Jennifer L Picarsic

List of Publications by Year
in descending order

41 papers	4,422 citations	304743 22 h-index	289244 40 g-index
44 all docs	44 docs citations	44 times ranked	3978 citing authors

#	Article	IF	Citations
1	ALK-positiveÂhistiocytosis: a new clinicopathologic spectrum highlighting neurologic involvement and responses to ALK inhibition. Blood, 2022, 139, 256-280.	1.4	60
2	International expert consensus recommendations for the diagnosis and treatment of Langerhans cell histiocytosis in adults. Blood, 2022, 139, 2601-2621.	1.4	63
3	The 5th edition of the World Health Organization Classification of Haematolymphoid Tumours: Myeloid and Histiocytic/DendriticÂNeoplasms. Leukemia, 2022, 36, 1703-1719.	7.2	1,211
4	Discrepancies between Fâ€18â€FDG PET/CT findings and conventional imaging in Langerhans cell histiocytosis. Pediatric Blood and Cancer, 2021, 68, e28891.	1.5	20
5	BRAF fusions in pediatric histiocytic neoplasms define distinct therapeutic responsiveness to RAF paradox breakers. Pediatric Blood and Cancer, 2021, 68, e28933.	1.5	9
6	BRAFV600E-induced senescence drives Langerhans cell histiocytosis pathophysiology. Nature Medicine, 2021, 27, 851-861.	30.7	38
7	A chronic eyelid lesion in a child: multi-disciplinary approach to diagnosis, treatment and management of a highly atypical histiocytic lesion. Pediatric Hematology and Oncology, 2021, , 1-7.	0.8	1
8	Histiocytic disorders. Nature Reviews Disease Primers, 2021, 7, 73.	30.5	46
9	New molecular insights into the pathogenesis of lipoblastomas: clinicopathologic, immunohistochemical, and molecular analysis in pediatric cases. Human Pathology, 2020, 104, 30-41.	2.0	20
10	Bone marrowâ€“derived myeloid progenitors as driver mutation carriers in high- and low-risk Langerhans cell histiocytosis. Blood, 2020, 136, 2188-2199.	1.4	18
11	Dasatinib induces a dramatic response in a child with refractory juvenile xanthogranuloma with a novel MRC1-PDGFRB fusion. Blood Advances, 2020, 4, 2991-2995.	5.2	10
12	Interleukin-18 and cytotoxic impairment are independent and synergistic causes of murine virus-induced hyperinflammation. Blood, 2020, 136, 2162-2174.	1.4	20
13	Fibrous histiocytoma/dermatofibroma in children: the same as adults?. Human Pathology, 2020, 99, 107-115.	2.0	11
14	Erdheim-Chester disease: consensus recommendations for evaluation, diagnosis, and treatment in the molecular era. Blood, 2020, 135, 1929-1945.	1.4	191
15	Langerin staining identifies most littoral cell angiomas but not most other splenic angiomatous lesions. Human Pathology, 2019, 83, 43-49.	2.0	3
16	BRAF V600E mutation in Juvenile Xanthogranuloma family neoplasms of the central nervous system (CNS-JXG): a revised diagnostic algorithm to include pediatric Erdheim-Chester disease. Acta Neuropathologica Communications, 2019, 7, 168.	5.2	32
17	Mechanisms of action of ruxolitinib in murine models of hemophagocytic lymphohistiocytosis. Blood, 2019, 134, 147-159.	1.4	99
18	A Rare Case of Uterine Torsion With Juvenile Granulosa Cell Tumor in the Pediatric Patient. Urology, 2019, 128, 87-89.	1.0	8

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19	BRAF-V600Eâ€“mutated Rosai-Dorfman-Destombes disease and Langerhans cell histiocytosis with response to BRAF inhibitor. Blood Advances, 2019, 3, 1848-1853.	5.2	28
20	Activating mutations in CSF1R and additional receptor tyrosine kinases in histiocytic neoplasms. Nature Medicine, 2019, 25, 1839-1842.	30.7	122
21	Improving medical students' understanding of pediatric diseases through an innovative and tailored web-based digital pathology program with philips pathology Tutor (Formerly PathXL). Journal of Pathology Informatics, 2019, 10, 18.	1.7	2
22	CNS Langerhans cell histiocytosis: Common hematopoietic origin for LCHâ€associated neurodegeneration and mass lesions. Cancer, 2018, 124, 2607-2620.	4.1	73
23	Interleukin-18 diagnostically distinguishes and pathogenically promotes human and murine macrophage activation syndrome. Blood, 2018, 131, 1442-1455.	1.4	288
24	Pediatric Testicular Hemangioma in a 10-Year-old: A Rare Entity That May Mimic Malignancy With Appraisal of the Literature. Urology, 2018, 114, 175-180.	1.0	6
25	Consensus recommendations for the diagnosis and clinical management of Rosai-Dorfman-Destombes disease. Blood, 2018, 131, 2877-2890.	1.4	335
26	Pathology of Histiocytic Disorders and Neoplasms and Related Disorders. , 2018, , 3-50.		11
27	Activating Mutations in CSF1R and Additional Receptor Tyrosine Kinases in Sporadic and Familial Histiocytic Neoplasms. Blood, 2018, 132, 49-49.	1.4	10
28	Novel NLRC4 Mutation Causes a Syndrome of Perinatal Autoinflammation With Hemophagocytic Lymphohistiocytosis, Hepatosplenomegaly, Fetal Thrombotic Vasculopathy, and Congenital Anemia and Ascites. Pediatric and Developmental Pathology, 2017, 20, 498-505.	1.0	62
29	Late graft dysfunction after pediatric heart transplantation is associated with fibrosis and microvasculopathy by automated, digital whole-slide analysis. Journal of Heart and Lung Transplantation, 2017, 36, 1336-1343.	0.6	15
30	Langerhans cell histiocytosis and Erdheimâ€Chester disease, both with cutaneous presentations, and papillary thyroid carcinoma all harboring the BRAF^{V600E} mutation. Journal of Cutaneous Pathology, 2016, 43, 270-275.	1.3	27
31	Role of Epsteinâ€Barr virus status and immunophenotypic studies in the evaluation of exfoliative cytology specimens from patients with postâ€transplant lymphoproliferative disorders. Cancer Cytopathology, 2016, 124, 425-435.	2.4	2
32	Revised classification of histiocytoses and neoplasms of the macrophage-dendritic cell lineages. Blood, 2016, 127, 2672-2681.	1.4	1,040
33	Mutations in the nuclear bile acid receptor FXR cause progressive familial intrahepatic cholestasis. Nature Communications, 2016, 7, 10713.	12.8	227
34	Molecular Characterization of Sporadic Pediatric Thyroid Carcinoma with the DNA/RNA ThyroSeq v2 Next-Generation Sequencing Assay. Pediatric and Developmental Pathology, 2016, 19, 115-122.	1.0	63
35	Phenotype and Immunophenotype of the Most Common Pediatric Tumors. Applied Immunohistochemistry and Molecular Morphology, 2015, 23, 313-326.	1.2	13
36	Can Malignant Thyroid Nodules Be Distinguished from Benign Thyroid Nodules in Children and Adolescents by Clinical Characteristics? A Review of 89 Pediatric Patients with Thyroid Nodules. Thyroid, 2015, 25, 392-400.	4.5	56

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37	Histologic Patterns of Thymic Involvement in Langerhans Cell Proliferations: A Clinicopathologic Study and Review of the Literature. Pediatric and Developmental Pathology, 2015, 18, 127-138.	1.0	9
38	Identification of Unique, Heterozygous Germline Mutation, STK11 (p.F354L), in a Child with an Encapsulated Follicular Variant of Papillary Thyroid Carcinoma within Six Months of Completing Treatment for Neuroblastoma. Pediatric and Developmental Pathology, 2015, 18, 318-323.	1.0	16
39	Nosology and Pathology of Langerhans Cell Histiocytosis. Hematology/Oncology Clinics of North America, 2015, 29, 799-823.	2.2	52
40	Postâ€transplant Burkitt lymphoma is a more aggressive and distinct form of postâ€transplant lymphoproliferative disorder. Cancer, 2011, 117, 4540-4550.	4.1	46
41	Selfâ€Reported Napping and Duration and Quality of Sleep in the Lifestyle Interventions and Independence for Elders Pilot Study. Journal of the American Geriatrics Society, 2008, 56, 1674-1680.	2.6	58