Catherine W Rehder

List of Publications by Year
in descending order

33	682	840119 11	580395 25
papers	citations	h-index	g-index

33	33	33	1075
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Points to consider in the reevaluation and reanalysis of genomic test results: a statement of the American College of Medical Genetics and Genomics (ACMG). Genetics in Medicine, 2019, 21, 1267-1270.	1.1	147
2	Predicting crossâ€reactive immunological material (CRIM) status in Pompe disease using GAA mutations: Lessons learned from 10 years of clinical laboratory testing experience. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2012, 160C, 40-49.	0.7	110
3	Algorithm for the Early Diagnosis and Treatment of Patients with Cross Reactive Immunologic Material-Negative Classic Infantile Pompe Disease: A Step towards Improving the Efficacy of ERT. PLoS ONE, 2013, 8, e67052.	1.1	93
4	CRIM-negative infantile Pompe disease: characterization of immune responses in patients treated with ERT monotherapy. Genetics in Medicine, 2015, 17, 912-918.	1.1	54
5	Evaluation of X-Linked Adrenoleukodystrophy Newborn Screening in North Carolina. JAMA Network Open, 2020, 3, e1920356.	2.8	44
6	A comprehensive testing algorithm for the diagnosis of Fabry disease in males and females. Molecular Genetics and Metabolism, 2020, 130, 209-214.	0.5	26
7	The North Carolina Experience with Mucopolysaccharidosis Type I Newborn Screening. Journal of Pediatrics, 2019, 211, 193-200.e2.	0.9	22
8	Clinical and Molecular Disease Spectrum and Outcomes in Patients with Infantile-Onset Pompe Disease. Journal of Pediatrics, 2020, 216, 44-50.e5.	0.9	22
9	Sensitivity of whole exome sequencing in detecting infantile- and late-onset Pompe disease. Molecular Genetics and Metabolism, 2017, 122, 189-197.	0.5	21
10	Severe Cardiomyopathy as the Isolated Presenting Feature in an Adult with Late-Onset Pompe Disease: A Case Report. JIMD Reports, 2016, 31, 79-83.	0.7	20
11	Chromosomal microarray analysis in clinical evaluation of neurodevelopmental disorders-reporting a novel deletion of SETDB1 and illustration of counseling challenge. Pediatric Research, 2016, 80, 371-381.	1.1	16
12	Clinical laboratory experience of blood CRIM testing in infantile Pompe disease. Molecular Genetics and Metabolism Reports, 2015, 5, 76-79.	0.4	11
13	Lineage Switch Between B-Lymphoblastic Leukemia and Acute Myeloid Leukemia Intermediated by â€œOccultâ€•Myelodysplastic Neoplasm. American Journal of Clinical Pathology, 2017, 148, 136-147.	0.4	11
14	Myeloid Neoplasms Following Solid Organ Transplantation. American Journal of Clinical Pathology, 2018, 149, 55-66.	0.4	11
15	Detection of a mosaic CDKL5 deletion and inversion by optical genome mapping ends an exhaustive diagnostic odyssey. Molecular Genetics & Genomic Medicine, 2021, 9, e1665.	0.6	11
16	Transformation of Indolent Small B-Cell Lymphoma to Histiocytic Sarcoma: Report of Two Cases with Molecular/Genetic Evidence of Clonal Relationship Between Two Morphologically and Immunophenotypically Distinctive Neoplasms.. Blood, 2009, 114, 3960-3960.	0.6	10
17	Epstein-Barr virus-negative diffuse large B cell lymphoma with aberrant expression of CD3 and other T cell-associated antigens: report of three cases with a review of the literature. Annals of Hematology, 2016, 95, 1671-1683.	0.8	9
18	Clinical and Molecular Variability in Patients with PHKA2 Variants and Liver Phosphorylase b Kinase Deficiency. JIMD Reports, 2017, 37, 63-72.	0.7	9

#	Article	IF	Citations
19	Interpretation of Incidental Genetic Findings Localizing to Genes Associated With Cardiac Channelopathies and Cardiomyopathies. Circulation Genomic and Precision Medicine, 2021, 14, e003200.	1.6	8
20	Metachronous/concomitant B-cell neoplasms with discordant light-chain or heavy-chain isotype restrictions: evidence of distinct B-cell neoplasms rather than clonal evolutions. Human Pathology, 2014, 45, 2063-2076.	1.1	7
21	An Unusual Association: Total Anomalous Pulmonary Venous Return and Aortic Arch Obstruction in Patients with Cat Eye Syndrome. Journal of Pediatric Genetics, 2021, 10, 035-038.	0.3	5
22	B-lymphoblastic leukemia in a patient with chronic lymphocytic leukemia: Sequential development of biclonal B-cell neoplasms over a 23-year period in a single individual. Pathology Research and Practice, 2016, 212, 1089-1093.	1.0	4
23	Sequential development of human herpes virus 8-positive diffuse large B-cell lymphoma and chronic myelomonocytic leukemia in a 59 year old female patient with hemoglobin SC disease. Pathology Research and Practice, 2019, 215, 152704.	1.0	4
24	Conventional Cytogenetic Analysis of Hematologic Neoplasms: A 20-Year Review of Proficiency Test Results From the College of American Pathologists/American College of Medical Genetics and Genomics Cytogenetics Committee. Archives of Pathology and Laboratory Medicine, 2021, 145, 176-190.	1.2	3
25	Sequential development of chronic myelogenous leukemia and primary myelofibrosis in a patient with history of large B-cell lymphoma treated with radiotherapy and chemotherapy: two myeloid neoplasms with distinct genotypic profiles suggestive of biclonality in a single individual. Annals of Hematology, 2016, 95, 1383-1386.	0.8	1
26	Pseudoâ€“Pelgerâ€HuÃ«t anomaly in a 58â€yearâ€old woman treated with mycophenolate mofetil for flare of systemic lupus erythematosus. International Journal of Laboratory Hematology, 2021, 43, 3-4.	0.7	1
27	Biclonal evolution of chronic lymphocytic leukaemia. British Journal of Haematology, 2021, 194, e64-e66.	1.2	1
28	Chronic lymphocytic leukemia with t(6;14) (p21;q32) CCND3â€IGH: CCND3 rearrangement does not necessarily define a cyclin D1â€negative mantle cell lymphoma. Hematological Oncology, 2022, 40, 112-115.	0.8	1
29	T-cell prolymphocytic leukemia in a 63-year-old female with a pre-existing T-cell large granular lymphocytic leukemia: Metachronous T-cell leukemias with discordant subset restrictions (CD4) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.4	0
30	Circulating blastoid cells: acute leukemia, prolymphocytic leukemia, or something else?. Annals of Hematology, 2021, 100, 3047-3048.	0.8	0
31	Infantile leukemiaâ€”What factors determine its distinct biological nature? Clinicopathological study of 78 cases. International Journal of Laboratory Hematology, 2021, 43, 1117-1122.	0.7	0
32	Donor Cell Leukemia: A Clinicopathological Study of 9 Cases and a Comprehensive Review of Literature.. Blood, 2010, 116, 3466-3466.	0.6	0
33	Chronic lymphocytic leukemia/small lymphocytic lymphoma with secondary acquisition of t(11;14)(q13;q32)/CCND1-IGH: a rare variant of Richter transformation to mantle cell lymphoma. Clinical Lymphoma, Myeloma and Leukemia, 2021, , .	0.2	0