

Natalia Maximova

List of Publications by Year in descending order

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58
papers

1,161
citations

471509

17
h-index

414414

32
g-index

60
all docs

60
docs citations

60
times ranked

2114
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute Neurological Involvement after Donor Lymphocyte Infusion for Post-Transplant Viral Infection: The Same Pattern of Novel Cancer Immunotherapy-Related CNS Toxicity?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3553.	4.1	1
2	New Applications of JAK/STAT Inhibitors in Pediatrics: Current Use of Ruxolitinib. <i>Pharmaceuticals</i> , 2022, 15, 374.	3.8	7
3	Pediatric males receiving hematopoietic stem cell transplant lose their male disadvantage in disease risk after the procedure: A retrospective observational study. <i>International Journal of Cancer</i> , 2022, 151, 191-199.	5.1	4
4	Area-under-the-Curve-Based Mycophenolate Mofetil Dosage May Contribute to Decrease the Incidence of Graft-versus-Host Disease after Allogeneic Hematopoietic Cell Transplantation in Pediatric Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 406.	2.4	6
5	Post-HSCT graft failure due to refractory human cytomegalovirus successfully treated with haploidentical donor-derived immunoglobulins and stem cell graft infusion: A case report. <i>Antiviral Research</i> , 2021, 188, 105024.	4.1	2
6	A multicentre, multinational, prospective, observational registry study of defibrotide in patients diagnosed with veno-occlusive disease/sinusoidal obstruction syndrome after haematopoietic cell transplantation: an EBMT study. <i>Bone Marrow Transplantation</i> , 2021, 56, 2454-2463.	2.4	11
7	Post-Irradiation Hyperamylasemia Is a Prognostic Marker for Allogeneic Hematopoietic Stem Cell Transplantation Outcomes in Pediatric Population: A Retrospective Single-Centre Cohort Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3834.	2.4	0
8	Evaluation of Pharmacokinetics and Pharmacodynamics of Deferasirox in Pediatric Patients. <i>Pharmaceutics</i> , 2021, 13, 1238.	4.5	7
9	Autoinflammatory Diseases and Cytokine Storms—Imbalances of Innate and Adaptive Immunity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11241.	4.1	14
10	Levofloxacin Versus Ciprofloxacin-Based Prophylaxis during the Pre-Engraftment Phase in Allogeneic Hematopoietic Stem Cell Transplant Pediatric Recipients: A Single-Center Retrospective Matched Analysis. <i>Antibiotics</i> , 2021, 10, 1523.	3.7	1
11	Hematopoietic stem cell transplantation-induced bone remodeling in autosomal recessive osteopetrosis: Interaction between skeleton and hematopoietic and sensory nervous systems. <i>Bone</i> , 2020, 130, 115144.	2.9	5
12	Standard treatment—refractory cytomegalovirus encephalitis unmasked by immune reconstitution inflammatory syndrome and successfully treated with virus-specific hyperimmune globulin. <i>Clinical and Translational Immunology</i> , 2020, 9, e1201.	3.8	2
13	Pentaglobin® Efficacy in Reducing the Incidence of Sepsis and Transplant-Related Mortality in Pediatric Patients Undergoing Hematopoietic Stem Cell Transplantation: A Retrospective Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1592.	2.4	7
14	Rapid recovery of postnivolumab vemurafenib-induced Drug Rash with Eosinophilia and Systemic Symptoms (DRESS) syndrome after tocilizumab and infliximab administration. , 2020, 8, e000388.		14
15	Morphological and structural bone alterations in a rare disease. <i>Materials Today: Proceedings</i> , 2019, 12, 246-251.	1.8	2
16	Monocyte-predominant engraftment, cytokine levels and early transplant-related complications in pediatric hematopoietic stem cell recipients. <i>Cancer Medicine</i> , 2019, 8, 890-901.	2.8	4
17	Stability of a novel Lidocaine, Adrenaline and Tetracaine sterile thermosensitive gel: A ready-to-use formulation. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 136, 104962.	4.0	3
18	Drop of Butyrylcholinesterase Activity after Cyclophosphamide Conditioning as a Predictive Marker of Liver Transplant-Related Complications and Its Correlation with Transplant-Related Mortality in Pediatric Hematopoietic Stem Cell Recipients. <i>Journal of Clinical Medicine</i> , 2019, 8, 825.	2.4	0

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19	Population pharmacokinetics of continuous-infusion ceftazidime in febrile neutropenic children undergoing HSCT: implications for target attainment for empirical treatment against <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1648-1655.	3.0	11
20	Disseminated Gastrointestinal and Hepatosplenic Epstein-Barr Virus-related Smooth Muscle Tumors in a Young Heart-transplant Recipient. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 69, e158.	1.8	0
21	Treatment of hepatitis C in two paediatric patients using sofosbuvir during haematopoietic stem cell transplantation. <i>Antiviral Therapy</i> , 2019, 24, 603-607.	1.0	0
22	What is known about deferasirox chelation therapy in pediatric HSCT recipients: two case reports of metabolic acidosis. <i>Therapeutics and Clinical Risk Management</i> , 2018, Volume 14, 1649-1655.	2.0	7
23	Complete Remission of a Refractory Acute Myeloid Leukemia with Myelodysplastic- and Monosomy 7-Related Changes after a Combined Conditioning Regimen of Plerixafor, Cytarabine and Melphalan in a 4-Year-Old Boy: A Case Report and Review of Literature. <i>Cancers</i> , 2018, 10, 291.	3.7	0
24	Vanishing Bile Ducts in the Long Term after Pediatric Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 2250-2258.	2.0	4
25	Total body irradiation and iron chelation treatment are associated with pancreatic injury following pediatric hematopoietic stem cell transplantation. <i>Oncotarget</i> , 2018, 9, 19543-19554.	1.8	2
26	Comparison of Efficacy and Safety of Caspofungin Versus Micafungin in Pediatric Allogeneic Stem Cell Transplant Recipients: A Retrospective Analysis. <i>Advances in Therapy</i> , 2017, 34, 1184-1199.	2.9	23
27	Thrombogenesis in Thrombophilic Pregnancy: Evaluation of Low-Molecular-Weight Heparin Prophylaxis. <i>Acta Haematologica</i> , 2017, 137, 201-206.	1.4	5
28	Retrospective study on the incidence and outcome of proven and probable invasive fungal infections in high-risk pediatric onco-hematological patients. <i>European Journal of Haematology</i> , 2017, 99, 240-248.	2.2	58
29	Sickle cell disease: an international survey of results of HLA-identical sibling hematopoietic stem cell transplantation. <i>Blood</i> , 2017, 129, 1548-1556.	1.4	340
30	Combination of intranasal dexmedetomidine and oral midazolam as sedation for pediatric MRI. <i>Paediatric Anaesthesia</i> , 2017, 27, 976-977.	1.1	23
31	Safety and tolerability of deferasirox in pediatric hematopoietic stem cell transplant recipients: one facility's five years' experience of chelation treatment. <i>Oncotarget</i> , 2017, 8, 63177-63186.	1.8	11
32	MRI-based evaluation of multiorgan iron overload is a predictor of adverse outcomes in pediatric patients undergoing allogeneic hematopoietic stem cell transplantation. <i>Oncotarget</i> , 2017, 8, 79650-79661.	1.8	16
33	Hepatic Gadolinium Deposition in Pediatric Hematopoietic Stem Cell Transplant Recipients. <i>Radiology</i> , 2016, 281, 982-983.	7.3	2
34	Safety and utility of percutaneous liver biopsy in hematopoietic stem cell transplant pediatric recipients: a retrospective study. <i>BMC Cancer</i> , 2016, 16, 590.	2.6	7
35	Hepatic Gadolinium Deposition and Reversibility after Contrast Agent-enhanced MR Imaging of Pediatric Hematopoietic Stem Cell Transplant Recipients. <i>Radiology</i> , 2016, 281, 418-426.	7.3	71
36	Metal Accumulation in the Renal Cortex of a Pediatric Patient With Sickle Cell Disease. <i>Journal of Pediatric Hematology/Oncology</i> , 2015, 37, 311-314.	0.6	4

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37	Does Teno Torque Virus Induce Autoimmunity After Hematopoietic Stem Cell Transplantation? A Case Report. <i>Journal of Pediatric Hematology/Oncology</i> , 2015, 37, e194-e197.	0.6	6
38	Does Defibrotide Induce a Delay to Polymorphonuclear Neutrophil Engraftment After Hematopoietic Stem Cell Transplantation? Observation in a Pediatric Population. <i>Advances in Therapy</i> , 2015, 32, 381-386.	2.9	1
39	Polyclonal gammopathy after BKV infection in HSCT recipient: a novel trigger for plasma cells replication?. <i>Virology Journal</i> , 2015, 12, 23.	3.4	4
40	Romiplostim for secondary thrombocytopenia following allogeneic stem cell transplantation in children. <i>International Journal of Hematology</i> , 2015, 102, 626-632.	1.6	17
41	Pharmacokinetics and Pharmacodynamics of Continuous-Infusion Meropenem in Pediatric Hematopoietic Stem Cell Transplant Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5535-5541.	3.2	16
42	Up-regulation of the monocyte chemotactic protein-3 in sera from bone marrow transplanted children with torquetenovirus infection. <i>Journal of Clinical Virology</i> , 2015, 63, 6-11.	3.1	7
43	Complete remission of <sc>VZV</sc> reactivation treated with valganciclovir in a patient with total lymphocyte depletion and acute kidney injury after allogeneic bone marrow transplantation. <i>Apmis</i> , 2015, 123, 77-80.	2.0	5
44	Pharmacokinetic/pharmacodynamic evaluation of linezolid in hospitalized paediatric patients: a step toward dose optimization by means of therapeutic drug monitoring and Monte Carlo simulation. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 198-206.	3.0	33
45	Single-Day Trimethoprim/Sulfamethoxazole Prophylaxis for Pneumocystis Pneumonia in Children with Cancer. <i>Journal of Pediatrics</i> , 2014, 164, 389-392.e1.	1.8	49
46	SIMIFF study: Italian fungal registry of mold infections in hematological and non-hematological patients. <i>Infection</i> , 2014, 42, 141-151.	4.7	59
47	Hematopoietic stem cell transplantation effects on spinal cord compression in Hurler. <i>Pediatric Transplantation</i> , 2014, 18, E96-9.	1.0	8
48	Experience from a single paediatric transplant centre with identification of some protective and risk factors concerning the development of hepatic veno-occlusive disease in children after allogeneic hematopoietic stem cell transplant. <i>International Journal of Hematology</i> , 2014, 99, 766-772.	1.6	22
49	Risk of Seizures in Children Receiving Busulphan-Containing Regimens for Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 282-285.	2.0	33
50	Off-label prescribing patterns of antiemetics in children: a multicenter study in Italy. <i>European Journal of Pediatrics</i> , 2013, 172, 361-367.	2.7	20
51	First description of Merkel Cell polyomavirus DNA detection in a patient with Stevens-Johnson syndrome. <i>Journal of Medical Virology</i> , 2013, 85, 918-923.	5.0	14
52	In haematopoietic SCT for acute leukemia TBI impacts on relapse but not survival: results of a multicentre observational study. <i>Bone Marrow Transplantation</i> , 2013, 48, 908-914.	2.4	15
53	Neutrophils Engraftment Delay During Tigecycline Treatment in 2 Bone Marrow-transplanted Patients. <i>Journal of Pediatric Hematology/Oncology</i> , 2013, 35, e33-e37.	0.6	15
54	Glutamine-Enriched Nutrition Does Not Reduce Mucosal Morbidity or Complications After Stem-Cell Transplantation for Childhood Malignancies: A Prospective Randomized Study. <i>Transplantation</i> , 2011, 91, 1321-1325.	1.0	26

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55	Haematopoietic SCT in autoimmune diseases in children: rationale and new perspectives. Bone Marrow Transplantation, 2008, 41, S96-S99.	2.4	21
56	Hematopoietic stem cell transplantation for hemophagocytic lymphohistiocytosis: a retrospective analysis of data from the Italian Association of Pediatric Hematology Oncology (AIEOP). Haematologica, 2008, 93, 1694-1701.	3.5	62
57	Hemorrhagic Cystitis in Children Undergoing Bone Marrow Transplantation: A Putative Role for Simian Virus 40. Transplantation, 2004, 78, 544-548.	1.0	26
58	Etanercept in graft-versus-host disease. Bone Marrow Transplantation, 2000, 26, 929-929.	2.4	28