

# Ana Latorre-Pellicer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4647378/publications.pdf>

Version: 2024-02-01

23  
papers

1,703  
citations

758635

12  
h-index

610482

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

3506  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heteroplasmy of Wild-Type Mitochondrial DNA Variants in Mice Causes Metabolic Heart Disease With Pulmonary Hypertension and Frailty. <i>Circulation</i> , 2022, 145, 1084-1101.	1.6	10
2	Subclinical myocardial dysfunction is revealed by speckle tracking echocardiography in patients with Cornelia de Lange syndrome. <i>International Journal of Cardiovascular Imaging</i> , 2022, 38, 2291-2302.	0.2	1
3	Genetic Diversity of Drug-Related Genes in Native Americans of the Brazilian Amazon. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 117-133.	0.4	2
4	Clinical relevance of postzygotic mosaicism in Cornelia de Lange syndrome and purifying selection of NIPBL variants in blood. <i>Scientific Reports</i> , 2021, 11, 15459.	1.6	11
5	Disruption of NIPBL/Sccl2 in Cornelia de Lange Syndrome provokes cohesin genome-wide redistribution with an impact in the transcriptome. <i>Nature Communications</i> , 2021, 12, 4551.	5.8	20
6	Targeted Gene Sequencing, Bone Health, and Body Composition in Cornelia de Lange Syndrome. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 710.	1.3	2
7	Things are not always what they seem: From Cornelia de Lange to KBG phenotype in a girl with genetic variants in NIPBL and ANKRD11. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2021, 9, e1826.	0.6	2
8	Impact of <i>CYP2C19</i> Genotype and Drug Interactions on Voriconazole Plasma Concentrations: A Spain Pharmacogeneticâ€Pharmacokinetic Prospective Multicenter Study. <i>Pharmacotherapy</i> , 2020, 40, 17-25.	1.2	14
9	Cell identity and nucleo-mitochondrial genetic context modulate OXPHOS performance and determine somatic heteroplasmy dynamics. <i>Science Advances</i> , 2020, 6, eaba5345.	4.7	31
10	Pathogenic variants in <i>EP300</i> and <i>ANKRD11</i> in patients with phenotypes overlapping Cornelia de Lange syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 1690-1696.	0.7	34
11	A multicentre prospective study evaluating the impact of protonâ€pump inhibitors omeprazole and pantoprazole on voriconazole plasma concentrations. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 1661-1666.	1.1	13
12	Evaluating Face2Gene as a Tool to Identify Cornelia de Lange Syndrome by Facial Phenotypes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1042.	1.8	40
13	Anti-VEGF Treatment and Response in Age-related Macular Degeneration: Diseaseâ€™s Susceptibility, Pharmacogenetics and Pharmacokinetics. <i>Current Medicinal Chemistry</i> , 2020, 27, 549-569.	1.2	12
14	Regulation of Mother-to-Offspring Transmission of mtDNA Heteroplasmy. <i>Cell Metabolism</i> , 2019, 30, 1120-1130.e5.	7.2	66
15	More Than One HMG-CoA Lyase: The Classical Mitochondrial Enzyme Plus the Peroxisomal and the Cytosolic Ones. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6124.	1.8	14
16	An Observational Study of the Efficacy and Safety of Voriconazole in a Real-Life Clinical Setting. <i>Journal of Chemotherapy</i> , 2019, 31, 49-57.	0.7	8
17	Voriconazole hepatotoxicity as a result of steroid withdrawal in a patient with allergic bronchopulmonary aspergillosis. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 460-462.	1.1	6
18	Priming of dendritic cells by DNA-containing extracellular vesicles from activated T cells through antigen-driven contacts. <i>Nature Communications</i> , 2018, 9, 2658.	5.8	242

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19	Comprehensive Quantification of the Modified Proteome Reveals Oxidative Heart Damage in Mitochondrial Heteroplasmy. <i>Cell Reports</i> , 2018, 23, 3685-3697.e4.	2.9	39
20	Mitochondrial and nuclear DNA matching shapes metabolism and healthy ageing. <i>Nature</i> , 2016, 535, 561-565.	13.7	333
21	Progress in pharmacogenetics: consortiums and new strategies. <i>Drug Metabolism and Personalized Therapy</i> , 2016, 31, 17-23.	0.3	12
22	ROS-Triggered Phosphorylation of Complex II by Fgr Kinase Regulates Cellular Adaptation to Fuel Use. <i>Cell Metabolism</i> , 2014, 19, 1020-1033.	7.2	101
23	Supercomplex Assembly Determines Electron Flux in the Mitochondrial Electron Transport Chain. <i>Science</i> , 2013, 340, 1567-1570.	6.0	687