Lucia Inglada-PÃ©rez

List of Publications by Year
in descending order

54 papers	3,360 citations	172457 29 h-index	214800 47 g-index
55 all docs	55 docs citations	55 times ranked	5420 citing authors

#	Article	IF	Citations
1	Exome sequencing identifies MAX mutations as a cause of hereditary pheochromocytoma. Nature Genetics, 2011, 43, 663-667.	21.4	478
2	MAX Mutations Cause Hereditary and Sporadic Pheochromocytoma and Paraganglioma. Clinical Cancer Research, 2012, 18, 2828-2837.	7.0	277
3	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.	3.1	188
4	Tumor MicroRNA Expression Profiling Identifies Circulating MicroRNAs for Early Breast Cancer Detection. Clinical Chemistry, 2015, 61, 1098-1106.	3.2	183
5	Research Resource: Transcriptional Profiling Reveals Different Pseudohypoxic Signatures in SDHB and VHL-Related Pheochromocytomas. Molecular Endocrinology, 2010, 24, 2382-2391.	3.7	179
6	Spectrum and Prevalence of FP/TMEM127 Gene Mutations in Pheochromocytomas and Paragangliomas. JAMA - Journal of the American Medical Association, 2010, 304, 2611.	7.4	174
7	Whole-Exome Sequencing Identifies MDH2 as a New Familial Paraganglioma Gene. Journal of the National Cancer Institute, 2015, 107, .	6.3	143
8	Tumoral EPAS1 (HIF2A) mutations explain sporadic pheochromocytoma and paraganglioma in the absence of erythrocytosis. Human Molecular Genetics, 2013, 22, 2169-2176.	2.9	142
9	The Variant rs1867277 in FOXE1 Gene Confers Thyroid Cancer Susceptibility through the Recruitment of USF1/USF2 Transcription Factors. PLoS Genetics, 2009, 5, e1000637.	3.5	140
10	Overexpression and activation of EGFR and VEGFR2 in medullary thyroid carcinomas is related to metastasis. Endocrine-Related Cancer, 2010, 17, 7-16.	3.1	108
11	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.	3.2	102
12	Genetic Anticipation Is Associated with Telomere Shortening in Hereditary Breast Cancer. PLoS Genetics, 2011, 7, e1002182.	3.5	76
13	SIRT1 promotes thyroid carcinogenesis driven by PTEN deficiency. Oncogene, 2013, 32, 4052-4056.	5.9	70
14	Genome-wide association study identifies ephrin type A receptors implicated in paclitaxel induced peripheral sensory neuropathy. Journal of Medical Genetics, 2013, 50, 599-605.	3.2	67
15	DNA methylation profiling of well-differentiated thyroid cancer uncovers markers of recurrence free survival. International Journal of Cancer, 2014, 135, 598-610.	5.1	66
16	PheoSeq. Journal of Molecular Diagnostics, 2017, 19, 575-588.	2.8	63
17	Regulatory Polymorphisms in Î²-Tubulin IIa Are Associated with Paclitaxel-Induced Peripheral Neuropathy. Clinical Cancer Research, 2012, 18, 4441-4448.	7.0	61
18	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.	10.0	54

#	Article	IF	Citations
19	DNA Methylation Profiling in Pheochromocytoma and Paraganglioma Reveals Diagnostic and Prognostic Markers. Clinical Cancer Research, 2015, 21, 3020-3030.	7.0	53
20	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.	3.1	52
21	MicroRNA deep-sequencing reveals master regulators of follicular and papillary thyroid tumors. Modern Pathology, 2015, 28, 748-757.	5.5	52
22	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.	2.0	48
23	Genetics of pheochromocytoma and paraganglioma in Spanish pediatric patients. Endocrine-Related Cancer, 2013, 20, L1-L6.	3.1	44
24	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.	5.1	44
25	Shorter telomere length is associated with increased ovarian cancer risk in both familial and sporadic cases. Journal of Medical Genetics, 2012, 49, 341-344.	3.2	41
26	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.	3.1	35
27	Differential Gene Expression of Medullary Thyroid Carcinoma Reveals Specific Markers Associated with Genetic Conditions. American Journal of Pathology, 2013, 182, 350-362.	3.8	35
28	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.	7.0	34
29	DNA copy number profiling reveals different patterns of chromosomal instability within colorectal cancer according to the age of onset. Molecular Carcinogenesis, 2016, 55, 705-716.	2.7	30
30	Genetic variation in the SLC19A1 gene and methotrexate toxicity in rheumatoid arthritis patients. Pharmacogenomics, 2012, 13, 1583-1594.	1.3	27
31	Impact of chemotherapy on telomere length in sporadic and familial breast cancer patients. Breast Cancer Research and Treatment, 2015, 149, 385-394.	2.5	27
32	Polymorphisms associated with everolimus pharmacokinetics, toxicity and survival in metastatic breast cancer. PLoS ONE, 2017, 12, e0180192.	2.5	27
33	Clinical and Molecular Comparative Study of Colorectal Cancer Based on Age-of-onset and Tumor Location: Two Main Criteria for Subclassifying Colorectal Cancer. International Journal of Molecular Sciences, 2019, 20, 968.	4.1	27
34	Hematologic Î²-Tubulin VI Isoform Exhibits Genetic Variability That Influences Paclitaxel Toxicity. Cancer Research, 2012, 72, 4744-4752.	0.9	26
35	Functional and in silico assessment of MAX variants of unknown significance. Journal of Molecular Medicine, 2015, 93, 1247-1255.	3.9	25
36	Short telomeres are frequent in hereditary breast tumors and are associated with high tumor grade. Breast Cancer Research and Treatment, 2013, 141, 231-242.	2.5	23

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37	Concomitant Medications and Risk of Chemotherapy-Induced Peripheral Neuropathy. Oncologist, 2019, 24, e784-e792.	3.7	20
38	Genetic variation in the NEIL2 DNA glycosylase gene is associated with oxidative DNA damage in BRCA2 mutation carriers. Oncotarget, 2017, 8, 114626-114636.	1.8	19
39	VEGF, VEGFR3, and PDGFRB Protein Expression Is Influenced by RAS Mutations in Medullary Thyroid Carcinoma. Thyroid, 2014, 24, 1251-1255.	4.5	18
40	Influence of RET mutations on the expression of tyrosine kinases in medullary thyroid carcinoma. Endocrine-Related Cancer, 2013, 20, 611-619.	3.1	17
41	The â€œeffect procargoâ€•on technical and scale efficiency at airports: The case of Spanish airports (2009â€“2011). Utilities Policy, 2016, 39, 29-35.	4.0	16
42	Targeted Sequencing Reveals Low-Frequency Variants in EPHA Genes as Markers of Paclitaxel-Induced Peripheral Neuropathy. Clinical Cancer Research, 2017, 23, 1227-1235.	7.0	16
43	Molecular insights into the OGG1 gene, a cancer risk modifier in BRCA1 and BRCA2 mutations carriers. Oncotarget, 2016, 7, 25815-25825.	1.8	16
44	An Epistatic Interaction between the PAX8 and STK17B Genes in Papillary Thyroid Cancer Susceptibility. PLoS ONE, 2013, 8, e74765.	2.5	9
45	A Chaos Analysis of the Dry Bulk Shipping Market. Mathematics, 2021, 9, 2065.	2.2	4
46	Testing for nonlinearity and chaos in liquid bulk shipping. Transportation Research Procedia, 2020, 48, 1605-1614.	1.5	3
47	Determinants of the Demand of International Maritime Transport. Contributions To Economics, 2010, , 61-71.	0.3	0
48	The Demand for Maritime Transport: A Nonlinearity and Chaos Study. Contributions To Economics, 2010, , 73-92.	0.3	0
49	THE APPLICATION OF INNOVATIVE TEACHING TECHNIQUES AS A GOOD POLICY TO REDUCE THE ATTRITION RATE AT UNIVERSITY. Revista De EvaluaciÃ³n De Programas Y PolÃticas PÃºblicas, 2013, .	0.0	0
50	EvaluaciÃ³n de la no linealidad y del comportamiento caÃ³tico en el transporte marÃtimo. Revista De EvaluaciÃ³n De Programas Y PolÃticas PÃºblicas, 2015, 1, 36.	0.0	0
51	Profile of creative women: a comprehensive quantitative approach for Spain. European Planning Studies, 2021, 29, 1798-1818.	2.9	0
52	The Conditioned Demands of â€œGeneral Merchandiseâ€• â€œDry Bulkâ€•and â€œLiquid Bulkâ€•Sea Transport. Contributions To Economics, 2010, , 45-60.	0.3	0
53	Cycles in the Ship Building Industry: An Empirical Evidence. Contributions To Economics, 2010, , 143-147.	0.3	0
54	ModelizaciÃ³n del transporte marÃtimo de contenedores. Estudios De Economia Aplicada (discontinued), 2018, 36, 675-690.	0.5	0