Mary Shago

List of Publications by Year
in descending order

37 papers	1,690 citations	516710 16 h-index	377865 34 g-index
37 all docs	37 docs citations	37 times ranked	2976 citing authors

#	Article	IF	Citations
1	Minimal residual disease comparison between Ig/TCR PCR versus NGS assays in children with Philadelphia chromosome-positive acute lymphoblastic leukemia: A report from the COG AALL1631 study.. Journal of Clinical Oncology, 2022, 40, 10023-10023.	1.6	1
2	Characterization of unusual <scp>iAMP21</scp> Bâ€lymphoblastic leukemia (<scp>iAMP21â€ALL</scp>) from the Mayo Clinic and Children's Oncology Group. Genes Chromosomes and Cancer, 2022, 61, 710-719.	2.8	14
3	TERT promotor variant associated with poor clinical outcome in a patient with novel RBM15â€MKL1 fusionâ€positive pediatric acute megakaryoblastic leukemia. Pediatric Blood and Cancer, 2021, 68, e28542.	1.5	5
4	Pediatric fibromyxoid soft tissue tumor with <scp>PLAG1</scp> fusion: A novel entity?. Genes Chromosomes and Cancer, 2021, 60, 263-271.	2.8	16
5	Practice patterns of prenatal and perinatal testing in Canadian cytogenetics laboratories. Prenatal Diagnosis, 2021, 41, 843-854.	2.3	1
6	Clinical phenotypes and prognostic features of embryonal tumours with multi-layered rosettes: a Rare Brain Tumor Registry study. The Lancet Child and Adolescent Health, 2021, 5, 800-813.	5.6	12
7	INNV-43. MORE THAN WHAT MEETS THE EYE: ETMR AN UNDER RECOGNISED ATYPICAL BRAINSTEM PRIMARY. A RARE BRAIN TUMOR CONSORTIUM (RBTC) STUDY. Neuro-Oncology, 2021, 23, vi114-vi115.	1.2	0
8	Genetic diversity in alveolar soft part sarcoma: A subset contain variant fusion genes, highlighting broader molecular kinship with other MiT family tumors. Genes Chromosomes and Cancer, 2020, 59, 23-29.	2.8	19
9	First report of t(5;11) KMT2A-MAML1 fusion in de novo infant acute lymphoblastic leukemia. Cancer Genetics, 2020, 248-249, 31-33.	0.4	3
10	Integrated Molecular and Clinical Analysis of 1,000 Pediatric Low-Grade Gliomas. Cancer Cell, 2020, 37, 569-583.e5.	16.8	244
11	Evidence-based review of genomic aberrations in B-lymphoblastic leukemia/lymphoma: Report from the cancer genomics consortium working group for lymphoblastic leukemia. Cancer Genetics, 2020, 243, 52-72.	0.4	14
12	Cytogenetic Subgroups Drive Risk Stratification and Response to Chemotherapy and Blinatumomab in Children and Young Adults with Relapsed B-ALL: A Children's Oncology Group Study. Blood, 2020, 136, 16-17.	1.4	1
13	Masked hypodiploidy: Hypodiploid acute lymphoblastic leukemia (ALL) mimicking hyperdiploid ALL in children: A report from the Children's Oncology Group. Cancer Genetics, 2019, 238, 62-68.	0.4	32
14	An aggressive central giant cell granuloma in a pediatric patient: case report and review of literature. Journal of Otolaryngology - Head and Neck Surgery, 2019, 48, 32.	1.9	22
15	Alterations in ALK/ROS1/NTRK/MET drive a group of infantile hemispheric gliomas. Nature Communications, 2019, 10, 4343.	12.8	200
16	Immunohistochemistry for ATRX Can Miss ATRX Mutations. American Journal of Surgical Pathology, 2019, 43, 1203-1211.	3.7	10
17	Fluorescent In Situ Hybridization for TP53 in the Diagnosis of Pediatric Osteogenic Sarcoma. American Journal of Surgical Pathology, 2018, 42, 744-749.	3.7	1
18	Aggressive embryonal rhabdomyosarcoma in a 3-month-old boy: A clinical and molecular analysis. Pediatric Hematology and Oncology, 2018, 35, 407-414.	0.8	0

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19	Rearrangement bursts generate canonical gene fusions in bone and soft tissue tumors. Science, 2018, 361, .	12.6	121
20	Clinicopathologic Features of a Series of Primary Renal CIC-rearranged Sarcomas With Comprehensive Molecular Analysis. American Journal of Surgical Pathology, 2018, 42, 1360-1369.	3.7	27
21	Recurrent Cytogenetic Abnormalities in Acute Lymphoblastic Leukemia. Methods in Molecular Biology, 2017, 1541, 257-278.	0.9	22
22	Multiplex Detection of Pediatric Low-Grade Glioma Signature Fusion Transcripts and Duplications Using the NanoString nCounter System. Journal of Neuropathology and Experimental Neurology, 2017, 76, 562-570.	1.7	39
23	The clinical impact of copy number variants in inherited bone marrow failure syndromes. Npj Genomic Medicine, 2017, 2, .	3.8	10
24	TFE3-Expressing Perivascular Epithelioid Cell Neoplasm (PEComa) of the Sella Turcica. Endocrine Pathology, 2017, 28, 22-26.	9.0	9
25	Chromosome Preparation for Acute Lymphoblastic Leukemia. Methods in Molecular Biology, 2017, 1541, 19-31.	0.9	1
26	TFE3-positive renal cell carcinomas are not always Xp11 translocation carcinomas: Report of a case with a TPM3-ALK translocation. Pathology Research and Practice, 2016, 212, 937-942.	2.3	38
27	Frequency and outcome of pediatric acute lymphoblastic leukemia with ZNF384 gene rearrangements including a novel translocation resulting in an ARID1B/ZNF384 gene fusion. Pediatric Blood and Cancer, 2016, 63, 1915-1921.	1.5	55
28	Indexing Effects of Copy Number Variation on Genes Involved in Developmental Delay. Scientific Reports, 2016, 6, 28663.	3.3	35
29	The impact of category, cytopathology and cytogenetics on development and progression of clonal and malignant myeloid transformation in inherited bone marrow failure syndromes. Haematologica, 2015, 100, 633-642.	3.5	26
30	MG-109â€...A novel 0.34 MB microduplication of 9Q34.3 in a patient with congenital cardiac defects and learning disabilities. Journal of Medical Genetics, 2015, 52, A2.2-A2.	3.2	0
31	BRAF Mutation and CDKN2A Deletion Define a Clinically Distinct Subgroup of Childhood Secondary High-Grade Glioma. Journal of Clinical Oncology, 2015, 33, 1015-1022.	1.6	244
32	Bone marrow failure and developmental delay caused by mutations in poly(A)-specific ribonuclease (PARN). Journal of Medical Genetics, 2015, 52, 738-748.	3.2	71
33	Secondary Cytogenetic Abnormalities and Outcome in Children with TEL-AML1-Positive Acute Lymphoblastic Leukemia.. Blood, 2005, 106, 1450-1450.	1.4	1
34	Cryptic insertion ofMLL gene into 9p22 leads toMLL-MLLT3 (AF9) fusion in a case of acute myelogenous leukemia. Genes Chromosomes and Cancer, 2004, 40, 349-354.	2.8	10
35	An active ring X and haploinsufficiency of SHOX contribute to short stature, congenital anomalies, and developmental delay in a female. American Journal of Medical Genetics Part A, 2002, 113, 279-285.	2.4	7
36	Inhibition of nuclear hormone receptor activity by calreticulin. Nature, 1994, 367, 480-483.	27.8	357

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37	Translation of theSaccharomyces cerevisiae tcm1gene in the absence of a 5â€²-untranslated leader. Nucleic Acids Research, 1990, 18, 5823-5828.	14.5	22