Maite Huarte

List of Publications by Year in Descending Order

52 papers	14,690 citations	30 h-index	57 g-index
57 ext. papers	17,489 ext. citations	20.4 avg, IF	7.27 L-index

#	Paper	IF	Citations
52	Subcellular Distribution of p53 by the p53-Responsive lncRNA Determines Chemotherapeutic Response in Neuroblastoma. *Cancer Research*, **2021**, 81, 1457-1471	10.1	10
51	Gene regulation by long non-coding RNAs and its biological functions. *Nature Reviews Molecular Cell Biology*, **2021**, 22, 96-118	48.7	597
50	The DNA damage inducible lncRNA SCAT7 regulates genomic integrity and topoisomerase 1 turnover in lung adenocarcinoma. *NAR Cancer*, **2021**, 3, zcab002	5.2	2
49	A lncRNA-SWI/SNF complex crosstalk controls transcriptional activation at specific promoter regions. *Nature Communications*, **2020**, 11, 936	17.4	28
48	Analysis of copy number alterations reveals the lncRNA ALAL-1 as a regulator of lung cancer immune evasion. *Journal of Cell Biology*, **2020**, 219,	7.3	16
47	SNHG15 is a bifunctional MYC-regulated noncoding locus encoding a lncRNA that promotes cell proliferation, invasion and drug resistance in colorectal cancer by interacting with AIF. *Journal of Experimental and Clinical Cancer Research*, **2019**, 38, 172	12.8	45
46	hCLE/RTRAF-HSPC117-DDX1-FAM98B: A New Cap-Binding Complex That Activates mRNA Translation. *Frontiers in Physiology*, **2019**, 10, 92	4.6	4
45	LncRNA-OIS1 regulates DPP4 activation to modulate senescence induced by RAS. *Nucleic Acids Research*, **2018**, 46, 4213-4227	20.1	28
44	The aberrant splicing of BAF45d links splicing regulation and transcription in glioblastoma. *Neuro-Oncology*, **2018**, 20, 930-941	1	13
43	A lncRNA GUARDINg genome integrity. *Nature Cell Biology*, **2018**, 20, 371-372	23.4	1
42	Sense-Antisense lncRNA Pair Encoded by Locus 6p22.3 Determines Neuroblastoma Susceptibility via the USP36-CHD7-SOX9 Regulatory Axis. *Cancer Cell*, **2018**, 33, 417-434.e7	24.3	86
41	PR-LncRNA signature regulates glioma cell activity through expression of SOX factors. *Scientific Reports*, **2018**, 8, 12746	4.9	11
40	A "Counter-Enhancer" in Tumor Suppression. *Cell*, **2018**, 173, 1318-1319	56.2	3
39	Noncoding RNAs as effective markers in cancer-care management. *Nature Medicine*, **2017**, 23, 1122-1123	50.5	1
38	The human lncRNA LINC-PINT inhibits tumor cell invasion through a highly conserved sequence element. *Genome Biology*, **2017**, 18, 202	18.3	122
37	The multidimensional mechanisms of long noncoding RNA function. *Genome Biology*, **2017**, 18, 206	18.3	540
36	Long Noncoding RNA PURPL Suppresses Basal p53 Levels and Promotes Tumorigenicity in Colorectal Cancer. *Cell Reports*, **2017**, 20, 2408-2423	10.6	77

35	Expanding the p53 regulatory network: LncRNAs take up the challenge. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2016**, 1859, 200-8	6	65
34	Distinct Sets of lncRNAs are Differentially Modulated after Exposure to High and Low Doses of X Rays. *Radiation Research*, **2016**, 186, 549-558	3.1	4
33	p53 partners with RNA in the DNA damage response. *Nature Genetics*, **2016**, 48, 1298-1299	36.3	11
32	RNA. A lncRNA links genomic variation with celiac disease. *Science*, **2016**, 352, 43-4	33.3	9
31	A Long Noncoding RNA Regulates Sister Chromatid Cohesion. *Molecular Cell*, **2016**, 63, 397-407	17.6	62
30	The emerging role of lncRNAs in cancer. *Nature Medicine*, **2015**, 21, 1253-61	50.5	1711
29	RNA pulldown protocol for in vitro detection and identification of RNA-associated proteins. *Methods in Molecular Biology*, **2015**, 1206, 87-95	1.4	32
28	Long noncoding RNAs: from identification to functions and mechanisms. *Advances in Genomics and Genetics*, **2015**, 257		4
27	FAL1ing inside an amplicon. *Cancer Cell*, **2014**, 26, 303-304	24.3	6
26	Long non-coding RNAs and chromatin modifiers: their place in the epigenetic code. *Epigenetics*, **2014**, 9, 21-6	5.7	140
25	Genome-wide analysis of the human p53 transcriptional network unveils a lncRNA tumour suppressor signature. *Nature Communications*, **2014**, 5, 5812	17.4	137
24	Long non-coding RNAs: challenges for diagnosis and therapies. *Nucleic Acid Therapeutics*, **2013**, 23, 15-20	4.8	137
23	LncRNAs have a say in protein translation. *Cell Research*, **2013**, 23, 449-51	24.7	25
22	LincRNA-p21 Suppresses Target mRNA Translation. *Molecular Cell*, **2013**, 50, 303	17.6	7
21	Pint lincRNA connects the p53 pathway with epigenetic silencing by the Polycomb repressive complex 2. *Genome Biology*, **2013**, 14, R104	18.3	182
20	Long Non-Coding RNAs and Their Roles in Cancer **2013**, 245-266		
19	LincRNA-p21 suppresses target mRNA translation. *Molecular Cell*, **2012**, 47, 648-55	17.6	728
18	To repress or not to repress: this is the guardian's question. *Trends in Cell Biology*, **2011**, 21, 344-53	18.3	46

17	Histone H4K20/H3K9 demethylase PHF8 regulates zebrafish brain and craniofacial development. *Nature*, **2010**, 466, 503-7	50.4	232
16	The Emerging Non-Coding RNA World. *Modecular Medicine and Medicinal*, **2010**, 17-49		1
15	The DMM complex prevents spreading of DNA methylation from transposons to nearby genes in Neurospora crassa. *Genes and Development*, **2010**, 24, 443-54	12.6	42
14	Large non-coding RNAs: missing links in cancer?. *Human Molecular Genetics*, **2010**, 19, R152-61	5.6	416
13	A large intergenic noncoding RNA induced by p53 mediates global gene repression in the p53 response. *Cell*, **2010**, 142, 409-19	56.2	1648
12	Chromatin signature reveals over a thousand highly conserved large non-coding RNAs in mammals. *Nature*, **2009**, 458, 223-7	50.4	3230
11	Journal club. A biologist looks at new functions for non-coding RNAs. *Nature*, **2009**, 459, 487	50.4	1
10	Many human large intergenic noncoding RNAs associate with chromatin-modifying complexes and affect gene expression. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 11667-72	11.5	2331
9	Lid2 is required for coordinating H3K4 and H3K9 methylation of heterochromatin and euchromatin. *Cell*, **2008**, 135, 272-83	56.2	108
8	The fission yeast Jmj2 reverses histone H3 Lysine 4 trimethylation. *Journal of Biological Chemistry*, **2007**, 282, 21662-70	5.4	24
7	The X-linked mental retardation gene SMCX/JARID1C defines a family of histone H3 lysine 4 demethylases. *Cell*, **2007**, 128, 1077-88	56.2	524
6	S. pombe LSD1 homologs regulate heterochromatin propagation and euchromatic gene transcription. *Molecular Cell*, **2007**, 26, 89-101	17.6	83
5	Essential dosage-dependent functions of the transcription factor yin yang 1 in late embryonic development and cell cycle progression. *Molecular and Cellular Biology*, **2006**, 26, 3565-81	4.8	149
4	Reversal of histone lysine trimethylation by the JMJD2 family of histone demethylases. *Cell*, **2006**, 125, 467-81	56.2	794
3	hCLE/CGI-99, a human protein that interacts with the influenza virus polymerase, is a mRNA transcription modulator. *Journal of Molecular Biology*, **2006**, 362, 887-900	6.5	38
2	Threonine 157 of influenza virus PA polymerase subunit modulates RNA replication in infectious viruses. *Journal of Virology*, **2003**, 77, 6007-13	6.6	53
1	PA subunit from influenza virus polymerase complex interacts with a cellular protein with homology to a family of transcriptional activators. *Journal of Virology*, **2001**, 75, 8597-604	6.6	95