and Genetic Testing. Clinical Biochemist Reviews, 2017, 38, 69-100.	3.3	46
67	Pituitary adenoma associated with pheochromocytoma/paraganglioma: A new form of multiple endocrine neoplasia. EndocrinologÃa Y NutriciÃ³n (English Edition), 2016, 63, 506-508.	0.5	6
68	El Registro Molecular de Adenomas Hipofisarios (REMAH): una apuesta de futuro de la EndocrinologÃa espaÃ±ola por la medicina individualizada y la investigaciÃ³n traslacional. Endocrinologia Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion, 2016, 63, 274-284.	0.8	18
69	ATRX driver mutation in a composite malignant pheochromocytoma. Cancer Genetics, 2016, 209, 272-277.	0.2	24
70	Adenoma hipofisario asociado a feocromocitoma/paraganglioma: una nueva forma de neoplasia endocrina mÃºltiple. Endocrinologia Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion, 2016, 63, 506-508.	0.8	14
71	[OP.3A.06] LONG TERM FOLLOW-UP IN PATIENTS OPERATED ON A PHEOCHROMOCYTOMA OR A PARAGANGLIOMA. Journal of Hypertension, 2016, 34, e28.	0.3	0
72	Epigenetic Mutation of the Succinate Dehydrogenase C Promoter in a Patient With Two Paragangliomas. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 359-363.	1.8	42

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73	Germline ESR2 mutation predisposes to medullary thyroid carcinoma and causes up-regulation of RET expression. Human Molecular Genetics, 2016, 25, 1836-1845.	1.4	28
74	Deep sequencing reveals microRNAs predictive of antiangiogenic drug response. JCI Insight, 2016, 1, e86051.	2.3	39
75	Quantification of Unmethylated Alu (QUAlu): a tool to assess global hypomethylation in routine clinical samples. Oncotarget, 2016, 7, 10536-10546.	0.8	14
76	Somatic RET mutation in a patient with pigmented adrenal pheochromocytoma. Endocrinology, Diabetes and Metabolism Case Reports, 2016, 2016, 150117.	0.2	2
77	Thyroid cancer <scp>GWAS</scp> identifies 10q26.12 and 6q14.1 as novel susceptibility loci and reveals genetic heterogeneity among populations. International Journal of Cancer, 2015, 137, 1870-1878.	2.3	44
78	Profiling of Somatic Mutations in Phaeochromocytoma and Paraganglioma by Targeted Next Generation Sequencing Analysis. International Journal of Endocrinology, 2015, 2015, 1-8.	0.6	64
79	SDHB/SDHA immunohistochemistry in pheochromocytomas and paragangliomas: a multicenter interobserver variation analysis using virtual microscopy: a Multinational Study of the European Network for the Study of Adrenal Tumors (ENS@T). Modern Pathology, 2015, 28, 807-821.	2.9	176
80	Immunohistochemical expression of stem cell markers in pheochromocytomas/paragangliomas is associated with SDHx mutations. European Journal of Endocrinology, 2015, 173, 43-52.	1.9	17
81	Lack of utility of SDHB mutation testing in adrenergic metastatic phaeochromocytoma. European Journal of Endocrinology, 2015, 172, 89-95.	1.9	17
82	15 YEARS OF PARAGANGLIOMA: The association of pituitary adenomas and phaeochromocytomas or paragangliomas. Endocrine-Related Cancer, 2015, 22, T105-T122.	1.6	59
83	MicroRNA deep-sequencing reveals master regulators of follicular and papillary thyroid tumors. Modern Pathology, 2015, 28, 748-757.	2.9	52
84	Whole-Exome Sequencing Identifies MDH2 as a New Familial Paraganglioma Gene. Journal of the National Cancer Institute, 2015, 107, .	3.0	143
85	Functional and in silico assessment of MAX variants of unknown significance. Journal of Molecular Medicine, 2015, 93, 1247-1255.	1.7	25
86	DNA Methylation Profiling in Pheochromocytoma and Paraganglioma Reveals Diagnostic and Prognostic Markers. Clinical Cancer Research, 2015, 21, 3020-3030.	3.2	53
87	Recommendations for somatic and germline genetic testing of single pheochromocytoma and paraganglioma based on findings from a series of 329 patients. Journal of Medical Genetics, 2015, 52, 647-656.	1.5	102
88	Whole-Exome Sequencing Reveals Defective CYP3A4 Variants Predictive of Paclitaxel Dose-Limiting Neuropathy. Clinical Cancer Research, 2015, 21, 322-328.	3.2	61
89	High frequency and founder effect of the CYP3A4*20 loss-of-function allele in the Spanish population classifies CYP3A4 as a polymorphic enzyme. Pharmacogenomics Journal, 2015, 15, 288-292.	0.9	48
90	Oncogenic features of the bone morphogenic protein 7 (BMP7) in pheochromocytoma. Oncotarget, 2015, 6, 39111-39126.	0.8	15

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91	Krebs Cycle Metabolite Profiling for Identification and Stratification of Pheochromocytomas/Paragangliomas due to Succinate Dehydrogenase Deficiency. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 3903-3911.	1.8	111
92	H-RAS Mutations Are Restricted to Sporadic Pheochromocytomas Lacking Specific Clinical or Pathological Features: Data From a Multi-Institutional Series. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E1376-E1380.	1.8	42
93	Simultaneous <scp>KIT</scp> mutation and succinate dehydrogenase (<scp>SDH</scp>) deficiency in a patient with a gastrointestinal stromal tumour and Carneyâ€Stratakis syndrome: a case report. Histopathology, 2014, 65, 712-717.	1.6	7
94	A novel AXIN2 germline variant associated with attenuated FAP without signs of oligondontia or ectodermal dysplasia. European Journal of Human Genetics, 2014, 22, 423-426.	1.4	42
95	DNA methylation profiling of well-differentiated thyroid cancer uncovers markers of recurrence free survival. International Journal of Cancer, 2014, 135, 598-610.	2.3	66
96	Opposing effects of HIF1Î± and HIF2Î± on chromaffin cell phenotypic features and tumor cell proliferation: Insights from MYCâ€associated factor X. International Journal of Cancer, 2014, 135, 2054-2064.	2.3	72
97	VEGF, VEGFR3, and PDGFRB Protein Expression Is Influenced by RAS Mutations in Medullary Thyroid Carcinoma. Thyroid, 2014, 24, 1251-1255.	2.4	18
98	Germline mutations in FH confer predisposition to malignant pheochromocytomas and paragangliomas. Human Molecular Genetics, 2014, 23, 2440-2446.	1.4	316
99	Retrospective study assessing the association of single nucleotide polymorphisms in VEGFR3 and on-target toxicity in patients with advanced renal-cell carcinoma (RCC) treated with sunitinib.. Journal of Clinical Oncology, 2014, 32, 537-537.	0.8	0
100	Characterization of Stem Cell Markers in Pheochromocytomas and Paragangliomas. Experimental and Clinical Endocrinology and Diabetes, 2014, 122, .	0.6	0
101	Differential Gene Expression of Medullary Thyroid Carcinoma Reveals Specific Markers Associated with Genetic Conditions. American Journal of Pathology, 2013, 182, 350-362.	1.9	35
102	Usefulness of Negative and Weakâ€“Diffuse Pattern of SDHB Immunostaining in Assessment of SDH Mutations in Paragangliomas and Pheochromocytomas. Endocrine Pathology, 2013, 24, 199-205.	5.2	42
103	DNA Methylation Signatures Identify Biologically Distinct Thyroid Cancer Subtypes. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2811-2821.	1.8	100
104	Prospective study assessing hypoxia-related proteins as markers for the outcome of treatment with sunitinib in advanced clear-cell renal cell carcinoma. Annals of Oncology, 2013, 24, 2409-2414.	0.6	73
105	Tumoral EPAS1 (HIF2A) mutations explain sporadic pheochromocytoma and paraganglioma in the absence of erythrocytosis. Human Molecular Genetics, 2013, 22, 2169-2176.	1.4	142
106	Genetics of pheochromocytoma and paraganglioma in Spanish pediatric patients. Endocrine-Related Cancer, 2013, 20, L1-L6.	1.6	44
107	Integrative analysis of miRNA and mRNA expression profiles in pheochromocytoma and paraganglioma identifies genotype-specific markers and potentially regulated pathways. Endocrine-Related Cancer, 2013, 20, 477-493.	1.6	52
108	Genome-wide association study identifies ephrin type A receptors implicated in paclitaxel induced peripheral sensory neuropathy. Journal of Medical Genetics, 2013, 50, 599-605.	1.5	67

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109	SIRT1 promotes thyroid carcinogenesis driven by PTEN deficiency. Oncogene, 2013, 32, 4052-4056.	2.6	70
110	Influence of RET mutations on the expression of tyrosine kinases in medullary thyroid carcinoma. Endocrine-Related Cancer, 2013, 20, 611-619.	1.6	17
111	An Epistatic Interaction between the PAX8 and STK17B Genes in Papillary Thyroid Cancer Susceptibility. PLoS ONE, 2013, 8, e74765.	1.1	9
112	Sprouty1 is a candidate tumor-suppressor gene in medullary thyroid carcinoma. Oncogene, 2012, 31, 3961-3972.	2.6	31
113	Shorter telomere length is associated with increased ovarian cancer risk in both familial and sporadic cases. Journal of Medical Genetics, 2012, 49, 341-344.	1.5	41
114	MAX Mutations Cause Hereditary and Sporadic Pheochromocytoma and Paraganglioma. Clinical Cancer Research, 2012, 18, 2828-2837.	3.2	277
115	Regulatory Polymorphisms in Î²-Tubulin IIa Are Associated with Paclitaxel-Induced Peripheral Neuropathy. Clinical Cancer Research, 2012, 18, 4441-4448.	3.2	61
116	Functional characterization of a rare germline mutation in the gene encoding the cyclin-dependent kinase inhibitor p27Kip1 (CDKN1B) in a Spanish patient with multiple endocrine neoplasia-like phenotype. European Journal of Endocrinology, 2012, 166, 551-560.	1.9	63
117	Hematologic Î²-Tubulin VI Isoform Exhibits Genetic Variability That Influences Paclitaxel Toxicity. Cancer Research, 2012, 72, 4744-4752.	0.4	26
118	Thyroid paraganglioma. Report of 3 cases and description of an immunohistochemical profile useful in the differential diagnosis with medullary thyroid carcinoma, based on complementary DNA array results. Human Pathology, 2012, 43, 1103-1112.	1.1	21
119	An Update on the Genetics of Paraganglioma, Pheochromocytoma, and Associated Hereditary Syndromes. Hormone and Metabolic Research, 2012, 44, 328-333.	0.7	269
120	MAX and MYC: A Heritable Breakup. Cancer Research, 2012, 72, 3119-3124.	0.4	144
121	Exome sequencing identifies MAX mutations as a cause of hereditary pheochromocytoma. Nature Genetics, 2011, 43, 663-667.	9.4	478
122	Association studies in thyroid cancer susceptibility: are we on the right track?. Journal of Molecular Endocrinology, 2011, 47, R43-R58.	1.1	48
123	Single nucleotide polymorphism associations with response and toxic effects in patients with advanced renal-cell carcinoma treated with first-line sunitinib: a multicentre, observational, prospective study. Lancet Oncology, The, 2011, 12, 1143-1150.	5.1	217
124	Detection of the first gross CDC73 germline deletion in an HPTâ€JT syndrome family. Genes Chromosomes and Cancer, 2011, 50, 922-929.	1.5	41
125	Polymorphisms in cytochromes P450 2C8 and 3A5 are associated with paclitaxel neurotoxicity. Pharmacogenomics Journal, 2011, 11, 121-129.	0.9	112
126	Clinical and genetic characterization of classical forms of familial adenomatous polyposis: a Spanish population study. Annals of Oncology, 2011, 22, 903-909.	0.6	39

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127	Tumoral and tissueâ€specific expression of the major human Î²â€tubulin isotypes. Cytoskeleton, 2010, 67, 214-223.	1.0	221
128	Are we overestimating the penetrance of mutations in SDHB?. Human Mutation, 2010, 31, 761-762.	1.1	64
129	Research Resource: Transcriptional Profiling Reveals Different Pseudohypoxic Signatures in SDHB and VHL-Related Pheochromocytomas. Molecular Endocrinology, 2010, 24, 2382-2391.	3.7	179
130	Brick1 Is an Essential Regulator of Actin Cytoskeleton Required for Embryonic Development and Cell Transformation. Cancer Research, 2010, 70, 9349-9359.	0.4	31
131	Overexpression and activation of EGFR and VEGFR2 in medullary thyroid carcinomas is related to metastasis. Endocrine-Related Cancer, 2010, 17, 7-16.	1.6	108
132	Allelic variant at â^'79 (C>T) in CDKN1B (p27Kip1) confers an increased risk of thyroid cancer and alters mRNA levels. Endocrine-Related Cancer, 2010, 17, 317-328.	1.6	35
133	Pathogenicity of DNA Variants and Double Mutations in Multiple Endocrine Neoplasia Type 2 and Von Hippel-Lindau Syndrome. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 308-313.	1.8	73
134	Systematic comparison of sporadic and syndromic pancreatic islet cell tumors. Endocrine-Related Cancer, 2010, 17, 875-883.	1.6	29
135	The miR-200 family controls Â-tubulin III expression and is associated with paclitaxel-based treatment response and progression-free survival in ovarian cancer patients. Endocrine-Related Cancer, 2010, 18, 85-95.	1.6	188
136	Spectrum and Prevalence of FP/TMEM127 Gene Mutations in Pheochromocytomas and Paragangliomas. JAMA - Journal of the American Medical Association, 2010, 304, 2611.	3.8	174
137	SDHAF2 mutations in familial and sporadic paraganglioma and phaeochromocytoma. Lancet Oncology, The, 2010, 11, 366-372.	5.1	256
138	Head and Neck Paragangliomas in Von Hippel-Lindau Disease and Multiple Endocrine Neoplasia Type 2. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1938-1944.	1.8	112
139	Genetics of Pheochromocytoma and Paraganglioma in Spanish Patients. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1701-1705.	1.8	120
140	Rationalization of Genetic Testing in Patients with Apparently Sporadic Pheochromocytoma/Paraganglioma. Hormone and Metabolic Research, 2009, 41, 672-675.	0.7	41
141	The Variant rs1867277 in FOXE1 Gene Confers Thyroid Cancer Susceptibility through the Recruitment of USF1/USF2 Transcription Factors. PLoS Genetics, 2009, 5, e1000637.	1.5	140
142	Clinical Predictors for Germline Mutations in Head and Neck Paraganglioma Patients: Cost Reduction Strategy in Genetic Diagnostic Process as Fall-Out. Cancer Research, 2009, 69, 3650-3656.	0.4	178
143	Determination of CYP2D6 gene copy number by multiplex polymerase chain reaction analysis. Analytical Biochemistry, 2009, 389, 74-76.	1.1	14
144	Molecular profiling related to poor prognosis in thyroid carcinoma. Combining gene expression data and biological information. Oncogene, 2008, 27, 1554-1561.	2.6	86

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145	Cellular senescence bypass screen identifies new putative tumor suppressor genes. Oncogene, 2008, 27, 1961-1970.	2.6	59
146	SDHC mutation in an elderly patient without familial antecedents. Clinical Endocrinology, 2008, 69, 906-910.	1.2	37
147	Characterization of novel CYP2C8 haplotypes and their contribution to paclitaxel and repaglinide metabolism. Pharmacogenomics Journal, 2008, 8, 268-277.	0.9	59
148	Age-related neoplastic risk profiles and penetrance estimations in multiple endocrine neoplasia type 2A caused by germ line RET Cys634Trp (TGC>TGG) mutation. Endocrine-Related Cancer, 2008, 15, 1035-1041.	1.6	45
149	Evaluation of a functional epigenetic approach to identify promoter region methylation in phaeochromocytoma and neuroblastoma. Endocrine-Related Cancer, 2008, 15, 777-786.	1.6	25
150	Molecular diagnosis of pituitary adenoma predisposition caused by aryl hydrocarbon receptor-interacting protein gene mutations. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 4101-4105.	3.3	173
151	PPP1CA contributes to the senescence program induced by oncogenic Ras. Carcinogenesis, 2007, 29, 491-499.	1.3	61
152	Molecular characterisation of a common SDHB deletion in paraganglioma patients. Journal of Medical Genetics, 2007, 45, 233-238.	1.5	69
153	GermlineNF1Mutational Spectra and Loss-of-Heterozygosity Analyses in Patients with Pheochromocytoma and Neurofibromatosis Type 1. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2784-2792.	1.8	126
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