

Steven Buck

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9652067/publications.pdf>

Version: 2024-02-01

24
papers

189
citations

1307594

7
h-index

1372567

10
g-index

25
all docs

25
docs citations

25
times ranked

422
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of DiOC6(3) uptake and annexin V labeling for quantification of apoptosis in leukemia cells and non-malignant T lymphocytes from children. , 2000, 42, 74-78.		55
2	KLF1 E325K-associated Congenital Dyserythropoietic Anemia Type IV: Insights Into the Variable Clinical Severity. Journal of Pediatric Hematology/Oncology, 2018, 40, e405-e409.	0.6	33
3	Flow cytometry for assessment of the tumor microenvironment in pediatric Hodgkin lymphoma. Pediatric Blood and Cancer, 2018, 65, e27307.	1.5	13
4	Mild erythrocytosis as a presenting manifestation of <i>PIEZO1</i> associated erythrocyte volume disorders. Pediatric Hematology and Oncology, 2019, 36, 317-326.	0.8	13
5	Flow cytometric false myeloperoxidase-positive childhood B-lineage acute lymphoblastic leukemia. Cytometry Part B - Clinical Cytometry, 2018, 94, 477-483.	1.5	11
6	Clinical Diagnosis of Red Cell Membrane Disorders: Comparison of Osmotic Gradient Ektacytometry and Eosin Maleimide (EMA) Fluorescence Test for Red Cell Band 3 (AE1, SLC4A1) Content for Clinical Diagnosis. Frontiers in Physiology, 2020, 11, 636.	2.8	9
7	Distinctive phenotypes in two children with novel germline <i>RUNX1</i> mutations - one with myeloid malignancy and increased fetal hemoglobin. Pediatric Hematology and Oncology, 2021, 38, 65-79.	0.8	9
8	Compound heterozygosity in <i>PKLR</i> gene for a previously unrecognized intronic polymorphism and a rare missense mutation as a novel cause of severe pyruvate kinase deficiency. Haematologica, 2019, 104, e428-e431.	3.5	8
9	Glucose phosphate isomerase (GPI) Tadikonda: Characterization of a novel Pro340Ser mutation. Pediatric Hematology and Oncology, 2017, 34, 449-454.	0.8	7
10	ONC201 induces the unfolded protein response (UPR) in high- and low-grade ovarian carcinoma cell lines and leads to cell death regardless of platinum sensitivity. Cancer Medicine, 2021, 10, 3373-3387.	2.8	6
11	Aberrant myelomonocytic CD56 expression in Down syndrome is frequent and not associated with leukemogenesis. Annals of Hematology, 2021, 100, 1695-1700.	1.8	5
12	Methimazole Induced Total Myeloid Aplasia with Delayed Recovery Despite Granulocyte Colony Stimulating Factor (G-CSF): Marrow Progenitor Recovery Kinetics. Indian Journal of Hematology and Blood Transfusion, 2016, 32, 214-218.	0.6	4
13	Clonal T-cell large granular lymphocyte proliferations in childhood and young adult immune dysregulation conditions. Pediatric Blood and Cancer, 2020, 67, e28231.	1.5	4
14	Different Clonal T-Large Granular Lymphocyte Proliferations in SCID. Journal of Clinical Immunology, 2019, 39, 245-248.	3.8	3
15	CD20+ T Cells in Primary Mediastinal Large B Cell Lymphoma Microenvironment. Cytometry Part B - Clinical Cytometry, 2020, 98, 16-18.	1.5	3
16	CD14/16 monocyte profiling in juvenile myelomonocytic leukemia. Pediatric Blood and Cancer, 2020, 67, e28555.	1.5	3
17	Differing reflections of paediatric classical Hodgkin's lymphoma on local and distant immunological microenvironments: a flow cytometric study. Journal of Clinical Pathology, 2020, 73, 176-179.	2.0	1
18	RUNX1 associated Familial Platelet Disorder with Myeloid Malignancy (FPD-MM) in Children: A Novel New Phenotype with Juvenile and Chronic Myelomonocytic Leukemia (JMML/CMML) Characteristics. Blood, 2018, 132, 5504-5504.	1.4	1

#	ARTICLE	IF	CITATIONS
19	Red Cell Band 3 Content Evaluation By Eosin Maleimide (EMA) Fluorescence: Beyond Diagnosis of Dominant Hereditary Spherocytosis (HS). <i>Blood</i> , 2015, 126, 3343-3343.	1.4	1
20	Persistent pseudo-Pelger-Huët anomaly. <i>Annals of Hematology</i> , 2021, 100, 2661-2663.	1.8	0
21	Overexpression of GATA1 Confers Chemotherapy Resistance in Pediatric Acute Megakaryocytic Leukemia.. <i>Blood</i> , 2009, 114, 2039-2039.	1.4	0
22	Synergistic Antileukemic Interactions Between Valproic Acid and Cytarabine: A Potential Means to Improve the Treatment of Pediatric Acute Myeloid Leukemia.. <i>Blood</i> , 2009, 114, 2084-2084.	1.4	0
23	Tumor Microenvironment In Pediatric Hodgkin Lymphoma: Clues for Disease Biology. <i>Blood</i> , 2010, 116, 2681-2681.	1.4	0
24	Lymphocyte HLA-DR/CD-38 co-expression correlates with Hodgkin lymphoma cell cytotoxicity in vitro independent of PD-1/PD1-L pathway. <i>Leukemia and Lymphoma</i> , 2022, , 1-8.	1.3	0