

Marc Ansari

List of Publications by Year in descending order

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Version: 2024-02-01

143
papers

2,943
citations

236612

25
h-index

214527

47
g-index

163
all docs

163
docs citations

163
times ranked

4409
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>In silico</i> and <i>in vitro</i> investigations on the protein-protein interactions of glutathione S-transferases with mitogen-activated protein kinase 8 and apoptosis signal-regulating kinase 1. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 1430-1440.	2.0	6
2	To be or not to be in the social media arena? The perspective of healthcare providers working within adolescent and young adult oncology in Switzerland. <i>International Journal of Adolescent Medicine and Health</i> , 2022, 34, 417-429.	0.6	4
3	Association study of candidate DNA-repair gene variants and acute graft versus host disease in pediatric patients receiving allogeneic hematopoietic stem-cell transplantation. <i>Pharmacogenomics Journal</i> , 2022, 22, 9-18.	0.9	1
4	Association Between the Magnitude of Intravenous Busulfan Exposure and Development of Hepatic Venocclusive Disease in Children and Young Adults Undergoing Myeloablative Allogeneic Hematopoietic Cell Transplantation. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 196-202.	0.6	12
5	Cohort-based association study of germline genetic variants with acute and chronic health complications of childhood cancer and its treatment: Genetic Risks for Childhood Cancer Complications Switzerland (GECCOS) study protocol. <i>BMJ Open</i> , 2022, 12, e052131.	0.8	1
6	A potential implication of UDP-glucuronosyltransferase 2B10 in the detoxification of drugs used in pediatric hematopoietic stem cell transplantation setting: an <i>in silico</i> investigation. <i>BMC Molecular and Cell Biology</i> , 2022, 23, 5.	1.0	1
7	Effect of Centralization on Surgical Outcome of Children Operated for Liver Tumors in Switzerland: A Retrospective Comparative Study. <i>Children</i> , 2022, 9, 217.	0.6	0
8	Covid-19 and beyond: Broadening horizons about social media use in oncology. A survey study with healthcare professionals caring for youth with cancer. <i>Health Policy and Technology</i> , 2022, 11, 100610.	1.3	4
9	Long-term follow-up for childhood cancer survivors: the Geneva experience. , 2022, 152, w30153.		1
10	Severity of hearing loss after platinum chemotherapy in childhood cancer survivors. <i>Pediatric Blood and Cancer</i> , 2022, 69, .	0.8	5
11	ABO incompatible graft management in pediatric transplantation. <i>Bone Marrow Transplantation</i> , 2021, 56, 84-90.	1.3	3
12	Hypergonadotropic hypogonadism after ovarian tissue cryopreservation on a 13-year-old female: A case report and review of the literature. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2021, 50, 102029.	0.6	1
13	Total Body Irradiation or Chemotherapy Conditioning in Childhood ALL: A Multinational, Randomized, Noninferiority Phase III Study. <i>Journal of Clinical Oncology</i> , 2021, 39, 295-307.	0.8	163
14	Transplant characteristics and self-reported pulmonary outcomes in Swiss childhood cancer survivors after hematopoietic stem cell transplantation—a cohort study. <i>Bone Marrow Transplantation</i> , 2021, 56, 1065-1076.	1.3	3
15	Busulfan-cyclophosphamide versus cyclophosphamide-busulfan as conditioning regimen before allogeneic hematopoietic cell transplantation: a prospective randomized trial. <i>Annals of Hematology</i> , 2021, 100, 209-216.	0.8	13
16	Pediatric Acute B-Cell Lymphoblastic Leukemia Developing Following Recent SARS-CoV-2 Infection. <i>Journal of Pediatric Hematology/Oncology</i> , 2021, Publish Ahead of Print, e1177-e1180.	0.3	4
17	Cancer predisposition syndromes as a risk factor for early second primary neoplasms after childhood cancer — A national cohort study. <i>European Journal of Cancer</i> , 2021, 145, 71-80.	1.3	8
18	Is Busulfan Clearance Different in Patients With Sickle Cell Disease? Let's Clear Up That Case With Some Controls. <i>Journal of Pediatric Hematology/Oncology</i> , 2021, 43, e867-e872.	0.3	2

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19	Stem Cell Transplantation for Diamondâ€™Blackfan Anemia. A Retrospective Study on Behalf of the Severe Aplastic Anemia Working Party of the European Blood and Marrow Transplantation Group (EBMT). <i>Transplantation and Cellular Therapy</i> , 2021, 27, 274.e1-274.e5.	0.6	14
20	The analysis of GSTA1 promoter genetic and functional diversity of human populations. <i>Scientific Reports</i> , 2021, 11, 5038.	1.6	9
21	Birth characteristics and childhood leukemia in Switzerland: a register-based caseâ€™control study. <i>Cancer Causes and Control</i> , 2021, 32, 713-723.	0.8	6
22	Genetic Predictors for Sinusoidal Obstruction Syndromeâ€™A Systematic Review. <i>Journal of Personalized Medicine</i> , 2021, 11, 347.	1.1	5
23	Dietary Intake and Diet Quality of Adult Survivors of Childhood Cancer and the General Population: Results from the SCCSS-Nutrition Study. <i>Nutrients</i> , 2021, 13, 1767.	1.7	3
24	Ketogenic diet treatment in diffuse intrinsic pontine glioma in children: Retrospective analysis of feasibility, safety, and survival data. <i>Cancer Reports</i> , 2021, 4, e1383.	0.6	10
25	A review of the biological and clinical implications of RAS-MAPK pathway alterations in neuroblastoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 189.	3.5	23
26	Validation of questionnaire-reported chest wall abnormalities with a telephone interview in Swiss childhood cancer survivors. <i>BMC Cancer</i> , 2021, 21, 787.	1.1	1
27	Genetic susceptibility to acute graft versus host disease in pediatric patients undergoing HSCT. <i>Bone Marrow Transplantation</i> , 2021, 56, 2697-2704.	1.3	2
28	Supportive Care During Pediatric Hematopoietic Stem Cell Transplantation: Prevention of Infections. A Report From Workshops on Supportive Care of the Paediatric Diseases Working Party (PDWP) of the European Society for Blood and Marrow Transplantation (EBMT). <i>Frontiers in Pediatrics</i> , 2021, 9, 705179.	0.9	22
29	Predicting fever in neutropenia with safetyâ€™relevant events in children undergoing chemotherapy for cancer: The prospective multicenter SPOG 2015 FN Definition Study. <i>Pediatric Blood and Cancer</i> , 2021, 68, e29253.	0.8	3
30	Precision dosing of intravenous busulfan in pediatric hematopoietic stem cell transplantation: Results from a multicenter population pharmacokinetic study. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2021, 10, 1043-1056.	1.3	13
31	GSTM1 and GSTT1 double null genotypes determining cell fate and proliferation as potential risk factors of relapse in children with hematological malignancies after hematopoietic stem cell transplantation. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, , 1.	1.2	4
32	Trigeminal nerve chronic motor denervation caused by cerebellar peduncle pilocytic astrocytoma. <i>Child's Nervous System</i> , 2021, 37, 1035-1037.	0.6	0
33	Predictors for participation in DNA self-sampling of childhood cancer survivors in Switzerland. <i>BMC Medical Research Methodology</i> , 2021, 21, 236.	1.4	1
34	The Catalytic Activity of GSTM1 In vitro is Independent of MAPK8. <i>Drug Metabolism Letters</i> , 2021, 14, 163-165.	0.5	1
35	Total Body Irradiation Forever? Optimising Chemotherapeutic Options for Irradiation-Free Conditioning for Paediatric Acute Lymphoblastic Leukaemia. <i>Frontiers in Pediatrics</i> , 2021, 9, 775485.	0.9	6
36	Comparing Dried Blood Spots and Plasma Concentrations for Busulfan Therapeutic Drug Monitoring in Children. <i>Therapeutic Drug Monitoring</i> , 2020, 42, 111-117.	1.0	13

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37	Genetic T-cell receptor diversity at 1 year following allogeneic hematopoietic stem cell transplantation. <i>Leukemia</i> , 2020, 34, 1422-1432.	3.3	20
38	Genetic Susceptibility to Hepatic Sinusoidal Obstruction Syndrome in Pediatric Patients Undergoing Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 920-927.	2.0	11
39	Sodium and Potassium Intakes and Cardiovascular Risk Profiles in Childhood Cancer Survivors: The SCCSS-Nutrition Study. <i>Nutrients</i> , 2020, 12, 57.	1.7	8
40	Usefulness of current candidate genetic markers to identify childhood cancer patients at risk for platinum-induced ototoxicity: Results of the European PanCareLIFE cohort study. <i>European Journal of Cancer</i> , 2020, 138, 212-224.	1.3	31
41	Association of candidate pharmacogenetic markers with platinum-induced ototoxicity: PanCareLIFE dataset. <i>Data in Brief</i> , 2020, 32, 106227.	0.5	2
42	The role of haematopoietic stem cell transplantation for sickle cell disease in the era of targeted disease-modifying therapies and gene editing. <i>Lancet Haematology</i> , 2020, 7, e902-e911.	2.2	18
43	The Possibilities of Immunotherapy for Children with Primary Immunodeficiencies Associated with Cancers. <i>Biomolecules</i> , 2020, 10, 1112.	1.8	2
44	39.0°C versus 38.5°C ear temperature as fever limit in children with neutropenia undergoing chemotherapy for cancer: a multicentre, cluster-randomised, multiple-crossover, non-inferiority trial. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 495-502.	2.7	11
45	Busulfan Pharmacokinetics in Adenosine Deaminase-Deficient Severe Combined Immunodeficiency Gene Therapy. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 1819-1827.	2.0	8
46	The importance of age as prognostic factor for the outcome of patients with hepatoblastoma: Analysis from the Children's Hepatic tumors International Collaboration (CHIC) database. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28350.	0.8	29
47	Favorable outcomes of hematopoietic stem cell transplantation in children and adolescents with Diamond-Blackfan anemia. <i>Blood Advances</i> , 2020, 4, 1760-1769.	2.5	27
48	Long-term outcome after allogeneic hematopoietic stem cell transplantation for Shwachman-Diamond syndrome: a retrospective analysis and a review of the literature by the Severe Aplastic Anemia Working Party of the European Society for Blood and Marrow Transplantation (SAAWP-EBMT). <i>Bone Marrow Transplantation</i> , 2020, 55, 1796-1809.	1.3	25
49	Myeloablative conditioning for allo-HSCT in pediatric ALL: FTBI or chemotherapy? A multicenter EBMT-PDWP study. <i>Bone Marrow Transplantation</i> , 2020, 55, 1540-1551.	1.3	42
50	Outcome of children relapsing after first allogeneic haematopoietic stem cell transplantation for acute myeloid leukaemia: a retrospective ICBM analysis of 333 children. <i>British Journal of Haematology</i> , 2020, 189, 745-750.	1.2	12
51	Supportive care during pediatric hematopoietic stem cell transplantation: beyond infectious diseases. A report from workshops on supportive care of the Pediatric Diseases Working Party (PDWP) of the European Society for Blood and Marrow Transplantation (EBMT). <i>Bone Marrow Transplantation</i> , 2020, 55, 1126-1136.	1.3	23
52	DIPG-25. KETOGENIC DIET IN DIFFUSE INTRINSIC PONTINE GLIOMA IN CHILDREN: A RETROSPECTIVE STUDY INVESTIGATING THE FEASIBILITY. <i>Neuro-Oncology</i> , 2020, 22, iii291-iii292.	0.6	0
53	Post-traumatic stress in parents of long-term childhood cancer survivors compared to parents of the Swiss general population. <i>Journal of Psychosocial Oncology Research and Practice</i> , 2020, 2, e024.	0.2	6
54	Spectrophotometric Screening for Potential Inhibitors of Cytosolic Glutathione S-Transferases. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	5

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55	Fluoropyrimidine chemotherapy: recommendations for DPYD genotyping and therapeutic drug monitoring of the Swiss Group of Pharmacogenomics and Personalised Therapy. <i>Swiss Medical Weekly</i> , 2020, 150, w20375.	0.8	26
56	The Biological and Clinical Relevance of G Protein-Coupled Receptors to the Outcomes of Hematopoietic Stem Cell Transplantation: A Systematized Review. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3889.	1.8	2
57	The conceptual understanding of pediatric palliative care: a Swiss healthcare perspective. <i>BMC Palliative Care</i> , 2019, 18, 55.	0.8	23
58	Temporal trends in incidence of childhood cancer in Switzerland, 1985–2014. <i>Cancer Epidemiology</i> , 2019, 61, 157-164.	0.8	20
59	Pharmacogenomics education in medical and pharmacy schools: conclusions of a global survey. <i>Pharmacogenomics</i> , 2019, 20, 643-657.	0.6	65
60	4th ESPT Conference: pharmacogenomics and personalized medicine—research progress and clinical implementation. <i>Pharmacogenomics</i> , 2019, 20, 1063-1069.	0.6	1
61	Occurrence of high-grade glioma in Noonan syndrome: Report of two cases. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27625.	0.8	11
62	Comment on: Ketogenic diet treatment in recurrent diffuse intrinsic pontine glioma in children: A safety and feasibility study. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27664.	0.8	2
63	PRIMA-1MET-induced neuroblastoma cell death is modulated by p53 and mycn through glutathione level. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 69.	3.5	19
64	Activated Phosphoinositide 3 Kinase Delta Syndrome (APDS): A Primary Immunodeficiency Mimicking Lymphoma. <i>Journal of Pediatric Hematology/Oncology</i> , 2019, 41, e521-e524.	0.3	10
65	International survey on anticoagulation and antiplatelet strategies after pediatric liver transplantation. <i>Pediatric Transplantation</i> , 2019, 23, e13317.	0.5	14
66	Nutritional Assessment of Childhood Cancer Survivors (the Swiss Childhood Cancer Survivor) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 e14427.	0.5	3
67	Incorporation of <i>GSTA1</i> genetic variations into a population pharmacokinetic model for IV busulfan in paediatric hematopoietic stem cell transplantation. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 1494-1504.	1.1	25
68	Palliative care in Swiss pediatric oncology settings: a retrospective analysis of medical records. <i>Supportive Care in Cancer</i> , 2018, 26, 2707-2715.	1.0	10
69	Burden of severe RSV disease among immunocompromised children and adults: a 10-year retrospective study. <i>BMC Infectious Diseases</i> , 2018, 18, 111.	1.3	55
70	Association of CTH variant with sinusoidal obstruction syndrome in children receiving intravenous busulfan and cyclophosphamide before hematopoietic stem cell transplantation. <i>Pharmacogenomics Journal</i> , 2018, 18, 64-69.	0.9	13
71	Partial T-cell depletion improves the composite endpoint graft-versus-host disease-free, relapse-free survival after allogeneic hematopoietic stem cell transplantation. <i>Leukemia and Lymphoma</i> , 2018, 59, 590-600.	0.6	3
72	Therapeutic Drug Monitoring of Busulfan for the Management of Pediatric Patients: Cross-Validation of Methods and Long-Term Performance. <i>Therapeutic Drug Monitoring</i> , 2018, 40, 84-92.	1.0	22

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73	MBCL-11. CONCURRENT IDH1 AND SMARCB1 MUTATIONS IN A PEDIATRIC MEDULLOBLASTOMA: A CASE REPORT. <i>Neuro-Oncology</i> , 2018, 20, i119-i119.	0.6	0
74	Role of advanced nurse practitioners in the care pathway for children diagnosed with leukemia. <i>European Journal of Oncology Nursing</i> , 2018, 36, 68-74.	0.9	7
75	Concurrent IDH1 and SMARCB1 Mutations in Pediatric Medulloblastoma: A Case Report. <i>Frontiers in Neurology</i> , 2018, 9, 398.	1.1	10
76	Pharmacokinetics-adapted Busulfan-based myeloablative conditioning before unrelated umbilical cord blood transplantation for myeloid malignancies in children. <i>PLoS ONE</i> , 2018, 13, e0193862.	1.1	8
77	Patterns of paediatric end-of-life care: a chart review across different care settings in Switzerland. <i>BMC Pediatrics</i> , 2018, 18, 67.	0.7	28
78	Factors associated with immune hemolytic anemia after pediatric liver transplantation. <i>Pediatric Transplantation</i> , 2018, 22, e13230.	0.5	4
79	Monitoring pulmonary health in Swiss childhood cancer survivors. <i>Pediatric Blood and Cancer</i> , 2018, 65, e27255.	0.8	3
80	Sodium Thiosulfate for Protection from Cisplatin-Induced Hearing Loss. <i>New England Journal of Medicine</i> , 2018, 378, 2376-2385.	13.9	217
81	Development and validation of an allele-specific PCR assay for genotyping a promoter and exonic single nucleotide polymorphisms of MGMT gene. <i>Journal of Biological Methods</i> , 2018, 5, e92.	1.0	2
82	Haematopoietic cell transplantation in Switzerland, changes and results over 20 years: a report from the Swiss Blood Stem Cell Transplantation Working Group for Blood and Marrow Transplantation registry 1997-2016. <i>Swiss Medical Weekly</i> , 2018, 148, w14589.	0.8	2
83	Parents' and Physicians' Perceptions of Children's Participation in Decision-making in Paediatric Oncology: A Quantitative Study. <i>Journal of Bioethical Inquiry</i> , 2017, 14, 555-565.	0.9	13
84	GSTA1 Genetic Variants and Conditioning Regimen: Missing Key Factors in Dosing Guidelines of Busulfan in Pediatric Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 1918-1924.	2.0	16
85	11q deletion in neuroblastoma: a review of biological and clinical implications. <i>Molecular Cancer</i> , 2017, 16, 114.	7.9	96
86	Low adherence to dietary recommendations in adult childhood cancer survivors. <i>Clinical Nutrition</i> , 2017, 36, 1266-1274.	2.3	20
87	Risk-stratified staging in paediatric hepatoblastoma: a unified analysis from the Children's Hepatic tumors International Collaboration. <i>Lancet Oncology</i> , The, 2017, 18, 122-131.	5.1	284
88	Better to know than to imagine: Including children in their health care. <i>AJOB Empirical Bioethics</i> , 2017, 8, 11-20.	0.8	35
89	Creation of the Swiss group of Pharmacogenomics and personalised Therapy (SPT). <i>Drug Metabolism and Personalized Therapy</i> , 2017, 32, 173-174.	0.3	1
90	The Association of Combined GSTM1 and CYP2C9 Genotype Status with the Occurrence of Hemorrhagic Cystitis in Pediatric Patients Receiving Myeloablative Conditioning Regimen Prior to Allogeneic Hematopoietic Stem Cell Transplantation. <i>Frontiers in Pharmacology</i> , 2017, 8, 451.	1.6	8

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91	High-grade glioma in very young children: a rare and particular patient population. <i>Oncotarget</i> , 2017, 8, 64564-64578.	0.8	38
92	GSTA1 diplotypes affect busulfan clearance and toxicity in children undergoing allogeneic hematopoietic stem cell transplantation: a multicenter study. <i>Oncotarget</i> , 2017, 8, 90852-90867.	0.8	39
93	Myeloablative Conditioning for First Allogeneic Hematopoietic Stem Cell Transplantation in Children with ALL: Total Body Irradiation or Chemotherapy? - a Multicenter EBMT-PDWP Study. <i>Blood</i> , 2017, 130, 911-911.	0.6	1
94	Commentary: A Myriad Aberrations on Information of Ontogeny of Drug Metabolizing Enzymes in the Pediatric Population: An Obstacle for Personalizing Drug Therapy in the Pediatric Population. <i>Drug Metabolism Letters</i> , 2016, 10, 72-74.	0.5	3
95	Pharmacogenomics in Pediatric Oncology: Review of Gene-Drug Associations for Clinical Use. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1502.	1.8	27
96	Association of busulfan exposure with survival and toxicity after haemopoietic cell transplantation in children and young adults: a multicentre, retrospective cohort analysis. <i>Lancet Haematology</i> , 2016, 3, e526-e536.	2.2	197
97	Putting patient participation into practice in pediatrics—results from a qualitative study in pediatric oncology. <i>European Journal of Pediatrics</i> , 2016, 175, 1147-1155.	1.3	32
98	Detection of busulfan adducts on proteins. <i>Rapid Communications in Mass Spectrometry</i> , 2016, 30, 2517-2528.	0.7	3
99	Cause-specific long-term mortality in survivors of childhood cancer in Switzerland: A population-based study. <i>International Journal of Cancer</i> , 2016, 139, 322-333.	2.3	62
100	The Role of Liver Transplantation in Undifferentiated Embryonal Sarcoma of the Liver in Children. <i>Journal of Pediatric Hematology/Oncology</i> , 2016, 38, 495-496.	0.3	3
101	Efficient Prophylaxis with Defibrotide for Sinusoidal Obstruction Syndrome (SOS) after Allogeneic Hematopoietic Stem Cell Transplantation (HSCT). <i>Blood</i> , 2016, 128, 2204-2204.	0.6	6
102	Employment Situation of Parents of Long-Term Childhood Cancer Survivors. <i>PLoS ONE</i> , 2016, 11, e0151966.	1.1	28
103	Successful liver transplantation in a child with acute-on-chronic liver failure and acquired thrombotic thrombocytopenic purpura. <i>Liver Transplantation</i> , 2015, 21, 704-706.	1.3	1
104	Very Long Term Stability of Mixed Chimerism after Allogeneic Hematopoietic Stem Cell Transplantation in Patients with Hematologic Malignancies. <i>Bone Marrow Research</i> , 2015, 2015, 1-6.	1.7	9
105	Diabetes and immune thrombocytopenic purpura: a new association with good response to anti-CD20 therapy. <i>Pediatric Diabetes</i> , 2015, 16, 138-145.	1.2	5
106	Ataxia-telangiectasia mutated (<i>ATM</i>) silencing promotes neuroblastoma progression through a <i>MYCN</i> independent mechanism. <i>Oncotarget</i> , 2015, 6, 18558-18576.	0.8	26
107	T-Cell Depletion Improves the Composite End Point Graft-Versus-Host Disease-Free, Relapse-Free Survival after Allogeneic Hematopoietic Stem Cell Transplantation. <i>Blood</i> , 2015, 126, 3204-3204.	0.6	0
108	GSTA1 Genotype Influences Performance of Initial Bu Prediction Methods during Conditioning before SCT. <i>Blood</i> , 2015, 126, 4323-4323.	0.6	0

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109	Association Between Busulfan Exposure and Outcome in Children Receiving Intravenous Busulfan Before Hematopoietic Stem Cell Transplantation. <i>Therapeutic Drug Monitoring</i> , 2014, 36, 93-99.	1.0	57
110	Adenovirus-induced Obstructive Uropathy With Acute Renal Failure in an Immunodeficient Child. <i>Urology</i> , 2014, 83, 217-219.	0.5	8
111	The association of cytochrome P450 genetic polymorphisms with sulfolane formation and the efficacy of a busulfan-based conditioning regimen in pediatric patients undergoing hematopoietic stem cell transplantation. <i>Pharmacogenomics Journal</i> , 2014, 14, 263-271.	0.9	29
112	Validation of the Disease Risk Index for Outcome of Patients Undergoing Allogeneic Hematopoietic Stem Cell Transplantation after T Cell Depletion. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 1322-1328.	2.0	13
113	Personalizing busulfan therapy for children undergoing hematopoietic stem cell transplantation. <i>Personalized Medicine</i> , 2014, 11, 463-466.	0.8	0
114	Pharmacogenetic Aspects of Drug Metabolizing Enzymes in Busulfan Based Conditioning Prior to Allogeneic Hematopoietic Stem Cell Transplantation in Children. <i>Current Drug Metabolism</i> , 2014, 15, 251-264.	0.7	34
115	Validation of SYBR Green based quantification assay for the detection of human Torque Teno virus titers from plasma. <i>Virology Journal</i> , 2013, 10, 191.	1.4	20
116	Pseudoprogession after proton beam irradiation for a choroid plexus carcinoma in pediatric patient: MRI and PET imaging patterns. <i>Child's Nervous System</i> , 2013, 29, 509-512.	0.6	12
117	Suivi des familles aprÃ©s le dÃ©cÃ©s d'un enfant en oncohÃ©matologie pÃ©diatrique: un besoin? <i>Medecine Palliative</i> , 2013, 12, 112-121.	0.0	0
118	Glutathione S-transferase gene variations influence BU pharmacokinetics and outcome of hematopoietic SCT in pediatric patients. <i>Bone Marrow Transplantation</i> , 2013, 48, 939-946.	1.3	43
119	Is Acute Fibrinous and Organizing Pneumonia the Expression of Immune Dysregulation?. <i>Journal of Pediatric Hematology/Oncology</i> , 2013, 35, 139-143.	0.3	11
120	The Clinical Relevance of Pre-Formed Anti-HLA and Anti-MICA Antibodies after Cord Blood Transplantation in Children. <i>PLoS ONE</i> , 2013, 8, e72141.	1.1	22
121	Sulfolane (a metabolite of busulfan) Levels Could Predict Occurrence Of Hemorrhagic Cystitis In Children Receiving Busulfan Based Myeloablative Conditioning Before Hematopoietic Stem Cell Transplantation. <i>Blood</i> , 2013, 122, 4574-4574.	0.6	0
122	Transcriptional Regulation of CYP2C19 and its Role in Altered Enzyme Activity. <i>Current Drug Metabolism</i> , 2012, 13, 1196-1204.	0.7	12
123	A novel method for quantification of sulfolane (a metabolite of busulfan) in plasma by gas chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 1831-8.	1.9	12
124	A simplified method for busulfan monitoring using dried blood spot in combination with liquid chromatography/tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2012, 26, 1437-1446.	0.7	39
125	Influence of age, sex, and haplotypes of thiopurine methyltransferase (TPMT) gene on 6-mercaptopurine toxicity in children with acute lymphoblastic leukemia. <i>European Journal of Clinical Pharmacology</i> , 2012, 68, 887-888.	0.8	0
126	Secondary pulmonary alveolar proteinosis after unrelated cord blood hematopoietic cell transplantation. <i>Pediatric Transplantation</i> , 2012, 16, E146-9.	0.5	11

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127	Third-party mesenchymal stromal cell infusion is associated with a decrease in thrombotic microangiopathy symptoms observed post-hematopoietic stem cell transplantation. <i>Pediatric Transplantation</i> , 2012, 16, 131-136.	0.5	5
128	<i>GSTP1</i> hypermethylation is associated with reduced protein expression, aggressive disease and prognosis in neuroblastoma. <i>Genes Chromosomes and Cancer</i> , 2012, 51, 174-185.	1.5	17
129	Association of Cth Genetic Variant with Venous Occlusive Disease in Children Receiving Intravenous Busulfan Before Hematopoietic Stem Cell Transplantation. <i>Blood</i> , 2012, 120, 3025-3025.	0.6	0
130	Do NK Cells Contribute to the Pathophysiology of Transplant-Associated Thrombotic Microangiopathy?. <i>American Journal of Transplantation</i> , 2011, 11, 1748-1752.	2.6	7
131	Outcome and risk factors for late-onset complications 24 months beyond allogeneic hematopoietic stem cell transplantation. <i>European Journal of Haematology</i> , 2011, 87, 138-147.	1.1	17
132	Primary Leptomeningeal Melanocytosis in a 10-Year-Old Girl. <i>Journal of Child Neurology</i> , 2011, 26, 1444-1448.	0.7	13
133	Myeloablative Conditioning with Pharmacokinetic-Targeted Intravenous Busulfan and Cyclophosphamide in Unrelated Cord Blood Transplantation for Myeloid Malignancies in Children. <i>Blood</i> , 2011, 118, 1965-1965.	0.6	0
134	ACUTE DISSEMINATED FATAL TOXOPLASMOSIS AFTER HAPLOIDENTICAL STEM CELL TRANSPLANTATION DESPITE ATOVAQUONE PROPHYLAXIS IN A YOUNG MAN. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, 1059-1060.	1.1	11
135	DNA Variants in Region for Noncoding Interfering Transcript of Dihydrofolate Reductase Gene and Outcome in Childhood Acute Lymphoblastic Leukemia. <i>Clinical Cancer Research</i> , 2009, 15, 6931-6938.	3.2	34
136	Can the pharmacogenetics of <i>GST</i> gene polymorphisms predict the dose of busulfan in pediatric hematopoietic stem cell transplantation?. <i>Pharmacogenomics</i> , 2009, 10, 1729-1732.	0.6	17
137	Response: MRP4 gene polymorphisms and treatment response in adult ALL. <i>Blood</i> , 2009, 114, 5401-5402.	0.6	6
138	Polymorphisms in multidrug resistance-associated protein gene 4 is associated with outcome in childhood acute lymphoblastic leukemia. <i>Blood</i> , 2009, 114, 1383-1386.	0.6	83
139	IV Busulfan Dose Individualization in Children undergoing Hematopoietic Stem Cell Transplant: Limited Sampling Strategies. <i>Biology of Blood and Marrow Transplantation</i> , 2008, 14, 576-582.	2.0	22
140	DNA variants in the dihydrofolate reductase gene and outcome in childhood ALL. <i>Blood</i> , 2008, 111, 3692-3700.	0.6	104
141	Pharmacogenomics in cancer treatment defining genetic bases for inter-individual differences in responses to chemotherapy. <i>Current Opinion in Pediatrics</i> , 2007, 19, 15-22.	1.0	35
142	Pharmacogenomics of acute leukemia. <i>Pharmacogenomics</i> , 2007, 8, 817-834.	0.6	24
143	Cutaneous aspergillosis in a child with an acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2005, 45, 1005-1006.	0.8	1