

Alberto Garaventa

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210
papers

7,968
citations

42
h-index

83
g-index

217
ext. papers

9,456
ext. citations

4.8
avg, IF

5.07
L-index

#	Paper	IF	Citations
210	The International Neuroblastoma Risk Group (INRG) classification system: an INRG Task Force report. <i>Journal of Clinical Oncology</i> , 2009 , 27, 289-97	2.2	1134
209	Nusinersen versus Sham Control in Infantile-Onset Spinal Muscular Atrophy. <i>New England Journal of Medicine</i> , 2017 , 377, 1723-1732	59.2	957
208	Busulfan and melphalan versus carboplatin, etoposide, and melphalan as high-dose chemotherapy for high-risk neuroblastoma (HR-NBL1/SIOPEN): an international, randomised, multi-arm, open-label, phase 3 trial. <i>Lancet Oncology, The</i> , 2017 , 18, 500-514	21.7	188
207	A proportion of patients with lymphoma may harbor mutations of the perforin gene. <i>Blood</i> , 2005 , 105, 4424-8	2.2	163
206	Multivariate analysis of risk factors in stage 4 neuroblastoma patients over the age of one year treated with megatherapy and stem-cell transplantation: a report from the European Bone Marrow Transplantation Solid Tumor Registry. <i>Journal of Clinical Oncology</i> , 1998 , 16, 953-65	2.2	145
205	Mutation-independent anaplastic lymphoma kinase overexpression in poor prognosis neuroblastoma patients. <i>Cancer Research</i> , 2009 , 69, 7338-46	10.1	143
204	Interleukin 2 with anti-GD2 antibody ch14.18/CHO (dinutuximab beta) in patients with high-risk neuroblastoma (HR-NBL1/SIOPEN): a multicentre, randomised, phase 3 trial. <i>Lancet Oncology, The</i> , 2018 , 19, 1617-1629	21.7	138
203	Disseminated neuroblastoma in children older than one year at diagnosis: comparable results with three consecutive high-dose protocols adopted by the Italian Co-Operative Group for Neuroblastoma. <i>Journal of Clinical Oncology</i> , 2003 , 21, 1592-601	2.2	134
202	Phase I trial and pharmacokinetics of fenretinide in children with neuroblastoma. <i>Clinical Cancer Research</i> , 2003 , 9, 2032-9	12.9	130
201	European intergroup studies (MMT4-89 and MMT4-91) on childhood metastatic rhabdomyosarcoma: final results and analysis of prognostic factors. <i>Journal of Clinical Oncology</i> , 2004 , 22, 4787-94	2.2	123
200	Neuroblastoma with symptomatic spinal cord compression at diagnosis: treatment and results with 76 cases. <i>Journal of Clinical Oncology</i> , 2001 , 19, 183-90	2.2	108
199	Multimodality imaging of Hodgkin disease and non-Hodgkin lymphomas in children. <i>Radiographics</i> , 2007 , 27, 1335-54	5.4	97
198	Retrospective study of childhood ganglioneuroma. <i>Journal of Clinical Oncology</i> , 2008 , 26, 1710-6	2.2	96
197	Fluconazole versus amphotericin B as empirical antifungal therapy of unexplained fever in granulocytopenic cancer patients: a pragmatic, multicentre, prospective and randomised clinical trial. <i>European Journal of Cancer</i> , 1996 , 32A, 814-20	7.5	96
196	Epithelioid sarcoma in children and adolescents: a report from the Italian Soft Tissue Sarcoma Committee. <i>Cancer</i> , 2006 , 106, 708-17	6.4	94
195	Improved survival of children with neuroblastoma between 1979 and 2005: a report of the Italian Neuroblastoma Registry. <i>Journal of Clinical Oncology</i> , 2010 , 28, 2331-8	2.2	91
194	Treatment of EBV-related post-renal transplant lymphoproliferative disease with a tailored regimen including EBV-specific T cells. <i>American Journal of Transplantation</i> , 2005 , 5, 1415-22	8.7	87

193	Outcome of children with neuroblastoma after progression or relapse. A retrospective study of the Italian neuroblastoma registry. <i>European Journal of Cancer</i> , 2009 , 45, 2835-42	7.5	86
192	Comparison of 18F-dopa PET/CT and 123I-MIBG scintigraphy in stage 3 and 4 neuroblastoma: a pilot study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012 , 39, 57-71	8.8	85
191	Transcribed-Ultra Conserved Region expression is associated with outcome in high-risk neuroblastoma. <i>BMC Cancer</i> , 2009 , 9, 441	4.8	82
190	1070 myeloablative megatherapy procedures followed by stem cell rescue for neuroblastoma: 17 years of European experience and conclusions. European Group for Blood and Marrow Transplant Registry Solid Tumour Working Party. <i>European Journal of Cancer</i> , 1997 , 33, 2130-5	7.5	81
189	Outcomes and prognostic factors after recurrence in children and adolescents with nonmetastatic rhabdomyosarcoma. <i>Cancer</i> , 2005 , 104, 183-90	6.4	81
188	131I-metaiodobenzylguanidine (131I-MIBG) therapy for residual neuroblastoma: a mono-institutional experience with 43 patients. <i>British Journal of Cancer</i> , 1999 , 81, 1378-84	8.7	81
187	Second malignancies in children with neuroblastoma after combined treatment with 131I-metaiodobenzylguanidine. <i>Cancer</i> , 2003 , 97, 1332-8	6.4	80
186	Excellent outcome with reduced treatment in infants with nonmetastatic and unresectable neuroblastoma without MYCN amplification: results of the prospective INES 99.1. <i>Journal of Clinical Oncology</i> , 2011 , 29, 449-55	2.2	78
185	Anaplastic large cell lymphoma treated with a leukemia-like therapy: report of the Italian Association of Pediatric Hematology and Oncology (AIEOP) LNH-92 protocol. <i>Cancer</i> , 2005 , 104, 2133-40	6.4	72
184	Localized resectable neuroblastoma: results of the second study of the Italian Cooperative Group for Neuroblastoma. <i>Journal of Clinical Oncology</i> , 1995 , 13, 884-93	2.2	72
183	trk and ret proto-oncogene expression in human neuroblastoma specimens: high frequency of trk expression in non-advanced stages. <i>International Journal of Cancer</i> , 1993 , 54, 540-5	7.5	72
182	Neuroblastoma (Peripheral neuroblastic tumours). <i>Critical Reviews in Oncology/Hematology</i> , 2016 , 107, 163-181	7	72
181	Synovial sarcoma of children and adolescents: the prognostic role of axial sites. <i>European Journal of Cancer</i> , 2008 , 44, 1202-9	7.5	70
180	CT of invasive pulmonary aspergillosis in children with cancer. <i>Pediatric Radiology</i> , 1993 , 23, 177-80	2.8	70
179	A phase II study of topotecan with vincristine and doxorubicin in children with recurrent/refractory neuroblastoma. <i>Cancer</i> , 2003 , 98, 2488-94	6.4	68
178	Malignant vascular tumors in children and adolescents: a report from the Italian and German Soft Tissue Sarcoma Cooperative Group. <i>Medical and Pediatric Oncology</i> , 2002 , 39, 109-14		67
177	Autologous bone marrow transplantation for pediatric WilmsTumor: the experience of the European Bone Marrow Transplantation Solid Tumor Registry. <i>Medical and Pediatric Oncology</i> , 1994 , 22, 11-4		59
176	Treatment of advanced neuroblastoma with I-131 meta-iodobenzylguanidine. <i>Cancer</i> , 1991 , 67, 922-8	6.4	56

175	Broviac catheter-related bacteraemias due to unusual pathogens in children with cancer: case reports with literature review. <i>Journal of Infection</i> , 1997 , 34, 215-8	18.9	55
174	Ch14.18 antibody produced in CHO cells in relapsed or refractory Stage 4 neuroblastoma patients: a SIOPEX Phase 1 study. <i>MAbs</i> , 2013 , 5, 801-9	6.6	54
173	Piperacillin-tazobactam monotherapy in high-risk febrile and neutropenic cancer patients. <i>Clinical Microbiology and Infection</i> , 2006 , 12, 212-6	9.5	53
172	¹⁸ F-DOPA PET/CT in neuroblastoma: comparison of conventional imaging with CT/MR. <i>Clinical Nuclear Medicine</i> , 2012 , 37, e73-8	1.7	52
171	Myeloablative therapy and unpurged autologous bone marrow transplantation for poor-prognosis neuroblastoma: report of 34 cases. <i>Journal of Clinical Oncology</i> , 1991 , 9, 962-9	2.2	49
170	Treatment of children over the age of one year with unresectable localised neuroblastoma without MYCN amplification: results of the SIOPEX study. <i>European Journal of Cancer</i> , 2013 , 49, 3671-9	7.5	46
169	Rhabdomyosarcoma in adolescents: a report from the AIEOP Soft Tissue Sarcoma Committee. <i>Cancer</i> , 2012 , 118, 821-7	6.4	44
168	Minimal disseminated disease in high-risk Burkitt's lymphoma identifies patients with different prognosis. <i>Journal of Clinical Oncology</i> , 2011 , 29, 1779-84	2.2	41
167	Long-term results of the first Italian Association of Pediatric Hematology and Oncology protocol for the treatment of pediatric B-cell non-Hodgkin lymphoma (AIEOP LNH92). <i>Cancer</i> , 2004 , 101, 385-94	6.4	41
166	Megatherapy combining I(131) metaiodobenzylguanidine and high-dose chemotherapy with haematopoietic progenitor cell rescue for neuroblastoma. <i>Bone Marrow Transplantation</i> , 2001 , 27, 571-4	4.4	41
165	Prognostic value of ¹⁸ F-DOPA PET/CT at the time of recurrence in patients affected by neuroblastoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014 , 41, 1046-56	8.8	40
164	Soft tissue sarcoma as a second malignant neoplasm in the pediatric age group. <i>Cancer</i> , 2004 , 100, 1758-65	6.5	40
163	Outcome of children with relapsed or refractory neuroblastoma: A meta-analysis of ITCC/SIOPEX European phase II clinical trials. <i>Pediatric Blood and Cancer</i> , 2017 , 64, 25-31	3	39
162	High genomic instability predicts survival in metastatic high-risk neuroblastoma. <i>Neoplasia</i> , 2012 , 14, 823-32	6.4	37
161	Long-term results of AIEOP LNH-92 protocol for the treatment of pediatric lymphoblastic lymphoma: a report of the Italian Association of Pediatric Hematology and Oncology. <i>Pediatric Blood and Cancer</i> , 2009 , 53, 953-9	3	37
160	Image-defined risk factors in unresectable neuroblastoma: SIOPEX study on incidence, chemotherapy-induced variation, and impact on surgical outcomes. <i>Pediatric Blood and Cancer</i> , 2017 , 64, e26605	3	35
159	Risk stratification of high-risk metastatic neuroblastoma: A report from the HR-NBL-1/SIOPEX study. <i>Pediatric Blood and Cancer</i> , 2018 , 65, e27363	3	35
158	Functional and molecular characterization of tumour-infiltrating lymphocytes and clones thereof from a major-histocompatibility-complex-negative human tumour: neuroblastoma. <i>Cancer Immunology, Immunotherapy</i> , 1996 , 42, 170-8	7.4	35

157	Investigation of the Role of Dinutuximab Beta-Based Immunotherapy in the SIOPEN High-Risk Neuroblastoma 1 Trial (HR-NBL1). <i>Cancers</i> , 2020 , 12,	6.6	35
156	Urinary homovanillic and vanillylmandelic acid in the diagnosis of neuroblastoma: report from the Italian Cooperative Group for Neuroblastoma. <i>Clinical Biochemistry</i> , 2014 , 47, 848-52	3.5	34
155	Changing pattern of pathogens causing broviac catheter-related bacteraemias in children with cancer. <i>Journal of Hospital Infection</i> , 1995 , 29, 129-33	6.9	34
154	Impact of megatherapy on survival after relapse from stage 4 neuroblastoma in patients over 1 year of age at diagnosis: a report from the European Group for Bone Marrow Transplantation. <i>Journal of Clinical Oncology</i> , 1993 , 11, 2330-41	2.2	34
153	Spontaneous regression of transplacental metastases from maternal melanoma in a newborn: case report and review of the literature. <i>Melanoma Research</i> , 2010 , 20, 443-9	3.3	33
152	A multicenter, randomized, double blind placebo-controlled trial of amoxicillin/clavulanate for the prophylaxis of fever and infection in neutropenic children with cancer. <i>Pediatric Infectious Disease Journal</i> , 2003 , 22, 359-65	3.4	33
151	Detection of neuroblastoma cells in bone marrow and peripheral blood by different techniques: accuracy and relationship with clinical features of patients. <i>Clinical Cancer Research</i> , 2004 , 10, 7978-85	12.9	33
150	Tolerability, response and outcome of high-risk neuroblastoma patients treated with long-term infusion of anti-GD antibody ch14.18/CHO. <i>MABs</i> , 2018 , 10, 55-61	6.6	33
149	Primary hypothyroidism as a consequence of 131-I-metaiodobenzylguanidine treatment for children with neuroblastoma. <i>Cancer</i> , 1995 , 76, 1662-4	6.4	32
148	Intratumoral diversity of telomere length in individual neuroblastoma tumors. <i>Oncotarget</i> , 2015 , 6, 7493-503	3.5	32
147	Clostridium difficile-associated disease in children with solid tumors. <i>Supportive Care in Cancer</i> , 2009 , 17, 321-4	3.9	31
146	. <i>Pediatric Infectious Disease Journal</i> , 2003 , 22, 359-365	3.4	31
145	Identification of GALNT14 as a novel neuroblastoma predisposition gene. <i>Oncotarget</i> , 2015 , 6, 26335-46	3.3	31
144	Topotecan-Vincristine-Doxorubicin in Stage 4 High-Risk Neuroblastoma Patients Failing to Achieve a Complete Metastatic Response to Rapid COJEC: A SIOPEN Study. <i>Cancer Research and Treatment</i> , 2018 , 50, 148-155	5.2	31
143	Biopsy or debulking surgery as initial surgery for locally advanced rhabdomyosarcomas in children?: the experience of the Italian Cooperative Group studies. <i>Cancer</i> , 2007 , 110, 2561-7	6.4	30
142	Herpes simplex virus and oral mucositis in children with cancer. <i>Supportive Care in Cancer</i> , 1994 , 2, 266-9	3.9	30
141	Detection of prognostic factors in children and adolescents with Burkitt and Diffuse Large B-Cell Lymphoma treated with the AIEOP LNH-97 protocol. <i>British Journal of Haematology</i> , 2016 , 175, 467-475	4.5	30
140	Neuroblastoma in the newborn. A study of the Italian Neuroblastoma Registry. <i>European Journal of Cancer</i> , 2009 , 45, 3220-7	7.5	28

139	Dose finding study for the use of subcutaneous recombinant interleukin-2 to augment natural killer cell numbers in an outpatient setting for stage 4 neuroblastoma after megatherapy and autologous stem-cell reinfusion. <i>Journal of Clinical Oncology</i> , 2011 , 29, 441-8	2.2	28
138	Peripheral blood stem cell tumor cell contamination and survival of neuroblastoma patients. <i>Clinical Cancer Research</i> , 2006 , 12, 5680-5	12.9	28
137	Specific polymorphisms of cytokine genes are associated with different risks to develop single-system or multi-system childhood Langerhans cell histiocytosis. <i>British Journal of Haematology</i> , 2006 , 132, 784-7	4.5	28
136	Influence of segmental chromosome abnormalities on survival in children over the age of 12 months with unresectable localised peripheral neuroblastic tumours without MYCN amplification. <i>British Journal of Cancer</i> , 2015 , 112, 290-5	8.7	27
135	Esthesioneuroblastoma in pediatric and adolescent age. A report from the TREP project in cooperation with the Italian Neuroblastoma and Soft Tissue Sarcoma Committees. <i>BMC Cancer</i> , 2012 , 12, 117	4.8	27
134	Localized unresectable neuroblastoma: results of treatment based on clinical prognostic factors. <i>Annals of Oncology</i> , 2002 , 13, 956-64	10.3	27
133	Laparoscopic resection of adrenal neuroblastoma without image-defined risk factors: a prospective study on 21 consecutive pediatric patients. <i>Pediatric Surgery International</i> , 2014 , 30, 387-94	2.1	26
132	Results of a prospective minimal disseminated disease study in human rhabdomyosarcoma using three different molecular markers. <i>Cancer</i> , 2006 , 106, 1766-75	6.4	26
131	Standard-dose and high-dose peptichemio and cisplatin in children with disseminated poor-risk neuroblastoma: two studies by the Italian Cooperative Group for Neuroblastoma. <i>Journal of Clinical Oncology</i> , 1992 , 10, 1870-8	2.2	26
130	Late mortality and causes of death among 5-year survivors of childhood cancer diagnosed in the period 1960-1999 and registered in the Italian Off-Therapy Registry. <i>European Journal of Cancer</i> , 2019 , 110, 86-97	7.5	26
129	Significance of clinical and biologic features in Stage 3 neuroblastoma: a report from the International Neuroblastoma Risk Group project. <i>Pediatric Blood and Cancer</i> , 2014 , 61, 1932-9	3	25
128	Sequential intensified chemotherapy with stem cell rescue for children and adolescents with desmoplastic small round-cell tumor. <i>Bone Marrow Transplantation</i> , 2010 , 45, 907-11	4.4	25
127	Multiple target molecular monitoring of bone marrow and peripheral blood samples from patients with localized neuroblastoma and healthy donors. <i>Pediatric Blood and Cancer</i> , 2012 , 58, 43-9	3	24
126	Pharmacokinetics of oral fenretinide in neuroblastoma patients: indications for optimal dose and dosing schedule also with respect to the active metabolite 4-oxo-fenretinide. <i>Cancer Chemotherapy and Pharmacology</i> , 2008 , 62, 655-65	3.5	24
125	Metastatic tumors in the breast: sonographic findings. <i>Journal of Ultrasound in Medicine</i> , 1985 , 4, 69-74	2.9	24
124	Cytogenetic characterization of a fibrous hamartoma of infancy with complex translocations. <i>Cancer Genetics and Cytogenetics</i> , 2010 , 201, 66-9		23
123	Bacillus sphaericus bacteraemia in children with cancer: case reports and literature review. <i>Journal of Hospital Infection</i> , 2001 , 48, 142-5	6.9	23
122	Exosomal microRNAs from Longitudinal Liquid Biopsies for the Prediction of Response to Induction Chemotherapy in High-Risk Neuroblastoma Patients: A Proof of Concept SIOPEX Study. <i>Cancers</i> , 2019 , 11,	6.6	22

121	Neuroblastoma and bone metastases: clinical significance and prognostic value of Dickkopf 1 plasma levels. <i>Bone</i> , 2011 , 48, 152-9	4.7	22
120	High-sensitivity immunocytologic analysis of neuroblastoma cells in paired blood and marrow samples. <i>Stem Cells and Development</i> , 1998 , 7, 361-6		21
119	Role of active follow-up for early diagnosis of relapse after elective end of therapies. <i>Pediatric Blood and Cancer</i> , 2005 , 45, 781-6	3	20
118	Infection with <i>Fusarium</i> species in two children with neuroblastoma. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1990 , 9, 773-6	5.3	20
117	Bone marrow of neuroblastoma patients shows downregulation of CXCL12 expression and presence of IFN signature. <i>Pediatric Blood and Cancer</i> , 2012 , 59, 44-51	3	19
116	Increase of metaiodobenzylguanidine uptake and intracellular half-life during differentiation of human neuroblastoma cells. <i>International Journal of Cancer</i> , 1996 , 67, 95-100	7.5	19
115	Italian guidelines for the management of infectious complications in pediatric oncology: empirical antimicrobial therapy of febrile neutropenia. <i>Oncology</i> , 1998 , 55, 489-500	3.6	18
114	Logic Learning Machine creates explicit and stable rules stratifying neuroblastoma patients. <i>BMC Bioinformatics</i> , 2013 , 14 Suppl 7, S12	3.6	17
113	Plasma levels of receptor activator of nuclear factor-kappaB ligand and osteoprotegerin in patients with neuroblastoma. <i>International Journal of Cancer</i> , 2006 , 119, 146-51	7.5	17
112	Bone and lymph node metastases from neuroblastoma detected by 18F-DOPA-PET/CT and confirmed by posttherapy 131I-MIBG but negative on diagnostic 123I-MIBG scan. <i>Clinical Nuclear Medicine</i> , 2014 , 39, e80-3	1.7	16
111	Genetic abnormalities in adolescents and young adults with neuroblastoma: A report from the Italian Neuroblastoma group. <i>Pediatric Blood and Cancer</i> , 2015 , 62, 1725-32	3	16
110	Detection of GD2-positive cells in bone marrow samples and survival of patients with localised neuroblastoma. <i>British Journal of Cancer</i> , 2008 , 98, 263-9	8.7	16
109	Resistant and relapsing neuroblastoma: improved response rate with a new multiagent regimen (OC-HDP) including high-dose cisplatin. <i>Medical and Pediatric Oncology</i> , 1987 , 15, 18-23		16
108	gene acts as a tumor suppressor in human neuroblastoma. <i>Oncotarget</i> , 2018 , 9, 25903-25921	3.3	16
107	Investigational drugs in phase II clinical trials for the treatment of neuroblastoma. <i>Expert Opinion on Investigational Drugs</i> , 2017 , 26, 1281-1293	5.9	15
106	HHV-8-related visceral Kaposi's sarcoma following allogeneic HSCT: report of a pediatric case and literature review. <i>Pediatric Transplantation</i> , 2011 , 15, E8-11	1.8	15
105	Prognostic value of ferritin, neuron-specific enolase, lactate dehydrogenase, and urinary and plasmatic catecholamine metabolites in children with neuroblastoma. <i>OncoTargets and Therapy</i> , 2012 , 5, 417-23	4.4	15
104	Simultaneous occurrence of pancreatoblastoma and neuroblastoma in a newborn with beckwith-wiedemann syndrome. <i>Journal of Pediatric Hematology/Oncology</i> , 2010 , 32, e207-9	1.2	15

103	Role of GOLPH3 and TPX2 in Neuroblastoma DNA Damage Response and Cell Resistance to Chemotherapy. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	14
102	Brain Metastasis from Neuroblastoma Depicted by (18)F-DOPA PET/CT. <i>Nuclear Medicine and Molecular Imaging</i> , 2015 , 49, 241-2	1.9	14
101	Long-term results of the AIEOP LNH-97 protocol for childhood lymphoblastic lymphoma. <i>Pediatric Blood and Cancer</i> , 2015 , 62, 1388-94	3	14
100	Survival after fungemia due to <i>Fusarium moniliforme</i> in a child with neuroblastoma. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1993 , 12, 308-9	5.3	14
99	Positive direct antiglobulin test in a pediatric patient following high-dose cisplatin. <i>Cancer Chemotherapy and Pharmacology</i> , 1988 , 21, 85-6	3.5	14
98	Feasibility of a home care program in a pediatric hematology and oncology department. Results of the first year of activity at a single Institution. <i>Haematologica</i> , 2002 , 87, 637-42	6.6	14
97	The prognostic value of biological markers in paediatric Hodgkin lymphoma. <i>European Journal of Cancer</i> , 2016 , 52, 33-40	7.5	13
96	Detection procedures for neuroblastoma cells metastatic to blood and bone marrow: blinded comparison of chromogranin A heminested reverse transcription polymerase chain reaction to tyrosine hydroxylase nested reverse transcription polymerase chain reaction and to anti-GD2		13
95	In vivo cyto reduction studies and cell sorting--enhanced tumor-cell detection in high-risk neuroblastoma patients: implications for leukapheresis strategies. <i>Journal of Clinical Oncology</i> , 2000 , 18, 3829-36	2.2	13
94	Diagnosis, Treatment Response, and Prognosis: The Role of F-DOPA PET/CT in Children Affected by Neuroblastoma in Comparison with I-mIBG Scan: The First Prospective Study. <i>Journal of Nuclear Medicine</i> , 2020 , 61, 367-374	8.9	13
93	Interchangeability between 24-hour collection and single spot urines for vanillylmandelic and homovanillic acid levels in the diagnosis of neuroblastoma. <i>Pediatric Blood and Cancer</i> , 2013 , 60, E170-2	3	12
92	A novel missense mutation in the PHOX2B gene is associated with late onset central hypoventilation syndrome. <i>Pediatric Pulmonology</i> , 2008 , 43, 1036-9	3.5	12
91	Salvage rates and prognostic factors after relapse in children and adolescents with malignant peripheral nerve sheath tumors. <i>Pediatric Blood and Cancer</i> , 2018 , 65, e26816	3	11
90	Two-stage phase II study of imatinib mesylate in subjects with refractory or relapsing neuroblastoma. <i>Annals of Oncology</i> , 2013 , 24, 1406-13	10.3	11
89	Detection of transplacental melanoma metastasis using quantitative PCR. <i>Diagnostic Molecular Pathology</i> , 2010 , 19, 78-82		11
88	Life-threatening bilateral adrenal cystic neuroblastoma in an infant. <i>Journal of Pediatric Hematology/Oncology</i> , 2009 , 31, 963-4	1.2	11
87	Relationship among pharmacokinetics and pharmacodynamics of fenretinide and plasma retinol reduction in neuroblastoma patients. <i>Cancer Chemotherapy and Pharmacology</i> , 2010 , 66, 993-8	3.5	11
86	Hypoxia Predicts Poor Prognosis in Neuroblastoma Patients and Associates with Biological Mechanisms Involved in Telomerase Activation and Tumor Microenvironment Reprogramming. <i>Cancers</i> , 2020 , 12,	6.6	11

85	Italian Multicenter Study on Accuracy of F-FDG PET/CT in Assessing Bone Marrow Involvement in Pediatric Hodgkin Lymphoma. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2018 , 18, e267-e273	2	10
84	Postchemotherapy PET evaluation correlates with patient outcome in paediatric Hodgkin's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2011 , 38, 1620-7	8.8	10
83	High-dose chemotherapy with autologous bone marrow rescue in advanced stage IV neuroblastoma. <i>European Journal of Cancer</i> , 1993 , 29A, 487-91	7.5	10
82	Stage 4 s neuroblastoma: features, management and outcome of 268 cases from the Italian Neuroblastoma Registry. <i>Italian Journal of Pediatrics</i> , 2019 , 45, 8	3.2	10
81	Non-Hodgkin lymphoma in children with an associated inherited condition: A retrospective analysis of the Associazione Italiana Ematologia Oncologia Pediatrica (AIEOP). <i>Pediatric Blood and Cancer</i> , 2015 , 62, 1782-9	3	9
80	Retinol (vitamin A) and retinal-binding protein serum levels in children with cancer at onset. <i>Nutrition</i> , 1997 , 13, 17-20	4.8	9
79	Feasibility of integrated home/hospital physiotherapeutic support for children with cancer. <i>Supportive Care in Cancer</i> , 2007 , 15, 101-4	3.9	9
78	Randomized Trial of Two Induction Therapy Regimens for High-Risk Neuroblastoma: HR-NBL1.5 International Society of Pediatric Oncology European Neuroblastoma Group Study. <i>Journal of Clinical Oncology</i> , 2021 , 39, 2552-2563	2.2	9
77	Metastatic neuroblastoma in infants: are survival rates excellent only within the stringent framework of clinical trials?. <i>Clinical and Translational Oncology</i> , 2017 , 19, 76-83	3.6	8
76	Association of PARP1 polymorphisms with response to chemotherapy in patients with high-risk neuroblastoma. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 4072-4081	5.6	8
75	Identification of a minimal region of loss on chromosome 6q27 associated with poor survival of high-risk neuroblastoma patients. <i>Cancer Biology and Therapy</i> , 2020 , 21, 391-399	4.6	8
74	Updated clinical and biological information from the two-stage phase II study of imatinib mesylate in subjects with relapsed/refractory neuroblastoma. <i>Oncolmmunology</i> , 2018 , 7, e1468953	7.2	8
73	Genomic coamplification of CDK4/MDM2/FRS2 is associated with very poor prognosis and atypical clinical features in neuroblastoma patients. <i>Genes Chromosomes and Cancer</i> , 2020 , 59, 277-285	5	8
72	Plasma free metanephrines for diagnosis of neuroblastoma patients. <i>Clinical Biochemistry</i> , 2019 , 66, 57-62	5.5	8
71	FDG PET in response evaluation of bulky masses in paediatric Hodgkin's lymphoma (HL) patients enrolled in the Italian AIEOP-LH2004 trial. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 97-106	8.8	8
70	Impact of HACA on Immunomodulation and Treatment Toxicity Following ch14.18/CHO Long-Term Infusion with Interleukin-2: Results from a SIOPEX Phase 2 Trial. <i>Cancers</i> , 2018 , 10,	6.6	8
69	Constitutional 3p26.3 terminal microdeletion in an adolescent with neuroblastoma. <i>Cancer Biology and Therapy</i> , 2017 , 18, 285-289	4.6	7
68	Neuroblastoma in the adult: the Italian experience with 21 patients. <i>Journal of Pediatric Hematology/Oncology</i> , 2014 , 36, e499-505	1.2	7

67	Primary hypothyroidism and 131I-MIBG therapy in neuroblastoma. <i>Lancet, The</i> , 1993 , 342, 57	4.0	7
66	Response-Adapted Therapy with Nivolumab and Brentuximab Vedotin (BV), Followed By BV and Bendamustine for Suboptimal Response, in Children, Adolescents, and Young Adults with Standard-Risk Relapsed/Refractory Classical Hodgkin Lymphoma. <i>Blood</i> , 2018 , 132, 927-927	2.2	7
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