

# Mercedes Pardo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4060783/publications.pdf>

Version: 2024-02-01

27  
papers

1,359  
citations

430874

18  
h-index

552781

26  
g-index

32  
all docs

32  
docs citations

32  
times ranked

3025  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | An Expanded Oct4 Interaction Network: Implications for Stem Cell Biology, Development, and Disease. <i>Cell Stem Cell</i> , 2010, 6, 382-395.  | 11.1 | 338       |
| 2  | UTX-mediated enhancer and chromatin remodeling suppresses myeloid leukemogenesis through noncatalytic inverse regulation of ETS and GATA programs. <i>Nature Genetics</i> , 2018, 50, 883-894. | 21.4 | 117       |
| 3  | Genomic Determinants of Protein Abundance Variation in Colorectal Cancer Cells. <i>Cell Reports</i> , 2017, 20, 2201-2214.   | 6.4  | 95        |
| 4  | Integrative epigenomics, transcriptomics and proteomics of patient chondrocytes reveal genes and pathways involved in osteoarthritis. <i>Scientific Reports</i> , 2017, 7, 8935.               | 3.3  | 90        |
| 5  | The ubiquitin-dependent ATPase p97 removes cytotoxic trapped PARP1 from chromatin. <i>Nature Cell Biology</i> , 2022, 24, 62-73.   | 10.3 | 66        |
| 6  | Multiple short windows of calcium-dependent protein kinase 4 activity coordinate distinct cell cycle events during <i>Plasmodium</i> gametogenesis. <i>ELife</i> , 2017, 6, .                  | 6.0  | 62        |
| 7  | Mechanisms controlling the temporal degradation of Nek2A and Kif18A by the APC/Câ€“Cdc20 complex. <i>EMBO Journal</i> , 2013, 32, 303-314.   | 7.8  | 61        |
| 8  | Assignment of Protein Interactions from Affinity Purification/Mass Spectrometry Data. <i>Journal of Proteome Research</i> , 2012, 11, 1462-1474.   | 3.7  | 52        |
| 9  | Eros is a novel transmembrane protein that controls the phagocyte respiratory burst and is essential for innate immunity. <i>Journal of Experimental Medicine</i> , 2017, 214, 1111-1128.      | 8.5  | 50        |
| 10 | Landscape of the <i>Plasmodium</i> Interactome Reveals Both Conserved and Species-Specific Functionality. <i>Cell Reports</i> , 2019, 28, 1635-1647.e5.  | 6.4  | 49        |
| 11 | Ubiquitylation of MLKL at lysine 219 positively regulates necroptosis-induced tissue injury and pathogen clearance. <i>Nature Communications</i> , 2021, 12, 3364.                             | 12.8 | 43        |
| 12 | Characterization of Two Distinct Nucleosome Remodeling and Deacetylase (NuRD) Complex Assemblies in Embryonic Stem Cells. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 878-891.        | 3.8  | 42        |
| 13 | Nuclear receptor binding protein 1 regulates intestinal progenitor cell homeostasis and tumour formation. <i>EMBO Journal</i> , 2012, 31, 2486-2497.   | 7.8  | 40        |
| 14 | Activation of the Aryl Hydrocarbon Receptor Interferes with Early Embryonic Development. <i>Stem Cell Reports</i> , 2017, 9, 1377-1386.  | 4.8  | 39        |
| 15 | Mutations in FAM50A suggest that Armfield XLID syndrome is a spliceosomopathy. <i>Nature Communications</i> , 2020, 11, 3698.  | 12.8 | 38        |
| 16 | Cyclin B1-Cdk1 facilitates MAD1 release from the nuclear pore to ensure a robust spindle checkpoint. <i>Journal of Cell Biology</i> , 2020, 219, .   | 5.2  | 35        |
| 17 | The BAF and PRC2 Complex Subunits Dpf2 and Eed Antagonistically Converge on Tbx3 to Control ESC Differentiation. <i>Cell Stem Cell</i> , 2019, 24, 138-152.e8.                                 | 11.1 | 30        |
| 18 | Nbeal2 interacts with Dock7, Sec16a, and Vac14. <i>Blood</i> , 2018, 131, 1000-1011.   | 1.4  | 29        |

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|----|---|------|-----------|
| 19 | The nuclear rim protein Amo1 is required for proper microtubule cytoskeleton organisation in fission yeast. <i>Journal of Cell Science</i> , 2005, 118, 1705-1714.                              | 2.0  | 19        |
| 20 | Myst2/Kat7 histone acetyltransferase interaction proteomics reveals tumour-suppressor Niam as a novel binding partner in embryonic stem cells. <i>Scientific Reports</i> , 2017, 7, 8157.       | 3.3  | 12        |
| 21 | CRISPR activation screen in mice identifies novel membrane proteins enhancing pulmonary metastatic colonisation. <i>Communications Biology</i> , 2021, 4, 395.                                  | 4.4  | 12        |
| 22 | Aneuploidy tolerance caused by BRG1 loss allows chromosome gains and recovery of fitness. <i>Nature Communications</i> , 2022, 13, 1731.  | 12.8 | 9         |
| 23 | Resolving Affinity Purified Protein Complexes by Blue Native PAGE and Protein Correlation Profiling. <i>Journal of Visualized Experiments</i> , 2017, , .                                       | 0.3  | 8         |
| 24 | Proteomic navigation using proximity-labeling. <i>Methods</i> , 2019, 164-165, 67-72.   | 3.8  | 6         |
| 25 | HMGB1 Protein Interactions in Prostate and Ovary Cancer Models Reveal Links to RNA Processing and Ribosome Biogenesis through NuRD, THOC and Septin Complexes. <i>Cancers</i> , 2021, 13, 4686. | 3.7  | 4         |
| 26 | A commercial antibody to the human condensin II subunit NCAPH2 cross-reacts with a SWI/SNF complex component. <i>Wellcome Open Research</i> , 2021, 6, 3.                                       | 1.8  | 2         |
| 27 | Identifying and characterising Thrap3, Bclaf1 and Erh interactions using cross-linking mass spectrometry. <i>Wellcome Open Research</i> , 0, 6, 260.  | 1.8  | 2         |