Nai-Kong V Cheung

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Influence of Fc Modifications and IgG Subclass on Biodistribution of Humanized Antibodies Targeting L1CAM. Journal of Nuclear Medicine, 2022, 63, 629-636.	5.0	5
2	KMT2Aâ€MAML2 rearrangement emerged and regressed during neuroblastoma therapy without leukemia after 12.8â€year followâ€up. Pediatric Blood and Cancer, 2022, 69, e29344.	1.5	1
3	Expression Analysis of GD2 by Immunohistochemistry in Invasive Breast Carcinoma: Clinical and Pathologic Correlation. Applied Immunohistochemistry and Molecular Morphology, 2022, 30, 113-118.	1.2	3
4	Intraperitoneal Pretargeted Radioimmunotherapy for Colorectal Peritoneal Carcinomatosis. Molecular Cancer Therapeutics, 2022, 21, 125-137.	4.1	5
5	Overcoming tumor heterogeneity by ex vivo arming of T cells using multiple bispecific antibodies. , 2022, 10, e003771.		4
6	Bone Marrow Surveillance of Pediatric Cancer Survivors Identifies Clones that Predict Therapy-Related Leukemia. Clinical Cancer Research, 2022, 28, 1614-1627.	7.0	4
7	Ganglioside GD2 Enhances the Malignant Phenotypes of Melanoma Cells by Cooperating with Integrins. International Journal of Molecular Sciences, 2022, 23, 423.	4.1	16
8	Bispecific antibodies for the treatment of neuroblastoma. , 2022, 237, 108241.		3
9	A Self-Assembling and Disassembling (SADA) Bispecific Antibody (BsAb) Platform for Curative Two-step Pretargeted Radioimmunotherapy. Clinical Cancer Research, 2021, 27, 532-541.	7.0	19
10	IntraOmmaya compartmental radioimmunotherapy using 131I-omburtamab—pharmacokinetic modeling to optimize therapeutic index. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 1166-1177.	6.4	9
11	Survival Impact of Anti-GD2 Antibody Response in a Phase II Ganglioside Vaccine Trial Among Patients With High-Risk Neuroblastoma With Prior Disease Progression. Journal of Clinical Oncology, 2021, 39, 215-226.	1.6	60
12	Prospective pan-cancer germline testing using MSK-IMPACT informs clinical translation in 751 patients with pediatric solid tumors. Nature Cancer, 2021, 2, 357-365.	13.2	74
13	Differential Impact of ALK Mutations in Neuroblastoma. JCO Precision Oncology, 2021, 5, 492-500.	3.0	6
14	Engineered Cells as a Test Platform for Radiohaptens in Pretargeted Imaging and Radioimmunotherapy Applications. Bioconjugate Chemistry, 2021, 32, 649-654.	3.6	6
15	Potent antitumor effect of T cells armed with antiâ€GD2 bispecific antibody. Pediatric Blood and Cancer, 2021, 68, e28971.	1.5	8
16	Potent ex vivo armed T cells using recombinant bispecific antibodies for adoptive immunotherapy with reduced cytokine release. , 2021, 9, e002222.		24
17	T cell engaging bispecific antibodies targeting CD33 IgV and IgC domains for the treatment of acute myeloid leukemia. , 2021, 9, e002509.		5
18	Modulating tumor infiltrating myeloid cells to enhance bispecific antibody-driven T cell infiltration and anti-tumor response. Journal of Hematology and Oncology, 2021, 14, 142.	17.0	21

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19	Novel potent anti-STEAP1 bispecific antibody to redirect T cells for cancer immunotherapy. , 2021, 9, e003114.		23
20	A novel multimeric IL15/IL15Rα-Fc complex to enhance cancer immunotherapy. Oncolmmunology, 2021, 10, 1893500.	4.6	9
21	Human Cytomegalovirus Infection Promotes Expansion of a Functionally Superior Cytoplasmic CD3+ NK Cell Subset with a Bcl11b-Regulated T Cell Signature. Journal of Immunology, 2021, 207, 2534-2544.	0.8	4
22	Reciprocal impacts of telomerase activity and ADRN/MES differentiation state in neuroblastoma tumor biology. Communications Biology, 2021, 4, 1315.	4.4	2
23	Immunotherapy and Radioimmunotherapy for Desmoplastic Small Round Cell Tumor. Frontiers in Oncology, 2021, 11, 772862.	2.8	8
24	Phase I Trial of Oral Yeast-Derived β-Glucan to Enhance Anti-GD2 Immunotherapy of Resistant High-Risk Neuroblastoma. Cancers, 2021, 13, 6265.	3.7	6
25	Therapeutic Antibodies and Immunologic Conjugates. , 2020, , 486-499.e8.		2
26	An N-Acetylgalactosamino Dendron-Clearing Agent for High-Therapeutic-Index DOTA-Hapten Pretargeted Radioimmunotherapy. Bioconjugate Chemistry, 2020, 31, 501-506.	3.6	16
27	Characterizing and classifying neuroendocrine neoplasms through microRNA sequencing and dataÂmining. NAR Cancer, 2020, 2, zcaa009.	3.1	11
28	Pan-neuroblastoma analysis reveals age- and signature-associated driver alterations. Nature Communications, 2020, 11, 5183.	12.8	87
29	Alpha radioimmunotherapy using ²²⁵ Ac-proteus-DOTA for solid tumors - safety at curative doses. Theranostics, 2020, 10, 11359-11375.	10.0	26
30	Cancer immunotherapy via targeted TGF- \hat{I}^2 signalling blockade in TH cells. Nature, 2020, 587, 121-125.	27.8	157
31	Overcoming leukemia heterogeneity by combining T cell engaging bispecific antibodies. , 2020, 8, e001626.		6
32	B7H3-Directed Intraperitoneal Radioimmunotherapy With Radioiodinated Omburtamab for Desmoplastic Small Round Cell Tumor and Other Peritoneal Tumors: Results of a Phase I Study. Journal of Clinical Oncology, 2020, 38, 4283-4291.	1.6	40
33	Editorial: Bispecific Antibodies for T-Cell Based Immunotherapy. Frontiers in Oncology, 2020, 10, 628005.	2.8	3
34	GD2 or HER2 targeting T cell engaging bispecific antibodies to treat osteosarcoma. Journal of Hematology and Oncology, 2020, 13, 172.	17.0	43
35	Interdomain spacing and spatial configuration drive the potency of IgG-[L]-scFv T cell bispecific antibodies. Science Translational Medicine, 2020, 12,	12.4	54
36	Targets and Antibody Formats for Immunotherapy of Neuroblastoma. Journal of Clinical Oncology, 2020, 38, 1836-1848.	1.6	74

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37	Reducedâ€dose craniospinal irradiation for central nervous system relapsed neuroblastoma. Pediatric Blood and Cancer, 2020, 67, e28364.	1.5	7
38	Immunotherapy of Pediatric Solid Tumors: Treatments at a Crossroads, with an Emphasis on Antibodies. Cancer Immunology Research, 2020, 8, 161-166.	3.4	48
39	Biodistribution and Dosimetry of Intraventricularly Administered ¹²⁴ I-Omburtamab in Patients with Metastatic Leptomeningeal Tumors. Journal of Nuclear Medicine, 2019, 60, 1794-1801.	5.0	29
40	Assessment of pulmonary outcomes, exercise capacity, and longitudinal changes in lung function in pediatric survivors of highâ€risk neuroblastoma. Pediatric Blood and Cancer, 2019, 66, e27960.	1.5	5
41	Exploiting Signaling Pathways and Immune Targets Beyond the Standard of Care for Ewing Sarcoma. Frontiers in Oncology, 2019, 9, 537.	2.8	21
42	ATRX In-Frame Fusion Neuroblastoma Is Sensitive to EZH2 Inhibition via Modulation of Neuronal Gene Signatures. Cancer Cell, 2019, 36, 512-527.e9.	16.8	44
43	Telomere Trimming and DNA Damage as Signatures of High Risk Neuroblastoma. Neoplasia, 2019, 21, 689-701.	5.3	11
44	Reduced-Dose Radiation Therapy to the Primary Site is Effective for High-Risk Neuroblastoma: Results From a Prospective Trial. International Journal of Radiation Oncology Biology Physics, 2019, 104, 409-414.	0.8	13
45	Targeted radioimmunotherapy for embryonal tumor with multilayered rosettes. Journal of Neuro-Oncology, 2019, 143, 101-106.	2.9	17
46	Silencing Fc Domains in T cell–Engaging Bispecific Antibodies Improves T-cell Trafficking and Antitumor Potency. Cancer Immunology Research, 2019, 7, 2013-2024.	3.4	37
47	Phase I study of OKT3 x hu3F8 bispecific antibody (GD2Bi) armed T cells (GD2BATs) in GD2-positive tumors Journal of Clinical Oncology, 2019, 37, 2533-2533.	1.6	11
48	Doseâ€escalation is needed for gross disease in highâ€risk neuroblastoma. Pediatric Blood and Cancer, 2018, 65, e27009.	1.5	17
49	Treatment and outcome of adultâ€onset neuroblastoma. International Journal of Cancer, 2018, 143, 1249-1258.	5.1	23
50	Radiation Therapy to Sites of Metastatic Disease as Part of Consolidation in High-Risk Neuroblastoma: Can Long-term Control Be Achieved?. International Journal of Radiation Oncology Biology Physics, 2018, 100, 1204-1209.	0.8	19
51	A phase II study of radioimmunotherapy with intraventricular ¹³¹ Iâ€3F8 for medulloblastoma. Pediatric Blood and Cancer, 2018, 65, e26754.	1.5	46
52	Genotyping Natural Killer Immune Checkpoints to Discover Biomarkers of Response. Clinical Cancer Research, 2018, 24, 3-5.	7.0	6
53	Targeting Intracellular Antigens with pMHC-Binding Antibodies: A Phage Display Approach. Methods in Molecular Biology, 2018, 1701, 255-269.	0.9	0
54	Theranostic pretargeted radioimmunotherapy of internalizing solid tumor antigens in human tumor xenografts in mice: Curative treatment of HER2-positive breast carcinoma. Theranostics, 2018, 8, 5106-5125.	10.0	32

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55	TCR-mimic bispecific antibodies targeting LMP2A show potent activity against EBV malignancies. JCI Insight, 2018, 3, .	5.0	34
56	Humanized 3F8 Anti-G _{D2} Monoclonal Antibody Dosing With Granulocyte-Macrophage Colony-Stimulating Factor in Patients With Resistant Neuroblastoma. JAMA Oncology, 2018, 4, 1729.	7.1	86
57	A potent tetravalent T-cell–engaging bispecific antibody against CD33 in acute myeloid leukemia. Blood Advances, 2018, 2, 1250-1258.	5.2	34
58	Adoptive immunotherapy with haploidentical natural killer cells and Anti-GD2 monoclonal antibody m3F8 for resistant neuroblastoma: Results of a phase I study. OncoImmunology, 2018, 7, e1461305.	4.6	49
59	Development of a Tetravalent Anti-GPA33/Anti-CD3 Bispecific Antibody for Colorectal Cancers. Molecular Cancer Therapeutics, 2018, 17, 2164-2175.	4.1	30
60	Convection-enhanced delivery for diffuse intrinsic pontine glioma: a single-centre, dose-escalation, phase 1 trial. Lancet Oncology, The, 2018, 19, 1040-1050.	10.7	201
61	Early Detection and Molecular Characterization of Therapy-Related Leukemia in Children Reveals Patterns of Disease Transformation and Guides Future Surveillance Protocols. Blood, 2018, 132, 291-291.	1.4	Ο
62	Exceptionally Potent Cytotherapy Using T Cells Armed with Novel Tetravalent Recombinant Bispecific Antibodies Specific for GD2 and HER2. Blood, 2018, 132, 4536-4536.	1.4	1
63	Combination of bevacizumab, irinotecan, and temozolomide for refractory or relapsed neuroblastoma: Results of a phase II study. Pediatric Blood and Cancer, 2017, 64, e26448.	1.5	44
64	Immunotherapy of hepatocellular carcinoma using chimeric antigen receptors and bispecific antibodies. Cancer Letters, 2017, 399, 44-52.	7.2	44
65	Limitations and opportunities for immune checkpoint inhibitors in pediatric malignancies. Cancer Treatment Reviews, 2017, 58, 22-33.	7.7	76
66	Bispecific antibody does not induce T-cell death mediated by chimeric antigen receptor against disialoganglioside GD2. Oncolmmunology, 2017, 6, e1320625.	4.6	31
67	Overcoming resistance to HER2-targeted therapy with a novel HER2/CD3 bispecific antibody. Oncolmmunology, 2017, 6, e1267891.	4.6	66
68	Curative Multicycle Radioimmunotherapy Monitored by Quantitative SPECT/CT-Based Theranostics, Using Bispecific Antibody Pretargeting Strategy in Colorectal Cancer. Journal of Nuclear Medicine, 2017, 58, 1735-1742.	5.0	36
69	Phase I trial of anti-GD2 monoclonal antibody hu3F8 plus GM-CSF: Impact of body weight, immunogenicity and anti-GD2 response on pharmacokinetics and survival. Oncolmmunology, 2017, 6, e1358331.	4.6	25
70	A phase I/Ib trial targeting the Pi3k/Akt pathway using perifosine: <scp>L</scp> ongâ€ŧerm progressionâ€free survival of patients with resistant neuroblastoma. International Journal of Cancer, 2017, 140, 480-484.	5.1	41
71	A phase I study of single-agent perifosine for recurrent or refractory pediatric CNS and solid tumors. PLoS ONE, 2017, 12, e0178593.	2.5	38
72	<i>MYCN</i> -amplified stage 2/3 neuroblastoma: excellent survival in the era of anti-GD2 immunotherapy. Oncotarget, 2017, 8, 95293-95302.	1.8	10

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73	Oncotargets GD2 and GD3 are highly expressed in sarcomas of children, adolescents, and young adults. Pediatric Blood and Cancer, 2016, 63, 1780-1785.	1.5	106
74	Temporal stability and molecular persistence of the bone marrow plasma cell antibody repertoire. Nature Communications, 2016, 7, 13838.	12.8	11
75	Local Control With 21-Gy Radiation Therapy for High-Risk Neuroblastoma. International Journal of Radiation Oncology Biology Physics, 2016, 96, 393-400.	0.8	36
76	Successful engineering of a highly potent single-chain variable-fragment (scFv) bispecific antibody to target disialoganglioside (GD2) positive tumors. Oncolmmunology, 2016, 5, e1168557.	4.6	30
77	<i>KIR3DL1</i> Allelic Polymorphism and HLA-B Epitopes Modulate Response to Anti-GD2 Monoclonal Antibody in Patients With Neuroblastoma. Journal of Clinical Oncology, 2016, 34, 2443-2451.	1.6	73
78	Antitumor Efficacy of Anti-GD2 lgG1 Is Enhanced by Fc Glyco-Engineering. Cancer Immunology Research, 2016, 4, 631-638.	3.4	18
79	Arsenic Trioxide as a Radiation Sensitizer for ¹³¹ I-Metaiodobenzylguanidine Therapy: Results of a Phase II Study. Journal of Nuclear Medicine, 2016, 57, 231-237.	5.0	17
80	Theranostic pretargeted radioimmunotherapy of colorectal cancer xenografts in mice using picomolar affinity 86Y- or 177Lu-DOTA-Bn binding scFv C825/GPA33 IgG bispecific immunoconjugates. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 925-937.	6.4	38
81	Lack of survival advantage with autologous stem-cell transplantation in high-risk neuroblastoma consolidated by anti-GD2 immunotherapy and isotretinoin. Oncotarget, 2016, 7, 4155-4166.	1.8	51
82	Antibody induced pain in children: An opportunity to study pain mechanism, IgG design and analgesics. Pediatric Blood and Cancer, 2015, 62, 186-187.	1.5	0
83	A dualâ€specific antiâ€ <scp>IGFâ€1/IGFâ€2</scp> human monoclonal antibody alone and in combination with temsirolimus for therapy of neuroblastoma. International Journal of Cancer, 2015, 137, 2243-2252.	5.1	19
84	Chimeric antigen receptors and bispecific antibodies to retarget T cells in pediatric oncology. Pediatric Blood and Cancer, 2015, 62, 1326-1336.	1.5	10
85	Immunotherapy of Childhood Sarcomas. Frontiers in Oncology, 2015, 5, 181.	2.8	54
86	Radioimmunotherapy of human tumours. Nature Reviews Cancer, 2015, 15, 347-360.	28.4	382
87	Low incidence of radionecrosis in children treated with conventional radiation therapy and intrathecal radioimmunotherapy. Journal of Neuro-Oncology, 2015, 123, 245-249.	2.9	22
88	Humanized Affinity-matured Monoclonal Antibody 8H9 Has Potent Antitumor Activity and Binds to FG Loop of Tumor Antigen B7-H3. Journal of Biological Chemistry, 2015, 290, 30018-30029.	3.4	84
89	Bone Marrow Minimal Residual Disease Was an Early Response Marker and a Consistent Independent Predictor of Survival After Anti-GD2 Immunotherapy. Journal of Clinical Oncology, 2015, 33, 755-763.	1.6	40
90	Retargeting T Cells to GD2 Pentasaccharide on Human Tumors Using Bispecific Humanized Antibody. Cancer Immunology Research, 2015, 3, 266-277.	3.4	74

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91	Disialoganglioside GD2 as a therapeutic target for human diseases. Expert Opinion on Therapeutic Targets, 2015, 19, 349-362.	3.4	131
92	Human derived dimerization tag enhances tumor killing potency of a T-cell engaging bispecific antibody. OncoImmunology, 2015, 4, e989776.	4.6	25
93	Osteochondroma in longâ€ŧerm survivors of highâ€risk neuroblastoma. Cancer, 2015, 121, 2090-2096.	4.1	15
94	Alteration of Electrostatic Surface Potential Enhances Affinity and Tumor Killing Properties of Anti-ganglioside GD2 Monoclonal Antibody hu3F8. Journal of Biological Chemistry, 2015, 290, 13017-13027.	3.4	29
95	Desmoplastic small round cell tumor 20 years after its discovery. Future Oncology, 2015, 11, 1071-1081.	2.4	39
96	Prolonged progression-free survival after consolidating second or later remissions of neuroblastoma with Anti-G _{D2} immunotherapy and isotretinoin: a prospective Phase II study. Oncolmmunology, 2015, 4, e1016704.	4.6	52
97	A distinct gene expression signature characterizes human neuroblastoma cancer stem cells. Stem Cell Research, 2015, 15, 419-426.	0.7	53
98	Anti-proliferative and pro-apoptotic activity of GD2 ganglioside-specific monoclonal antibody 3F8 in human melanoma cells. Oncolmmunology, 2015, 4, e1023975.	4.6	33
99	Structural design of disialoganglioside GD2 and CD3-bispecific antibodies to redirect T cells for tumor therapy. International Journal of Cancer, 2015, 136, 476-486.	5.1	38
100	Phase I Trial of a Bivalent Gangliosides Vaccine in Combination with β-Glucan for High-Risk Neuroblastoma in Second or Later Remission. Clinical Cancer Research, 2014, 20, 1375-1382.	7.0	118
101	Structure Based Refinement of a Humanized Monoclonal Antibody That Targets Tumor Antigen Disialoganglioside GD2. Frontiers in Immunology, 2014, 5, 372.	4.8	17
102	Key role for myeloid cells: Phase II results of antiâ€G _{D2} antibody 3F8 plus granulocyteâ€macrophage colonyâ€stimulating factor for chemoresistant osteomedullary neuroblastoma. International Journal of Cancer, 2014, 135, 2199-2205.	5.1	77
103	Imaging the Norepinephrine Transporter in Neuroblastoma: A Comparison of [18F]-MFBG and 123I-MIBG. Clinical Cancer Research, 2014, 20, 2182-2191.	7.0	61
104	Preclinical Evaluation of Multistep Targeting of Diasialoganglioside GD2 Using an IgG-scFv Bispecific Antibody with High Affinity for GD2 and DOTA Metal Complex. Molecular Cancer Therapeutics, 2014, 13, 1803-1812.	4.1	52
105	Engineering antiâ€GD2 monoclonal antibodies for cancer immunotherapy. FEBS Letters, 2014, 588, 288-297.	2.8	115
106	GD2-Targeted Immunotherapy and Radioimmunotherapy. Seminars in Oncology, 2014, 41, 589-612.	2.2	69
107	The potential of theragnostic 124I-8H9 convection-enhanced delivery in diffuse intrinsic pontine glioma. Neuro-Oncology, 2014, 16, 800-806.	1.2	38
108	Identification of plasma Complement C3 as a potential biomarker for neuroblastoma using a quantitative proteomic approach. Journal of Proteomics, 2014, 96, 1-12.	2.4	19

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109	Striking dichotomy in outcome of <i>MYCN</i> â€amplified neuroblastoma in the contemporary era. Cancer, 2014, 120, 2050-2059.	4.1	36
110	Deep MicroRNA sequencing reveals downregulation of miRâ€29a in neuroblastoma central nervous system metastasis. Genes Chromosomes and Cancer, 2014, 53, 803-814.	2.8	21
111	Therapeutic Antibodies and Immunologic Conjugates. , 2014, , 508-518.e7.		2
112	Posterior reversible encephalopathy syndrome in neuroblastoma patients receiving antiâ€G _{D2} 3F8 monoclonal antibody. Cancer, 2013, 119, 2789-2795.	4.1	26
113	Early negative minimal residual disease in bone marrow after immunotherapy is less predictive of late or nonâ€marrow relapse among patients with highâ€risk stage 4 neuroblastoma. Pediatric Blood and Cancer, 2013, 60, E32-4.	1.5	9
114	Neuroblastoma: developmental biology, cancer genomics and immunotherapy. Nature Reviews Cancer, 2013, 13, 397-411.	28.4	632
115	Reply to L. Moreno et al. Journal of Clinical Oncology, 2013, 31, 650-651.	1.6	1
116	Recurrent preâ€existing and acquired DNA copy number alterations, including focal <i>TERT</i> gains, in neuroblastoma central nervous system metastases. Genes Chromosomes and Cancer, 2013, 52, 1150-1166.	2.8	27
117	Anti-GD2 antibody 3F8 and barley-derived (1 → 3),(1 → 4)-β- <i>D</i> -glucan. Oncolmmunology, 2013, 2, e234	024.6	30
118	Intraperitoneal radioimmunotherapy (RIT) for desmoplastic small round cell tumor (DSRCT): Initial results from a phase I trial Journal of Clinical Oncology, 2013, 31, 3033-3033.	1.6	5
119	In silico Driven Redesign of a Clinically Relevant Antibody for the Treatment of GD2 Positive Tumors. PLoS ONE, 2013, 8, e63359.	2.5	32
120	Activation of Peripheral-Blood Granulocytes Is Strongly Correlated With Patient Outcome After Immunotherapy With Anti-GD2 Monoclonal Antibody and Granulocyte-Macrophage Colony-Stimulating Factor. Journal of Clinical Oncology, 2012, 30, 426-432.	1.6	57
121	Humanizing murine IgG3 anti-GD2 antibody m3F8 substantially improves antibody-dependent cell-mediated cytotoxicity while retaining targeting in vivo. Oncolmmunology, 2012, 1, 477-486.	4.6	112
122	<i>De Novo</i> Engineering of a Human Cystathionine-γ-Lyase for Systemic <scp>l</scp> -Methionine Depletion Cancer Therapy. ACS Chemical Biology, 2012, 7, 1822-1829.	3.4	32
123	A Three-Gene Expression Signature Model for Risk Stratification of Patients with Neuroblastoma. Clinical Cancer Research, 2012, 18, 2012-2023.	7.0	59
124	Unlicensed NK cells target neuroblastoma following anti-GD2 antibody treatment. Journal of Clinical Investigation, 2012, 122, 3260-3270.	8.2	190
125	Plerixafor plus granulocyteâ€colony stimulating factor for autologous hematopoietic stem cell mobilization in patients with metastatic neuroblastoma. Pediatric Blood and Cancer, 2012, 58, 469-471.	1.5	26
126	Antiâ€CD3 × antiâ€GD2 bispecific antibody redirects Tâ€cell cytolytic activity to neuroblastoma targe Pediatric Blood and Cancer, 2012, 59, 1198-1205.	ts _{1.5}	70

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127	Murine Anti-GD2 Monoclonal Antibody 3F8 Combined With Granulocyte-Macrophage Colony-Stimulating Factor and 13- <i>Cis</i> -Retinoic Acid in High-Risk Patients With Stage 4 Neuroblastoma in First Remission. Journal of Clinical Oncology, 2012, 30, 3264-3270.	1.6	215
128	Association of Age at Diagnosis and Genetic Mutations in Patients With Neuroblastoma. JAMA - Journal of the American Medical Association, 2012, 307, 1062.	7.4	379
129	The ALKF1174L Mutation Potentiates the Oncogenic Activity of MYCN in Neuroblastoma. Cancer Cell, 2012, 22, 117-130.	16.8	270
130	Intraperitoneal radioimmunotherapy (RIT) for desmoplastic small round cell tumor (DSRCT) Journal of Clinical Oncology, 2012, 30, TPS9595-TPS9595.	1.6	2
131	Two-compartment model of radioimmunotherapy delivered through cerebrospinal fluid. European Journal of Nuclear Medicine and Molecular Imaging, 2011, 38, 334-342.	6.4	11
132	Impact of minimal tumor burden on antibody response to vaccination. Cancer Immunology, Immunotherapy, 2011, 60, 621-627.	4.2	14
133	Checkpoint kinase inhibitor synergizes with DNAâ€damaging agents in G ₁ checkpointâ€defective neuroblastoma. International Journal of Cancer, 2011, 129, 1953-1962.	5.1	33
134	Successful Multifold Dose Escalation of Anti-G _{D2} Monoclonal Antibody 3F8 in Patients With Neuroblastoma: A Phase I Study. Journal of Clinical Oncology, 2011, 29, 1168-1174.	1.6	55
135	Compartmental intrathecal radioimmunotherapy: results for treatment for metastatic CNS neuroblastoma. Journal of Neuro-Oncology, 2010, 97, 409-418.	2.9	208
136	Small-Molecule Ligands of GD2 Ganglioside, Designed from NMR Studies, Exhibit Induced-Fit Binding and Bioactivity. Chemistry and Biology, 2010, 17, 183-194.	6.0	11
137	Whole Neuraxis Irradiation to Address Central Nervous System Relapse in High-Risk Neuroblastoma. International Journal of Radiation Oncology Biology Physics, 2010, 78, 849-854.	0.8	16
138	Hypothyroidism after ¹³¹ lâ€monoclonal antibody treatment of neuroblastoma. Pediatric Blood and Cancer, 2010, 55, 76-80.	1.5	6
139	High Frequency of p53/MDM2/p14ARF Pathway Abnormalities in Relapsed Neuroblastoma. Clinical Cancer Research, 2010, 16, 1108-1118.	7.0	143
140	Interstitial Infusion of Glioma-Targeted Recombinant Immunotoxin 8H9scFv-PE38. Molecular Cancer Therapeutics, 2010, 9, 1039-1046.	4.1	31
141	Analysis of GD2/GM2 synthase mRNA as a biomarker for small cell lung cancer. Lung Cancer, 2010, 67, 216-220.	2.0	6
142	Neuroblastoma: Therapeutic strategies for a clinical enigma. Cancer Treatment Reviews, 2010, 36, 307-317.	7.7	141
143	Reply to K. Satharasinghe et al. Journal of Clinical Oncology, 2009, 27, e235-e235.	1.6	2
144	Reducing Epitope Spread during Affinity Maturation of an Anti-Ganglioside GD2 Antibody. Journal of Immunology, 2009, 183, 5748-5755.	0.8	34

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145	Long-term Outcomes in Survivors of Neuroblastoma: A Report From the Childhood Cancer Survivor Study. Journal of the National Cancer Institute, 2009, 101, 1131-1140.	6.3	153
146	Sensitivity of Surveillance Studies for Detecting Asymptomatic and Unsuspected Relapse of High-Risk Neuroblastoma. Journal of Clinical Oncology, 2009, 27, 1041-1046.	1.6	70
147	A Pharmacokinetic Model for Radioimmunotherapy Delivered Through Cerebrospinal Fluid for the Treatment of Leptomeningeal Metastases. Journal of Nuclear Medicine, 2009, 50, 1324-1331.	5.0	11
148	Chimeric Receptor mRNA Transfection as a Tool to Generate Antineoplastic Lymphocytes. Human Gene Therapy, 2009, 20, 51-61.	2.7	48
149	Monoclonal antibody therapies for solid tumors. Expert Opinion on Biological Therapy, 2009, 9, 341-353.	3.1	19
150	<i>KIR</i> and <i>HLA</i> Genotypes Are Associated with Disease Progression and Survival following Autologous Hematopoietic Stem Cell Transplantation for High-Risk Neuroblastoma. Clinical Cancer Research, 2009, 15, 7330-7334.	7.0	117
151	MicroRNA miR-29 Modulates Expression of Immunoinhibitory Molecule B7-H3: Potential Implications for Immune Based Therapy of Human Solid Tumors. Cancer Research, 2009, 69, 6275-6281.	0.9	238
152	Specific gene expression profiles and chromosomal abnormalities are associated with infant disseminated neuroblastoma. BMC Cancer, 2009, 9, 44.	2.6	26
153	Methionine depletion with recombinant methioninase: <i>In vitro</i> and <i>in vivo</i> efficacy against neuroblastoma and its synergism with chemotherapeutic drugs. International Journal of Cancer, 2009, 124, 1700-1706.	5.1	47
154	Reduced risk of secondary leukemia with fewer cycles of doseâ€intensive induction chemotherapy in patients with neuroblastoma. Pediatric Blood and Cancer, 2009, 53, 17-22.	1.5	34
155	Hyperfractionated Low-Dose (21 Gy) Radiotherapy for Cranial Skeletal Metastases in Patients With High-Risk Neuroblastoma. International Journal of Radiation Oncology Biology Physics, 2009, 75, 1181-1186.	0.8	9
156	Management and outcome of stage 3 neuroblastoma. European Journal of Cancer, 2009, 45, 90-98.	2.8	39
157	Brainâ€sparing radiotherapy for neuroblastoma skull metastases. Pediatric Blood and Cancer, 2008, 50, 1163-1168.	1.5	15
158	Evaluation of widely consumed botanicals as immunological adjuvants. Vaccine, 2008, 26, 4860-4865.	3.8	55
159	Exploiting Gene Expression Profiling to Identify Novel Minimal Residual Disease Markers of Neuroblastoma. Clinical Cancer Research, 2008, 14, 7020-7027.	7.0	64
160	Prospective tracing of MLL-FRYL clone with low MEIS1 expression from emergence during neuroblastoma treatment to diagnosis of myelodysplastic syndrome. Blood, 2008, 111, 3802-3812.	1.4	14
161	INTRAPARENCHYMAL AND INTRATUMORAL INTERSTITIAL INFUSION OF ANTI-GLIOMA MONOCLONAL ANTIBODY 8H9. Neurosurgery, 2008, 63, 1166-1174.	1.1	17
162	Novel Markers of Subclinical Disease for Ewing Family Tumors from Gene Expression Profiling. Clinical Cancer Research, 2007, 13, 6978-6983.	7.0	64

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163	Phase I Study of Targeted Radioimmunotherapy for Leptomeningeal Cancers Using Intra-Ommaya 131-I-3F8. Journal of Clinical Oncology, 2007, 25, 5465-5470.	1.6	121
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