

Nack-Gyun Chung

List of Publications by Year in descending order

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Version: 2024-02-01

67
papers

509
citations

687363

13
h-index

839539

18
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68
all docs

68
docs citations

68
times ranked

996
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical characteristics and outcomes of <i>Pseudomonas aeruginosa</i> bacteremia in febrile neutropenic children and adolescents with the impact of antibiotic resistance: a retrospective study. <i>BMC Infectious Diseases</i> , 2017, 17, 500.	2.9	39
2	CDKN2B downregulation and other genetic characteristics in T-acute lymphoblastic leukemia. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-15.	7.7	29
3	Reduced dose cyclophosphamide, fludarabine and antithymocyte globulin for sibling and unrelated transplant of children with severe and very severe aplastic anemia. <i>Pediatric Transplantation</i> , 2013, 17, 387-393.	1.0	24
4	Increase in Antibiotic-Resistant Gram-Negative Bacterial Infections in Febrile Neutropenic Children. <i>Infection and Chemotherapy</i> , 2016, 48, 181.	2.3	23
5	Prediction of Poor Responders to Neoadjuvant Chemotherapy in Patients with Osteosarcoma: Additive Value of Diffusion-Weighted MRI including Volumetric Analysis to Standard MRI at 3T. <i>PLoS ONE</i> , 2020, 15, e0229983.	2.5	19
6	Upfront chemotherapy followed by response adaptive radiotherapy for intracranial germinoma: Prospective multicenter cohort study. <i>Radiotherapy and Oncology</i> , 2019, 138, 180-186.	0.6	18
7	Risk Factor Analysis for Secondary Malignancy in Dexrazoxane-Treated Pediatric Cancer Patients. <i>Cancer Research and Treatment</i> , 2019, 51, 357-367.	3.0	18
8	Reclassification of Acute Myeloid Leukemia According to the 2016 WHO Classification. <i>Annals of Laboratory Medicine</i> , 2019, 39, 311-316.	2.5	18
9	Clinical Features and Prognosis of Invasive Pulmonary Aspergillosis in Korean Children with Hematologic/Oncologic Diseases. <i>Journal of Korean Medical Science</i> , 2015, 30, 1121.	2.5	16
10	Treatment and response of autoimmune cytopenia occurring after allogeneic hematopoietic cell transplantation in children. <i>Blood Research</i> , 2017, 52, 119.	1.3	16
11	Treatment of children with acute lymphoblastic leukemia with risk group based intensification and omission of cranial irradiation: A Korean study of 295 patients. <i>Pediatric Blood and Cancer</i> , 2016, 63, 1966-1973.	1.5	15
12	Genetic Profiles of Korean Patients With Glucose-6-Phosphate Dehydrogenase Deficiency. <i>Annals of Laboratory Medicine</i> , 2017, 37, 108-116.	2.5	15
13	Extended-Spectrum β -Lactamase-Producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> Bacteremia in Febrile Neutropenic Children. <i>Microbial Drug Resistance</i> , 2015, 21, 244-251.	2.0	14
14	Serum galactomannan index for early prediction of mortality in immunocompromised children with invasive pulmonary aspergillosis. <i>BMC Infectious Diseases</i> , 2015, 15, 271.	2.9	13
15	Outcome and Prognostic Factors for ETV6/RUNX1 Positive Pediatric Acute Lymphoblastic Leukemia Treated at a Single Institution in Korea. <i>Cancer Research and Treatment</i> , 2017, 49, 446-453.	3.0	12
16	Efficacy of low dose antithymocyte globulin on overall survival, relapse rate, and infectious complications following allogeneic peripheral blood stem cell transplantation for leukemia in children. <i>Bone Marrow Transplantation</i> , 2021, 56, 890-899.	2.4	11
17	Ribosomal protein mutations in Korean patients with Diamond-Blackfan anemia. <i>Experimental and Molecular Medicine</i> , 2014, 46, e88-e88.	7.7	10
18	Varicella with rapidly progressive hepatitis presenting with multiple hepatic nodules in a child with acute leukemia. <i>Journal of Infection and Chemotherapy</i> , 2016, 22, 822-825.	1.7	10

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19	Current insights into inherited bone marrow failure syndromes. Korean Journal of Pediatrics, 2014, 57, 337.	1.9	10
20	Practical informativeness of short tandem repeat loci for chimerism analysis in hematopoietic stem cell transplantation. Clinica Chimica Acta, 2017, 468, 51-59.	1.1	9
21	Allogeneic hematopoietic stem cell transplantation in congenital hemoglobinopathies with myeloablative conditioning and rabbit anti-thymocyte globulin. Blood Research, 2018, 53, 145.	1.3	9
22	Anti-leukemic properties of deferasirox via apoptosis in murine leukemia cell lines. Blood Research, 2015, 50, 33.	1.3	8
23	Clinical characteristics and outcomes of varicella zoster virus infection in children with hematologic malignancies in the acyclovir era. Blood Research, 2016, 51, 249.	1.3	8
24	RESPIRATORY VIRAL INFECTIONS IN CHILDREN AND ADOLESCENTS WITH HEMATOLOGICAL MALIGNANCIES. Mediterranean Journal of Hematology and Infectious Diseases, 2019, 11, e2019006.	1.3	8
25	Comparison of resilience and quality of life between adolescent blood cancer survivors and those with congenital heart disease: a cross sectional study.. Health and Quality of Life Outcomes, 2020, 18, 231.	2.4	8
26	Health behaviors of caregivers of childhood cancer survivors: a cross-sectional study. BMC Cancer, 2020, 20, 296.	2.6	8
27	The factors influencing clinical outcomes after leukapheresis in acute leukaemia. Scientific Reports, 2021, 11, 6426.	3.3	8
28	Thyroid dysfunction in children with leukemia over the first year after hematopoietic stem cell transplantation. Journal of Pediatric Endocrinology and Metabolism, 2018, 31, 1241-1247.	0.9	7
29	Considerations for monitoring minimal residual disease using immunoglobulin clonality in patients with precursor B-cell lymphoblastic leukemia. Clinica Chimica Acta, 2019, 488, 81-89.	1.1	7
30	High incidence of RAS pathway mutations among sentinel genetic lesions of Korean pediatric BCR&Abl1 like acute lymphoblastic leukemia. Cancer Medicine, 2020, 9, 4632-4639.	2.8	7
31	Influence of plasma methotrexate level and MTHFR genotype in Korean paediatric patients with acute lymphoblastic leukaemia. Journal of Chemotherapy, 2020, 32, 251-259.	1.5	7
32	Outcome and prognostic factors of children with Philadelphia chromosome-positive acute lymphoblastic leukemia treated with imatinib followed by allogeneic hematopoietic cell transplantation in first remission. Blood Research, 2019, 54, 45-51.	1.3	6
33	Clonal Cell Proliferation in Paroxysmal Nocturnal Hemoglobinuria: Evaluation of <i>PIGA</i> Mutations and T-cell Receptor Clonality. Annals of Laboratory Medicine, 2019, 39, 438-446.	2.5	6
34	Analytical and Potential Clinical Performance of Oncomine Myeloid Research Assay for Myeloid Neoplasms. Molecular Diagnosis and Therapy, 2020, 24, 579-592.	3.8	6
35	Differing Outcomes of Patients with High Hyperdiploidy and ETV6-RUNX1 Rearrangement in Korean Pediatric Precursor B Cell Acute Lymphoblastic Leukemia. Cancer Research and Treatment, 2021, 53, 567-575.	3.0	6
36	Enterococcal bacteremia in febrile neutropenic children and adolescents with underlying malignancies, and clinical impact of vancomycin resistance. Infection, 2019, 47, 417-424.	4.7	5

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37	Clinical Characteristics and Treatment Outcomes of Childhood Acute Promyelocytic Leukemia in Korea: a Nationwide Multicenter Retrospective Study by Korean Pediatric Oncology Study Group. <i>Cancer Research and Treatment</i> , 2021, , .	3.0	5
38	Novel 5.712 kb mitochondrial DNA deletion in a patient with Pearson syndrome: A case report. <i>Molecular Medicine Reports</i> , 2015, 11, 3741-3745.	2.4	4
39	The Effects of Illness Cognition on Resilience and Quality of Life in Korean Adolescents and Young Adults with Leukemia. <i>Journal of Adolescent and Young Adult Oncology</i> , 2019, 8, 610-615.	1.3	4
40	SEROLOGICAL CHANGES AGAINST HEPATITIS B SURFACE ANTIGEN IN CHILDREN AND ADOLESCENTS RECEIVING CHEMOTHERAPY FOR ACUTE LEUKEMIA. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2019, 11, e2019052.	1.3	4
41	Hb-adjusted DLCO with GLI reference predicts long-term survival after HSCT in children. <i>Bone Marrow Transplantation</i> , 2021, 56, 1929-1936.	2.4	4
42	Efficacy of ponatinib prior to and after allogeneic hematopoietic stem cell transplantation in an adolescent with chronic myeloid leukemia in blast phase. <i>Blood Research</i> , 2021, 56, 342-345.	1.3	4
43	Two Cases of Shwachman-Diamond Syndrome in Adolescents Confirmed by Genetic Analysis. <i>Annals of Laboratory Medicine</i> , 2015, 35, 269-271.	2.5	3
44	Clinical characteristics and viral load patterns in children with cytomegalovirus gastrointestinal disease after allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2021, 56, 2813-2819.	2.4	3
45	Characteristics of RAS pathway mutations in juvenile myelomonocytic leukaemia: a singleâ€institution study from Korea. <i>British Journal of Haematology</i> , 2021, 195, 748-756.	2.5	3
46	Effectiveness and Safety of Clofarabine Monotherapy or Combination Treatment in Relapsed/Refractory Childhood Acute Lymphoblastic Leukemia: A Pragmatic, Non-interventional Study in Korea. <i>Cancer Research and Treatment</i> , 2021, 53, 1184-1194.	3.0	3
47	A Novel Syntaxin 11 Gene (STX11) Mutation c.650T>C, p.Leu217Pro, in a Korean Child With Familial Hemophagocytic Lymphohistiocytosis. <i>Annals of Laboratory Medicine</i> , 2016, 36, 170-173.	2.5	2
48	Marked thrombocytosis resulting in pseudohyperkalemia in a neonate with transient abnormal myelopoiesis. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28986.	1.5	2
49	Phase II trial of dasatinib (DAS) in pediatric patients (pts) with chronic myeloid leukemia in chronic phase (CML-CP).. <i>Journal of Clinical Oncology</i> , 2017, 35, 10511-10511.	1.6	2
50	Clinical Characteristics and Treatment Outcomes in Children, Adolescents, and Young-adults with Hodgkin's Lymphoma: a KPHOG Lymphoma Working-party, Multicenter, Retrospective Study. <i>Journal of Korean Medical Science</i> , 2020, 35, e393.	2.5	2
51	Factor analysis of the Korean version of the Illness Cognition Questionnaire for adolescents with chronic illness. <i>International Journal of Nursing Practice</i> , 2021, 27, e12889.	1.7	2
52	High Failure-Free Survival after Unrelated Donor Peripheral Blood Stem Cell Transplantation in Pediatric Severe Aplastic Anemia. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 103.e1-103.e8.	1.2	2
53	Change of right ventricular systolic pressure can indicate dasatinibâ€induced pulmonary arterial hypertension in chronic myeloid leukemia. <i>Cancer Medicine</i> , 2021, 10, 1515-1524.	2.8	1
54	Effect of Vertebral Fracture on Auxological Profiles of Children Undergoing Acute Lymphoblastic Leukemia Treatment. <i>Frontiers in Pediatrics</i> , 2021, 9, 686128.	1.9	1

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55	Source Identification of <i>Klebsiella pneumoniae</i> Causing Six Episodes of Recurrent Sepsis in an Adolescent That Underwent Hematopoietic Stem Cell Transplantation. <i>Pathogens</i> , 2021, 10, 1123.	2.8	1
56	Rapid resolution of bone marrow necrosis mimicking relapse of pediatric acute lymphoblastic leukemia. <i>Blood Research</i> , 2020, 55, 184-187.	1.3	1
57	A Case of Macrophage Activation Syndrome Developed in Female Adolescent with Systemic Lupus Erythematosus. <i>Journal of Rheumatic Diseases</i> , 2014, 21, 96.	1.1	1
58	A Case of Disseminated Herpes Zoster Presenting as Vesicles Limited to Skin Lesions with Lymphoma Cutis Involvement. <i>Children</i> , 2021, 8, 976.	1.5	1
59	Quantitative CT lung densitometry as an obstructive marker for the diagnosis of bronchiolitis obliterans in children. <i>PLoS ONE</i> , 2022, 17, e0271135.	2.5	1
60	Circulating Levels of Adipokines Predict the Occurrence of Acute Graft-versus-host Disease. <i>Immune Network</i> , 2015, 15, 66.	3.6	0
61	Survival and Graft versus Host Disease in Murine MHC Mismatched Hematopoietic Stem Cell Transplantation with Co-injection of Mesenchymal Stem Cells. <i>The Korean Journal of Hematology</i> , 2006, 41, 250.	0.7	0
62	Deferasirox Might Induce Immunosuppression Comparable to Deferoxamine.. <i>Blood</i> , 2007, 110, 3755-3755.	1.4	0
63	Invasive Pulmonary Aspergillosis after Recent Influenza in a Child with Acute Myeloid Leukemia. <i>Clinical Pediatric Hematology-Oncology</i> , 2015, 22, 190-194.	0.2	0
64	Two Korean Cases of Hereditary Spherocytosis Caused by Mutations in SLC4A1. <i>Laboratory Medicine Online</i> , 2018, 8, 114.	0.2	0
65	Seroprevalence of Hepatitis A Virus in Pediatric Patients with Hematologic Malignancies after Chemotherapy and Hematopoietic Cell Transplantation. <i>Infection and Chemotherapy</i> , 2019, 51, 183.	2.3	0
66	Serologic status and vaccine response against hepatitis B virus after allogeneic hematopoietic cell transplantation in pediatric patients. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2021, , .	0.4	0
67	Outcome of Intensive Therapy for Children with Relapsed Acute Myeloid Leukemia: A Single Institution Korean Study. <i>Cancer Research and Treatment</i> , 2021, , .	3.0	0