Alejandro Ferrer

List of Publications by Year
in descending order

31	377	933447 10	888059 17
papers	citations	h-index	g-index

31	31	31	603
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Inverse Association of Telomere Length With Liver Disease and Mortality in the US Population. Hepatology Communications, 2022, 6, 399-410.	4.3	84
2	Clinical and Biochemical Phenotypes in a Family With ENPP1 Mutations. Journal of Bone and Mineral Research, 2020, 35, 662-670.	2.8	33
3	A second cohort of CHD3 patients expands the molecular mechanisms known to cause Snijders Blok-Campeau syndrome. European Journal of Human Genetics, 2020, 28, 1422-1431.	2.8	25
4	Impact of integrated translational research on clinical exome sequencing. Genetics in Medicine, 2021, 23, 498-507.	2.4	24
5	Clinical Applications and Utility of a Precision Medicine Approach for Patients With Unexplained Cytopenias. Mayo Clinic Proceedings, 2019, 94, 1753-1768.	3.0	21
6	The early proximal Î±Î² TCR signalosome specifies thymic selection outcome through a quantitative protein interaction network. Science Immunology, 2019, 4, .	11.9	21
7	Clinical Correlates and Treatment Outcomes for Patients With Short Telomere Syndromes. Mayo Clinic Proceedings, 2018, 93, 834-839.	3.0	20
8	Clinical, molecular, and prognostic comparisons between CCUS and lower-risk MDS: a study of 187 molecularly annotated patients. Blood Advances, 2021, 5, 2272-2278.	5.2	19
9	Spectrum of hematological malignancies, clonal evolution and outcomes in 144 Mayo Clinic patients with germline predisposition syndromes. American Journal of Hematology, 2021, 96, 1450-1460.	4.1	19
10	Variants in DOCK3 cause developmental delay and hypotonia. European Journal of Human Genetics, 2019, 27, 1225-1234.	2.8	15
11	Clonal Hematopoiesis and Myeloid Neoplasms in the Context of Telomere Biology Disorders. Current Hematologic Malignancy Reports, 2022, 17, 61-68.	2.3	14
12	<scp>TSPEAR</scp> variants are primarily associated with ectodermal dysplasia and tooth agenesis but not hearing loss: A novel cohort study. American Journal of Medical Genetics, Part A, 2021, 185, 2417-2433.	1.2	10
13	Novel germline missense DDX41 variant in a patient with an adult-onset myeloid neoplasm with excess blasts without dysplasia. Leukemia and Lymphoma, 2019, 60, 1337-1339.	1.3	9
14	Aetiology and outcomes of secondary myelofibrosis occurring in the context of inherited platelet disorders: A single institutional study of four patients. British Journal of Haematology, 2020, 190, e316-e320.	2.5	9
15	Pathology, Radiology, and Genetics of Interstitial Lung Disease in Patients With Shortened Telomeres. American Journal of Surgical Pathology, 2021, 45, 871-884.	3.7	8
16	Fetal glycosylation defect due to ALG3 and COG5 variants detected via amniocentesis: Complex glycosylation defect with embryonic lethal phenotype. Molecular Genetics and Metabolism, 2020, 131, 424-429.	1.1	6
17	Clinical features and survival outcomes in patients with chronic myelomonocytic leukemia arising in the context of germline predisposition syndromes. American Journal of Hematology, 2021, 96, E327-E330.	4.1	6
18	Clinical and molecular correlates from a predominantly adult cohort of patients with short telomere lengths. Blood Cancer Journal, 2021, 11, 170.	6.2	6

#	Article	IF	Citations
19	Three rare disease diagnoses in one patient through exome sequencing. Journal of Physical Education and Sports Management, 2019, 5, a004390.	1.2	5
20	Novel biallelic variants in MSTO1 associated with mitochondrial myopathy. Journal of Physical Education and Sports Management, 2019, 5, a004309.	1.2	5
21	Clinicoradiographic and genetic features of cerebral small vessel disease indicate variability in mode of inheritance for monoallelic HTRA1 variants. Molecular Genetics & Genomic Medicine, 2021, 9, e1799.	1.2	4
22	Heterozygous variants in PRPF8 are associated with neurodevelopmental disorders. American Journal of Medical Genetics, Part A, 2022, 188, 2750-2759.	1.2	4
23	A homozygous missense variant in UBE2T is associated with a mild Fanconi anemia phenotype. Haematologica, 2021, 106, 1188-1192.	3.5	3
24	A PCR-Based Method to Genotype Mice Knocked Out for All Four CD3 Subunits, the Standard Recipient Strain for Retrogenic TCR/CD3 Bone Marrow Reconstitution Technology. BioResearch Open Access, 2013, 2, 222-226.	2.6	2
25	Functional validation of TERT and TERC variants of uncertain significance in patients with short telomere syndromes. Blood Cancer Journal, 2020, 10, 120.	6.2	2
26	Telogator: a method for reporting chromosome-specific telomere lengths from long reads. Bioinformatics, 2022, 38, 1788-1793.	4.1	2
27	Early expression of mature Î±Î² TCR in CD4^{â˜}CD8^{â˜}T cell progenitors enables MHC to drive development of T-ALL bearing NOTCH mutations. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	1
28	Clinical Utility of Telomere Length-Directed Genomic Assessment in Patients with Short Telomere Syndromes. Blood, 2019, 134, 1222-1222.	1.4	0
29	Expert Curation of Somatic FLT3 Variants By the Clingen Somatic Hematologic Cancer Taskforce (ClinGen HCT). Blood, 2021, 138, 4387-4387.	1.4	0
30	Spectrum of Hematological Malignancies in 130 Patients with Germline Predisposition Syndromes - Mayo Clinic Germline Predisposition Study. Blood, 2020, 136, 34-35.	1.4	0
31	Clinical, Molecular, and Prognostic Comparisons between Clonal Cytopenias of Undetermined Significance and Lower-Risk Myelodysplastic Syndromes - a Study of 184 Molecularly Annotated Patients. Blood, 2020, 136, 35-36.	1.4	0