

Mary Shago

List of Publications by Year in descending order

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Version: 2024-02-01

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	Inhibition of nuclear hormone receptor activity by calreticulin. <i>Nature</i> , 1994, 367, 480-483.	27.8	357
2	<i>BRAF</i> Mutation and <i>CDKN2A</i> Deletion Define a Clinically Distinct Subgroup of Childhood Secondary High-Grade Glioma. <i>Journal of Clinical Oncology</i> , 2015, 33, 1015-1022.	1.6	244
3	Integrated Molecular and Clinical Analysis of 1,000 Pediatric Low-Grade Gliomas. <i>Cancer Cell</i> , 2020, 37, 569-583.e5.	16.8	244
4	Alterations in <i>ALK/ROS1/NTRK/MET</i> drive a group of infantile hemispheric gliomas. <i>Nature Communications</i> , 2019, 10, 4343.	12.8	200
5	Rearrangement bursts generate canonical gene fusions in bone and soft tissue tumors. <i>Science</i> , 2018, 361, .	12.6	121
6	Bone marrow failure and developmental delay caused by mutations in poly(A)-specific ribonuclease (<i>PARN</i>). <i>Journal of Medical Genetics</i> , 2015, 52, 738-748.	3.2	71
7	Frequency and outcome of pediatric acute lymphoblastic leukemia with <i>ZNF384</i> gene rearrangements including a novel translocation resulting in an <i>ARID1B/ZNF384</i> gene fusion. <i>Pediatric Blood and Cancer</i> , 2016, 63, 1915-1921.	1.5	55
8	Multiplex Detection of Pediatric Low-Grade Glioma Signature Fusion Transcripts and Duplications Using the NanoString nCounter System. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 562-570.	1.7	39
9	TFE3-positive renal cell carcinomas are not always Xp11 translocation carcinomas: Report of a case with a TPM3-ALK translocation. <i>Pathology Research and Practice</i> , 2016, 212, 937-942.	2.3	38
10	Indexing Effects of Copy Number Variation on Genes Involved in Developmental Delay. <i>Scientific Reports</i> , 2016, 6, 28663.	3.3	35
11	Masked hypodiploidy: Hypodiploid acute lymphoblastic leukemia (ALL) mimicking hyperdiploid ALL in children: A report from the Children's Oncology Group. <i>Cancer Genetics</i> , 2019, 238, 62-68.	0.4	32
12	Clinicopathologic Features of a Series of Primary Renal CIC-rearranged Sarcomas With Comprehensive Molecular Analysis. <i>American Journal of Surgical Pathology</i> , 2018, 42, 1360-1369.	3.7	27
13	The impact of category, cytopathology and cytogenetics on development and progression of clonal and malignant myeloid transformation in inherited bone marrow failure syndromes. <i>Haematologica</i> , 2015, 100, 633-642.	3.5	26
14	Translation of the <i>Saccharomyces cerevisiae</i> <i>tcm1</i> gene in the absence of a 5' untranslated leader. <i>Nucleic Acids Research</i> , 1990, 18, 5823-5828.	14.5	22
15	Recurrent Cytogenetic Abnormalities in Acute Lymphoblastic Leukemia. <i>Methods in Molecular Biology</i> , 2017, 1541, 257-278.	0.9	22
16	An aggressive central giant cell granuloma in a pediatric patient: case report and review of literature. <i>Journal of Otolaryngology - Head and Neck Surgery</i> , 2019, 48, 32.	1.9	22
17	Genetic diversity in alveolar soft part sarcoma: A subset contain variant fusion genes, highlighting broader molecular kinship with other MiT family tumors. <i>Genes Chromosomes and Cancer</i> , 2020, 59, 23-29.	2.8	19
18	Pediatric fibromyxoid soft tissue tumor with <i>PLAG1</i> fusion: A novel entity?. <i>Genes Chromosomes and Cancer</i> , 2021, 60, 263-271.	2.8	16

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19	Evidence-based review of genomic aberrations in B-lymphoblastic leukemia/lymphoma: Report from the cancer genomics consortium working group for lymphoblastic leukemia. <i>Cancer Genetics</i> , 2020, 243, 52-72.	0.4	14
20	Characterization of unusual <i>iAMP21</i> B-lymphoblastic leukemia (<i>iAMP21</i> -ALL) from the Mayo Clinic and Children's Oncology Group. <i>Genes Chromosomes and Cancer</i> , 2022, 61, 710-719.	2.8	14
21	Clinical phenotypes and prognostic features of embryonal tumours with multi-layered rosettes: a Rare Brain Tumor Registry study. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 800-813.	5.6	12
22	Cryptic insertion of MLL gene into 9p22 leads to MLL-MLLT3 (AF9) fusion in a case of acute myelogenous leukemia. <i>Genes Chromosomes and Cancer</i> , 2004, 40, 349-354.	2.8	10
23	The clinical impact of copy number variants in inherited bone marrow failure syndromes. <i>Npj Genomic Medicine</i> , 2017, 2, .	3.8	10
24	Immunohistochemistry for ATRX Can Miss ATRX Mutations. <i>American Journal of Surgical Pathology</i> , 2019, 43, 1203-1211.	3.7	10
25	TFE3-Expressing Perivascular Epithelioid Cell Neoplasm (PEComa) of the Sella Turcica. <i>Endocrine Pathology</i> , 2017, 28, 22-26.	9.0	9
26	An active ring X and haploinsufficiency of <i>SHOX</i> contribute to short stature, congenital anomalies, and developmental delay in a female. <i>American Journal of Medical Genetics Part A</i> , 2002, 113, 279-285.	2.4	7
27	<i>TERT</i> promotor variant associated with poor clinical outcome in a patient with novel <i>RBM15</i> - <i>MKL1</i> fusion-positive pediatric acute megakaryoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28542.	1.5	5
28	First report of t(5;11) KMT2A-MAML1 fusion in de novo infant acute lymphoblastic leukemia. <i>Cancer Genetics</i> , 2020, 248-249, 31-33.	0.4	3
29	Fluorescent In Situ Hybridization for TP53 in the Diagnosis of Pediatric Osteogenic Sarcoma. <i>American Journal of Surgical Pathology</i> , 2018, 42, 744-749.	3.7	1
30	Practice patterns of prenatal and perinatal testing in Canadian cytogenetics laboratories. <i>Prenatal Diagnosis</i> , 2021, 41, 843-854.	2.3	1
31	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. <i>Blood</i> , 2020, 136, 16-17.	1.4	1
32	Secondary Cytogenetic Abnormalities and Outcome in Children with TEL-AML1-Positive Acute Lymphoblastic Leukemia.. <i>Blood</i> , 2005, 106, 1450-1450.	1.4	1
33	Chromosome Preparation for Acute Lymphoblastic Leukemia. <i>Methods in Molecular Biology</i> , 2017, 1541, 19-31.	0.9	1
34	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.. <i>Journal of Clinical Oncology</i> , 2022, 40, 10023-10023.	1.6	1
35	MC-109...A novel 0.34 MB microduplication of 9Q34.3 in a patient with congenital cardiac defects and learning disabilities. <i>Journal of Medical Genetics</i> , 2015, 52, A2.2-A2.	3.2	0
36	Aggressive embryonal rhabdomyosarcoma in a 3-month-old boy: A clinical and molecular analysis. <i>Pediatric Hematology and Oncology</i> , 2018, 35, 407-414.	0.8	0

#	ARTICLE	IF	CITATIONS
37	INNV-43. MORE THAN WHAT MEETS THE EYE: ETMR AN UNDER RECOGNISED ATYPICAL BRAINSTEM PRIMARY. A RARE BRAIN TUMOR CONSORTIUM (RBTC) STUDY. <i>Neuro-Oncology</i> , 2021, 23, vi114-vi115.	1.2	0