## Maite Huarte

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8978079/publications.pdf

Version: 2024-02-01

126907 155660 19,464 54 33 55 h-index citations g-index papers 57 57 57 22975 docs citations times ranked citing authors all docs

| #  | Article  | IF   | Citations |
|----|--|------|-----------|
| 1  | Gene regulation by long non-coding RNAs and its biological functions. Nature Reviews Molecular Cell Biology, 2021, 22, 96-118.   | 37.0 | 2,319     |
| 2  | The DNA damage inducible IncRNA SCAT7 regulates genomic integrity and topoisomerase 1 turnover in lung adenocarcinoma. NAR Cancer, 2021, 3, zcab002.   | 3.1  | 6         |
| 3  | Subcellular Distribution of p53 by the p53-Responsive IncRNA <i>NBAT1</i> Determines Chemotherapeutic Response in Neuroblastoma. Cancer Research, 2021, 81, 1457-1471.   | 0.9  | 22        |
| 4  | A lncRNA-SWI/SNF complex crosstalk controls transcriptional activation at specific promoter regions. Nature Communications, 2020, 11, 936.   | 12.8 | 69        |
| 5  | IncRNA–DNA hybrids regulate distant genes. EMBO Reports, 2020, 21, e50107.   | 4.5  | 17        |
| 6  | Analysis of copy number alterations reveals the lncRNA ALAL-1 as a regulator of lung cancer immune evasion. Journal of Cell Biology, 2020, 219, .  | 5.2  | 36        |
| 7  | 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. | 8.6  | 67        |
| 8  | hCLE/RTRAF-HSPC117-DDX1-FAM98B: A New Cap-Binding Complex That Activates mRNA Translation. Frontiers in Physiology, 2019, 10, 92.  | 2.8  | 18        |
| 9  | LncRNA-OIS1 regulates DPP4 activation to modulate senescence induced by RAS. Nucleic Acids Research, 2018, 46, 4213-4227.  | 14.5 | 40        |
| 10 | The aberrant splicing of BAF45d links splicing regulation and transcription in glioblastoma. Neuro-Oncology, 2018, 20, 930-941.  | 1.2  | 29        |
| 11 | A IncRNA GUARDINg genome integrity. Nature Cell Biology, 2018, 20, 371-372.  | 10.3 | 2         |
| 12 | Sense-Antisense IncRNA Pair Encoded by Locus 6p22.3 Determines Neuroblastoma Susceptibility via the USP36-CHD7-SOX9 Regulatory Axis. Cancer Cell, 2018, 33, 417-434.e7.  | 16.8 | 122       |
| 13 | A "Counter-Enhancer―in Tumor Suppression. Cell, 2018, 173, 1318-1319.  | 28.9 | 4         |
| 14 | PR-LncRNA signature regulates glioma cell activity through expression of SOX factors. Scientific Reports, 2018, 8, 12746.  | 3.3  | 13        |
| 15 | Noncoding RNAs as effective markers in cancer-care management. Nature Medicine, 2017, 23, 1122-1123.   | 30.7 | 1         |
| 16 | Long Noncoding RNA PURPL Suppresses Basal p53 Levels and Promotes Tumorigenicity in Colorectal Cancer. Cell Reports, 2017, 20, 2408-2423.  | 6.4  | 120       |
| 17 | A long noncoding RNA in DNA replication and chromosome dynamics. Cell Cycle, 2017, 16, 151-152.  | 2.6  | 13        |
| 18 | The human lncRNA LINC-PINT inhibits tumor cell invasion through a highly conserved sequence element. Genome Biology, 2017, 18, 202.  | 8.8  | 161       |

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|----------------------|---|---------------------------|-------------------------------|
| 19                   | The multidimensional mechanisms of long noncoding RNA function. Genome Biology, 2017, 18, 206.  | 8.8                       | 802                           |
| 20                   | A IncRNA links genomic variation with celiac disease. Science, 2016, 352, 43-44.  | 12.6                      | 10                            |
| 21                   | A Long Noncoding RNA Regulates Sister Chromatid Cohesion. Molecular Cell, 2016, 63, 397-407.  | 9.7                       | 84                            |
| 22                   | Distinct Sets of lncRNAs are Differentially Modulated after Exposure to High and Low Doses of X Rays. Radiation Research, 2016, 186, 549.   | 1.5                       | 6                             |
| 23                   | p53 partners with RNA in the DNA damage response. Nature Genetics, 2016, 48, 1298-1299.   | 21.4                      | 11                            |
| 24                   | Expanding the p53 regulatory network: LncRNAs take up the challenge. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2016, 1859, 200-208.   | 1.9                       | 71                            |
| 25                   | The emerging role of lncRNAs in cancer. Nature Medicine, 2015, 21, 1253-1261.   | 30.7                      | 2,203                         |
| 26                   | RNA Pulldown Protocol for In Vitro Detection and Identification of RNA-Associated Proteins.<br>Methods in Molecular Biology, 2015, 1206, 87-95.   | 0.9                       | 45                            |
| 27                   | Genome-wide analysis of the human p53 transcriptional network unveils a lncRNA tumour suppressor signature. Nature Communications, 2014, 5, 5812.   | 12.8                      | 172                           |
|                      |   |                           |                               |
| 28                   | FAL1 ing inside an Amplicon. Cancer Cell, 2014, 26, 303-304.  | 16.8                      | 7                             |
| 28                   | FAL1 ing inside an Amplicon. Cancer Cell, 2014, 26, 303-304.  Long non-coding RNAs and chromatin modifiers. Epigenetics, 2014, 9, 21-26.  | 2.7                       | <b>7</b><br>165               |
|                      |   |                           |                               |
| 29                   | Long non-coding RNAs and chromatin modifiers. Epigenetics, 2014, 9, 21-26.  Long Non-Coding RNAs: Challenges for Diagnosis and Therapies. Nucleic Acid Therapeutics, 2013, 23,  | 2.7                       | 165                           |
| 30                   | Long non-coding RNAs and chromatin modifiers. Epigenetics, 2014, 9, 21-26.  Long Non-Coding RNAs: Challenges for Diagnosis and Therapies. Nucleic Acid Therapeutics, 2013, 23, 15-20.   | 3.6                       | 165<br>163                    |
| 29<br>30<br>31       | Long non-coding RNAs and chromatin modifiers. Epigenetics, 2014, 9, 21-26.  Long Non-Coding RNAs: Challenges for Diagnosis and Therapies. Nucleic Acid Therapeutics, 2013, 23, 15-20.  LncRNAs have a say in protein translation. Cell Research, 2013, 23, 449-451.   | 2.7<br>3.6<br>12.0        | 163<br>27                     |
| 29<br>30<br>31<br>32 | Long non-coding RNAs and chromatin modifiers. Epigenetics, 2014, 9, 21-26.  Long Non-Coding RNAs: Challenges for Diagnosis and Therapies. Nucleic Acid Therapeutics, 2013, 23, 15-20.  LncRNAs have a say in protein translation. Cell Research, 2013, 23, 449-451.  LincRNA-p21 Suppresses Target mRNA Translation. Molecular Cell, 2013, 50, 303.  Pint lincRNA connects the p53 pathway with epigenetic silencing by the Polycomb repressive complex 2.  | 2.7<br>3.6<br>12.0<br>9.7 | 165<br>163<br>27<br>10        |
| 30<br>31<br>32<br>33 | Long Non-Coding RNAs: Challenges for Diagnosis and Therapies. Nucleic Acid Therapeutics, 2013, 23, 15-20.  LncRNAs have a say in protein translation. Cell Research, 2013, 23, 449-451.  LincRNA-p21 Suppresses Target mRNA Translation. Molecular Cell, 2013, 50, 303.  Pint lincRNA connects the p53 pathway with epigenetic silencing by the Polycomb repressive complex 2. Genome Biology, 2013, 14, R104.  Discoveries: an innovative platform for publishing cutting-edge research discoveries in medicine, | 2.7<br>3.6<br>12.0<br>9.7 | 165<br>163<br>27<br>10<br>224 |

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|----|--|------|-----------|
| 37 | Histone H4K20/H3K9 demethylase PHF8 regulates zebrafish brain and craniofacial development. Nature, 2010, 466, 503-507.  | 27.8 | 263       |
| 38 | The Emerging Non-Coding RNA World. Modecular Medicine and Medicinal, 2010, , 17-49.  | 0.4  | 1         |
| 39 | The DMM complex prevents spreading of DNA methylation from transposons to nearby genes in <i>Neurospora crassa</i> . Genes and Development, 2010, 24, 443-454.   | 5.9  | 49        |
| 40 | Large non-coding RNAs: missing links in cancer?. Human Molecular Genetics, 2010, 19, R152-R161.  | 2.9  | 466       |
| 41 | A Large Intergenic Noncoding RNA Induced by p53 Mediates Global Gene Repression in the p53 Response. Cell, 2010, 142, 409-419.   | 28.9 | 1,919     |
| 42 | Chromatin signature reveals over a thousand highly conserved large non-coding RNAs in mammals. Nature, 2009, 458, 223-227.   | 27.8 | 3,801     |
| 43 | Journal club. Nature, 2009, 459, 487-487.  | 27.8 | 10        |
| 44 | 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, 11667-11672. | 7.1  | 2,709     |
| 45 | Lid2 Is Required for Coordinating H3K4 and H3K9 Methylation of Heterochromatin and Euchromatin.<br>Cell, 2008, 135, 272-283.   | 28.9 | 127       |
| 46 | The Fission Yeast Jmj2 Reverses Histone H3 Lysine 4 Trimethylation. Journal of Biological Chemistry, 2007, 282, 21662-21670.   | 3.4  | 28        |
| 47 | The X-Linked Mental Retardation Gene SMCX/JARID1C Defines a Family of Histone H3 Lysine 4<br>Demethylases. Cell, 2007, 128, 1077-1088.   | 28.9 | 624       |
| 48 | S. pombe LSD1 Homologs Regulate Heterochromatin Propagation and Euchromatic Gene Transcription. Molecular Cell, 2007, 26, 89-101.  | 9.7  | 102       |
| 49 | Reversal of Histone Lysine Trimethylation by the JMJD2 Family of Histone Demethylases. Cell, 2006, 125, 467-481.   | 28.9 | 908       |
| 50 | 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.  | 4.2  | 49        |
| 51 | 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, 3565-3581.                                   | 2.3  | 175       |
| 52 | Threonine 157 of Influenza Virus PA Polymerase Subunit Modulates RNA Replication in Infectious Viruses. Journal of Virology, 2003, 77, 6007-6013.  | 3.4  | 57        |
| 53 | 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, 8597-8604.                                      | 3.4  | 117       |
| 54 | Long noncoding RNAs: from identification to functions and mechanisms. Advances in Genomics and Genetics, 0, , 257.   | 0.8  | 7         |