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	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
2	Revised classification of histiocytoses and neoplasms of the macrophage-dendritic cell lineages. Blood, 2016, 127, 2672-2681.	1.4	1,040
3	Consensus recommendations for the diagnosis and clinical management of Rosai-Dorfman-Destombes disease. Blood, 2018, 131, 2877-2890.	1.4	335
4	Interleukin-18 diagnostically distinguishes and pathogenically promotes human and murine macrophage activation syndrome. Blood, 2018, 131, 1442-1455.	1.4	288
5	Mutations in the nuclear bile acid receptor FXR cause progressive familial intrahepatic cholestasis. Nature Communications, 2016, 7, 10713.	12.8	227
6	Erdheim-Chester disease: consensus recommendations for evaluation, diagnosis, and treatment in the molecular era. Blood, 2020, 135, 1929-1945.	1.4	191
7	Activating mutations in CSF1R and additional receptor tyrosine kinases in histiocytic neoplasms. Nature Medicine, 2019, 25, 1839-1842.	30.7	122
8	Mechanisms of action of ruxolitinib in murine models of hemophagocytic lymphohistiocytosis. Blood, 2019, 134, 147-159.	1.4	99
9	CNS Langerhans cell histiocytosis: Common hematopoietic origin for LCHâ€associated neurodegeneration and mass lesions. Cancer, 2018, 124, 2607-2620.	4.1	73
10	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
11	International expert consensus recommendations for the diagnosis and treatment of Langerhans cell histiocytosis in adults. Blood, 2022, 139, 2601-2621.	1.4	63
12	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
13	ALK-positiveÂhistiocytosis: a new clinicopathologic spectrum highlighting neurologic involvement and responses to ALK inhibition. Blood, 2022, 139, 256-280.	1.4	60
14	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
15	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
16	Nosology and Pathology of Langerhans Cell Histiocytosis. Hematology/Oncology Clinics of North America, 2015, 29, 799-823.	2.2	52
17	Postâ€transplant Burkitt lymphoma is a more aggressive and distinct form of postâ€transplant lymphoproliferative disorder. Cancer, 2011, 117, 4540-4550.	4.1	46
18	Histiocytic disorders. Nature Reviews Disease Primers, 2021, 7, 73.	30.5	46

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19	BRAFV600E-induced senescence drives Langerhans cell histiocytosis pathophysiology. Nature Medicine, 2021, 27, 851-861.	30.7	38
20	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
21	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
22	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
23	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
24	Interleukin-18 and cytotoxic impairment are independent and synergistic causes of murine virus-induced hyperinflammation. Blood, 2020, 136, 2162-2174.	1.4	20
25	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
26	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
27	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
28	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
29	Phenotype and Immunophenotype of the Most Common Pediatric Tumors. Applied Immunohistochemistry and Molecular Morphology, 2015, 23, 313-326.	1.2	13
30	Pathology of Histiocytic Disorders and Neoplasms and Related Disorders. , 2018, , 3-50.		11
31	Fibrous histiocytoma/dermatofibroma in children: the same as adults?. Human Pathology, 2020, 99, 107-115.	2.0	11
32	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
33	Activating Mutations in CSF1R and Additional Receptor Tyrosine Kinases in Sporadic and Familial Histiocytic Neoplasms. Blood, 2018, 132, 49-49.	1.4	10
34	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
35	BRAF fusions in pediatric histiocytic neoplasms define distinct therapeutic responsiveness to RAF paradox breakers. Pediatric Blood and Cancer, 2021, 68, e28933.	1.5	9
36	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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37	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
38	Langerin staining identifies most littoral cell angiomas but not most other splenic angiomatous lesions. Human Pathology, 2019, 83, 43-49.	2.0	3
39	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
40	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
41	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