## Andrew M Davidoff

List of Publications by Year in descending order

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153 papers

7,230 citations

33 h-index 80 g-index

156 all docs

156 docs citations

156 times ranked

8903 citing authors

#	Article	IF	CITATIONS
1	Impact of Neoadjuvant Chemotherapy on Image-Defined Risk Factors in High-Risk Neuroblastoma. Annals of Surgical Oncology, 2022, 29, 661-670.	1.5	13
2	Indocyanine green–guided nephron-sparing surgery for pediatric renal tumors. Journal of Pediatric Surgery, 2022, 57, 174-178.	1.6	13
3	Why do subcutaneous ports get stuck? A case-control study. Journal of Pediatric Surgery, 2022, 57, 229-233.	1.6	3
4	Management of intravascular thrombus in cases of bilateral Wilms tumor or horseshoe kidney. Journal of Pediatric Surgery, 2022, 57, 166-173.	1.6	3
5	Preventing packaging of translatable P5-associated DNA contaminants in recombinant AAV vector preps. Molecular Therapy - Methods and Clinical Development, 2022, 24, 280-291.	4.1	5
6	Improved Outcome in Children With Newly Diagnosed High-Risk Neuroblastoma Treated With Chemoimmunotherapy: Updated Results of a Phase II Study Using hu14.18K322A. Journal of Clinical Oncology, 2022, 40, 335-344.	1.6	46
7	Interhospital variability in localization techniques for small pulmonary nodules in children: A pediatric surgical oncology research collaborative study. Journal of Pediatric Surgery, 2022, 57, 1013-1017.	1.6	4
8	Advocating for the surgical needs of children with cancer. Journal of Pediatric Surgery, 2022, 57, 959-966.	1.6	1
9	White paper: Oncoâ€fertility in pediatric patients with Wilms tumor. International Journal of Cancer, 2022, , .	5.1	5
10	TERT Expression in Wilms Tumor Is Regulated by Promoter Mutation or Hypermethylation, WT1, and N-MYC. Cancers, 2022, 14, 1655.	3.7	3
11	Risk factors associated with metastatic site failure in patients with high-risk neuroblastoma. Clinical and Translational Radiation Oncology, 2022, 34, 42-50.	1.7	2
12	Histologic type predicts disparate outcomes in pediatric hepatocellular neoplasms: A Pediatric Surgical Oncology Research Collaborative study. Cancer, 2022, , .	4.1	5
13	Histone macroH2A1 is a stronger regulator of hippocampal transcription and memory than macroH2A2 in mice. Communications Biology, 2022, 5, 482.	4.4	5
14	Inflammatory myofibroblastic tumor: A <scp>multiâ€institutional</scp> study from the Pediatric Surgical Oncology Research Collaborative. International Journal of Cancer, 2022, 151, 1059-1067.	5.1	10
15	Risk-adapted local therapy and intensive chemotherapy in patients with high-risk rhabdomyosarcoma Journal of Clinical Oncology, 2022, 40, 10031-10031.	1.6	O
16	Targeting KDM4 for treating PAX3-FOXO1–driven alveolar rhabdomyosarcoma. Science Translational Medicine, 2022, 14, .	12.4	16
17	Evolving applications of fluorescence guided surgery in pediatric surgical oncology: A practical guide for surgeons. Journal of Pediatric Surgery, 2021, 56, 215-223.	1.6	41
18	Thoracoscopy vs thoracotomy for the management of metastatic osteosarcoma: A Pediatric Surgical Oncology Research Collaborative Study. International Journal of Cancer, 2021, 148, 1164-1171.	5.1	15

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19	Validating an opioid prescribing algorithm in post-operative pediatric surgical oncology patients. Journal of Pediatric Surgery, 2021, 56, 110-114.	1.6	4
20	Risk for deep venous thrombosis in pediatric cancer patients undergoing surgery. Journal of Pediatric Surgery, 2021, 56, 2360-2363.	1.6	2
21	Neonatal Neuroblastoma. Clinics in Perinatology, 2021, 48, 101-115.	2.1	8
22	The cost-effectiveness of gene therapy for severe hemophilia B: a microsimulation study from the United States perspective. Blood, 2021, 138, 1677-1690.	1.4	20
23	Does epidural analgesia really enhance recovery in pediatric surgery patients?. Pediatric Surgery International, 2021, 37, 1201-1206.	1.4	10
24	Minimally Invasive Techniques in Pediatric Surgical Oncology. Surgical Oncology Clinics of North America, 2021, 30, 417-430.	1.5	1
25	Improving Exposure Using Thoracoscopy for Apical Thoracic Neuroblastoma Encasing the Subclavian Vessels. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2021, 31, 589-593.	1.0	4
26	Late health outcomes in survivors of Wilms tumor: A report from the St. Jude Lifetime (SJLIFE) cohort study Journal of Clinical Oncology, 2021, 39, 10038-10038.	1.6	0
27	A Novel Orthotopic Implantation Technique for Osteosarcoma Produces Spontaneous Metastases and Illustrates Dose-Dependent Efficacy of B7-H3-CAR T Cells. Frontiers in Immunology, 2021, 12, 691741.	4.8	15
28	A prospective, comprehensive registry that integrates the molecular analysis of pediatric and adolescent melanocytic lesions. Cancer, 2021, 127, 3825-3831.	4.1	18
29	The histone chaperone Anp32e regulates memory formation, transcription, and dendritic morphology by regulating steady-state H2A.Z binding in neurons. Cell Reports, 2021, 36, 109551.	6.4	8
30	ASO Visual Abstract: Impact ofÂNeoadjuvant ChemotherapyÂonÂlmage-Defined Risk Factors inÂHigh-Risk Neuroblastoma. Annals of Surgical Oncology, 2021, 28, 708-709.	1.5	0
31	Pneumonectomy for Pediatric Tumors—a Pediatric Surgical Oncology Research Collaborative Study. Annals of Surgery, 2021, 274, e605-e609.	4.2	5
32	Targeting the spliceosome through RBM39 degradation results in exceptional responses in high-risk neuroblastoma models. Science Advances, 2021, 7, eabj5405.	10.3	32
33	KDM6B promotes activation of the oncogenic CDK4/6-pRB-E2F pathway by maintaining enhancer activity in MYCN-amplified neuroblastoma. Nature Communications, 2021, 12, 7204.	12.8	22
34	Impact of MYCN status on response of high-risk neuroblastoma to neoadjuvant chemotherapy. Journal of Pediatric Surgery, 2020, 55, 130-134.	1.6	12
35	Complications Following Nephron-Sparing Surgery for Wilms Tumor. Journal of Pediatric Surgery, 2020, 55, 126-129.	1.6	27
36	Pancreaticoduodenectomy for the treatment of pancreatic neoplasms in children: A Pediatric Surgical Oncology Research Collaborative study. Pediatric Blood and Cancer, 2020, 67, e28425.	1.5	14

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37	Longâ€ŧerm renal function after treatment for unilateral, nonsyndromic Wilms tumor. A report from the St. Jude Lifetime Cohort Study. Pediatric Blood and Cancer, 2020, 67, e28271.	1.5	24
38	The use of computed tomography versus clinical acumen in diagnosing appendicitis in children: A two-institution international study. Journal of Pediatric Surgery, 2020, 56, 1356-1361.	1.6	10
39	Longâ€ŧerm hematologic and clinical outcomes of splenectomy in children with hereditary spherocytosis and sickle cell disease. Pediatric Blood and Cancer, 2020, 67, e28290.	1.5	5
40	Efficacy and Safety of Limited-Margin Conformal Radiation Therapy for Pediatric Rhabdomyosarcoma: Long-Term Results of a Phase 2 Study. International Journal of Radiation Oncology Biology Physics, 2020, 107, 172-180.	0.8	6
41	Large 1p36 Deletions Affecting Arid1a Locus Facilitate Mycn-Driven Oncogenesis in Neuroblastoma. Cell Reports, 2020, 30, 454-464.e5.	6.4	26
42	Splenic function is not maintained long-term after partial splenectomy in children with sickle cell disease. Journal of Pediatric Surgery, 2020, 55, 2471-2474.	1.6	2
43	Management of pancreatic pseudocysts in pediatric oncology patients. Journal of Pediatric Surgery, 2020, 55, 1727-1731.	1.6	3
44	Phase I expansion cohort to evaluate the combination of bevacizumab, sorafenibÂand low-dose cyclophosphamide in children and young adults with refractory or recurrent solid tumours. European Journal of Cancer, 2020, 132, 35-42.	2.8	13
45	Alternative approaches to retroperitoneal lymph node dissection for paratesticular rhabdomyosarcoma. Journal of Pediatric Surgery, 2020, 55, 2677-2681.	1.6	18
46	Single-site retroperitoneoscopy in pediatric metastatic lymphadenopathy. Journal of Pediatric Surgery, 2020, 55, 2430-2434.	1.6	3
47	Longitudinal evaluation of alanine aminotransferase after treatment for childhood cancer. A report from the St. Jude Lifetime Cohort Study Journal of Clinical Oncology, 2020, 38, e22525-e22525.	1.6	0
48	Self-complementarity in adeno-associated virus enhances transduction and gene expression in mouse cochlear tissues. PLoS ONE, 2020, 15, e0242599.	2.5	2
49	Minimally Invasive Surgery in Pediatric Surgical Oncology: Practice Evolution at a Contemporary Single-Center Institution and a Guideline Proposal for a Randomized Controlled Study. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2019, 29, 1046-1051.	1.0	11
50	A Phase II Trial of Hu14.18K322A in Combination with Induction Chemotherapy in Children with Newly Diagnosed High-Risk Neuroblastoma. Clinical Cancer Research, 2019, 25, 6320-6328.	7.0	61
51	Acute Chest Syndrome After Splenectomy in Children With Sickle Cell Disease. Journal of Surgical Research, 2019, 242, 336-341.	1.6	4
52	Dedifferentiation in SDH-Deficient Gastrointestinal Stromal Tumor: A Report With Histologic, Immunophenotypic, and Molecular Characterization. Pediatric and Developmental Pathology, 2019, 22, 492-498.	1.0	15
53	Implications of Image-Defined Risk Factors and Primary-Site Response on Local Control and Radiation Treatment Delivery in the Management of High-Risk Neuroblastoma: Is There a Role for De-escalation of Adjuvant Primary-Site Radiation Therapy?. International Journal of Radiation Oncology Biology Physics. 2019. 103. 869-877.	0.8	10
54	Forty-five patient-derived xenografts capture the clinical and biological heterogeneity of Wilms tumor. Nature Communications, 2019, 10, 5806.	12.8	27

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55	Modified Uniportal Video-Assisted Thoracic Surgery Versus Three-Port Approach for Lung Nodule Biopsy in Pediatric Cancer Patients. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2019, 29, 409-414.	1.0	10
56	Anesthesia and Pain Management for Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy for Desmoplastic Small Round Cell Tumors in Children, Adolescents, and Young Adults. Annals of Surgical Oncology, 2019, 26, 131-138.	1.5	10
57	Neutropenia at the time of subcutaneous port insertion may not be a risk factor for early infectious complications in pediatric oncology patients. Journal of Pediatric Surgery, 2019, 54, 145-149.	1.6	12
58	Renal function after treatment for childhood cancer: A report from the St. Jude Lifetime Cohort Study Journal of Clinical Oncology, 2019, 37, 10048-10048.	1.6	0
59	MYCN drives glutaminolysis in neuroblastoma and confers sensitivity to an ROS augmenting agent. Cell Death and Disease, 2018, 9, 220.	<b>6.</b> 3	46
60	Surgical lung biopsy in children after hematopoietic cell transplantation. Journal of Pediatric Surgery, 2018, 53, 1129-1133.	1.6	4
61	Learning and Age-Related Changes in Genome-wide H2A.Z Binding in the Mouse Hippocampus. Cell Reports, 2018, 22, 1124-1131.	6.4	74
62	Use of ultrasound in diagnosing postoperative small-bowel intussusception in pediatric surgical oncology patients: a single-center retrospective review. Pediatric Radiology, 2018, 48, 204-209.	2.0	12
63	Bioengineered AAV Capsids with Combined High Human Liver Transduction InÂVivo and Unique Humoral Seroreactivity. Molecular Therapy, 2018, 26, 289-303.	8.2	130
64	Early experience with cytoreduction and hyperthermic intraperitoneal chemotherapy at a newly developed center for peritoneal malignancy. Journal of Gastrointestinal Oncology, 2018, 9, 338-347.	1.4	3
65	Outcome and factors associated with aborted cytoreduction for peritoneal carcinomatosis. Journal of Gastrointestinal Oncology, 2018, 9, 664-673.	1.4	12
66	Bilateral Wilms Tumor: A Surgical Perspective. Children, 2018, 5, 134.	1.5	20
67	Managing localâ€regional failure in children with highâ€risk neuroblastoma: A single institution experience. Pediatric Blood and Cancer, 2018, 65, e27408.	1.5	5
68	Is there a role for salvage re-irradiation in pediatric patients with locoregional recurrent rhabdomyosarcoma? Clinical outcomes from a multi-institutional cohort. Radiotherapy and Oncology, 2018, 129, 513-519.	0.6	10
69	Hypoxia and Hormone-Mediated Pathways Converge at the Histone Demethylase KDM4B in Cancer. International Journal of Molecular Sciences, 2018, 19, 240.	4.1	29
70	Impact of ovarian transposition before pelvic irradiation on ovarian function among longâ€term survivors of childhood Hodgkin lymphoma: A report from the St. Jude Lifetime Cohort Study. Pediatric Blood and Cancer, 2018, 65, e27232.	1.5	24
71	Desmoplastic small round cell tumor: A nationwide study of a rare sarcoma. Journal of Surgical Oncology, 2018, 117, 1759-1767.	1.7	34
72	A Single Intravenous Infusion of FLT180a Results in Factor IX Activity Levels of More Than 40% and Has the Potential to Provide a Functional Cure for Patients with Haemophilia B. Blood, 2018, 132, 631-631.	1.4	13

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73	GO-8: Preliminary Results of a Phase I/II Dose Escalation Trial of Gene Therapy for Haemophilia a Using a Novel Human Factor VIII Variant. Blood, 2018, 132, 489-489.	1.4	36
74	Adeno-Associated Mediated Gene Transfer for Hemophilia B:8 Year Follow up and Impact of Removing "Empty Viral Particles" on Safety and Efficacy of Gene Transfer. Blood, 2018, 132, 491-491.	1.4	77
75	Frequent epigenetic alterations in polycomb repressive complex 2 in osteosarcoma cell lines. Oncotarget, 2018, 9, 27087-27091.	1.8	15
76	Long-term renal function after treatment for Wilms tumor: A report from the St. Jude Lifetime Cohort (SJLIFE) study Journal of Clinical Oncology, 2018, 36, 10566-10566.	1.6	0
77	Preclinical Evaluation of an Engineered AAV Capsid in Non-Human Primates for the Treatment of Haemophilia B. Blood, 2018, 132, 2197-2197.	1.4	4
78	Operative and Immediate Postoperative Differences Between Traditional Multiport and Reduced Port Laparoscopic Total Splenectomy in Pediatric Patients. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 206-210.	1.0	4
79	Gene Therapy for Hemophilia. Molecular Therapy, 2017, 25, 1163-1167.	8.2	74
80	Clear cell sarcoma of kidney involving a horseshoe kidney and harboring <i>EGFR</i> internal tandem duplication. Pediatric Blood and Cancer, 2017, 64, e26602.	1.5	14
81	Impact of Extent of Resection on Local Control and Survival in Patients From the COG A3973 Study With High-Risk Neuroblastoma. Journal of Clinical Oncology, 2017, 35, 208-216.	1.6	100
82	An ROR1 bi-specific T-cell engager provides effective targeting and cytotoxicity against a range of solid tumors. Oncolmmunology, 2017, 6, e1326437.	4.6	31
83	Advances in Gene Therapy for Hemophilia. Human Gene Therapy, 2017, 28, 1004-1012.	2.7	54
84	Gene Therapy for Hemophilia. Hematology/Oncology Clinics of North America, 2017, 31, 853-868.	2.2	30
85	The effects of type I interferon on glioblastoma cancer stem cells. Biochemical and Biophysical Research Communications, 2017, 491, 343-348.	2.1	20
86	Targeting Histone Demethylases in MYC-Driven Neuroblastomas with Ciclopirox. Cancer Research, 2017, 77, 4626-4638.	0.9	42
87	Associations between treatment, scoliosis, pulmonary function, and physical performance in long-term survivors of sarcoma. Journal of Cancer Survivorship, 2017, 11, 553-561.	2.9	10
88	Comprehensive renal function evaluation in patients treated for synchronous bilateral Wilms tumor. Journal of Pediatric Surgery, 2017, 52, 98-103.	1.6	11
89	Reply to J. Stenman et al. Journal of Clinical Oncology, 2017, 35, 1966-1967.	1.6	1
90	Early response rates and Curie scores at end of induction: An update from a phase II study of an anti-GD2 monoclonal antibody (mAb) with chemotherapy (CT) in newly diagnosed patients (pts) with high-risk (HR) neuroblastoma (NB) Journal of Clinical Oncology, 2017, 35, 10534-10534.	1.6	11

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91	RIG-I and IL-6 are negative-feedback regulators of STING induced by double-stranded DNA. PLoS ONE, 2017, 12, e0182961.	2.5	25
92	Risk factors associated with metastatic site failure in patients with high-risk neuroblastoma Journal of Clinical Oncology, 2017, 35, 10557-10557.	1.6	0
93	Feasibility of Pegylated Interferon in Children and Young Adults With Resected Highâ€Risk Melanoma. Pediatric Blood and Cancer, 2016, 63, 1207-1213.	1.5	20
94	Gastrostomy Complications in Pediatric Cancer Patients: A Retrospective Singleâ€Institution Review. Pediatric Blood and Cancer, 2016, 63, 1250-1253.	1.5	16
95	Dynamics of antigen presentation to transgene product-specific CD4+ T cells and of Treg induction upon hepatic AAV gene transfer. Molecular Therapy - Methods and Clinical Development, 2016, 3, 16083.	4.1	36
96	Genetic Targeting of the Albumin Locus to Treat Hemophilia. New England Journal of Medicine, 2016, 374, 1288-1290.	27.0	16
97	Gene Therapy for Hemophilia. Human Gene Therapy, 2016, 27, 305-308.	2.7	12
98	Limited Margin Radiation Therapy for Children and Young Adults With Ewing Sarcoma Achieves High Rates of Local Tumor Control. International Journal of Radiation Oncology Biology Physics, 2016, 96, 119-126.	0.8	28
99	Use of Quantitative Dynamic Contrast-Enhanced Ultrasound to Assess Response to Antiangiogenic Therapy in Children and Adolescents With Solid Malignancies: A Pilot Study. American Journal of Roentgenology, 2016, 206, 933-939.	2.2	32
100	Surgical treatment of pulmonary metastases in pediatric solid tumors. Seminars in Pediatric Surgery, 2016, 25, 311-317.	1.1	49
101	Bortezomib sensitizes human glioblastoma cells to induction of apoptosis by type I interferons through NOXA expression and McI-1 cleavage. Biochemical and Biophysical Research Communications, 2016, 478, 128-134.	2.1	9
102	Pulmonary Function after Treatment for Childhood Cancer. A Report from the St. Jude Lifetime Cohort Study (SJLIFE). Annals of the American Thoracic Society, 2016, 13, 1575-1585.	3.2	28
103	Distribution of AAV8 particles in cell lysates and culture media changes with time and is dependent on the recombinant vector. Molecular Therapy - Methods and Clinical Development, 2016, 3, 16015.	4.1	19
104	Complications in the surgical management of children with malignant solid tumors. Seminars in Pediatric Surgery, 2016, 25, 395-403.	1.1	18
105	Hematologic outcomes after total splenectomy and partial splenectomy for congenital hemolytic anemia. Journal of Pediatric Surgery, 2016, 51, 122-127.	1.6	39
106	Initial diagnostic management of pediatric bone tumors. Journal of Pediatric Surgery, 2016, 51, 981-985.	1.6	9
107	New and improved AAVenues: current status of hemophilia B gene therapy. Expert Opinion on Biological Therapy, 2016, 16, 79-92.	3.1	17
108	Improved clinical responses with the concomitant use of an anti-GD2 monoclonal antibody and chemotherapy in newly diagnosed children with high-risk (HR) neuroblastoma (NB): Preliminary results of a phase II study Journal of Clinical Oncology, 2016, 34, 10501-10501.	1.6	9

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109	Phase I expansion cohort to evaluate bevacizumab, sorafenib, and low-dose cyclophosphamide in children and young adults with refractory or recurrent solid tumors Journal of Clinical Oncology, 2016, 34, 10519-10519.	1.6	0
110	Renal function after treatment for childhood cancer Journal of Clinical Oncology, 2016, 34, 10571-10571.	1.6	0
111	Histone demethylases and their roles in cancer epigenetics. , 2016, 1, 34-40.		47
112	Overall Survival and Renal Function of Patients With Synchronous Bilateral Wilms Tumor Undergoing Surgery at a Single Institution. Annals of Surgery, 2015, 262, 570-576.	4.2	52
113	Renal function in survivors of nonsyndromic Wilms tumor treated with unilateral radical nephrectomy. Cancer, 2015, 121, 2449-2456.	4.1	49
114	Molecular Heterogeneity in a Patient-Derived Glioblastoma Xenoline Is Regulated by Different Cancer Stem Cell Populations. PLoS ONE, 2015, 10, e0125838.	2.5	25
115	Estrogen receptor- $\hat{l}$ ± directly regulates the hypoxia-inducible factor 1 pathway associated with antiestrogen response in breast cancer. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15172-15177.	7.1	110
116	The Oncogenic MicroRNA-21 Inhibits the Tumor Suppressive Activity of FBXO11 to Promote Tumorigenesis. Journal of Biological Chemistry, 2015, 290, 6037-6046.	3.4	91
117	Long-term physiologic and oncologic outcomes of inferior vena cava thrombosis in pediatric malignant abdominal tumors. Journal of Pediatric Surgery, 2015, 50, 550-555.	1.6	21
118	The Role of Histone Demethylase KDM4B in Myc Signaling in Neuroblastoma. Journal of the National Cancer Institute, 2015, 107, djv080.	6.3	63
119	Haemophilia gene therapy: Progress and challenges. Blood Reviews, 2015, 29, 321-328.	5.7	32
120	Pneumothorax as a complication of combination antiangiogenic therapy in children and young adults with refractory/recurrent solid tumors. Journal of Pediatric Surgery, 2015, 50, 1484-1489.	1.6	34
121	Current Management of Neonatal Neuroblastoma. Current Pediatric Reviews, 2015, 11, 179-187.	0.8	12
122	Hepatic metastatic disease in pediatric and adolescent solid tumors. World Journal of Hepatology, 2015, 7, 1807.	2.0	17
123	Pulmonary function in adult survivors of childhood cancer: A report from the St. Jude Lifetime Cohort Study (SJLIFE) Journal of Clinical Oncology, 2015, 33, 10018-10018.	1.6	1
124	Long-Term Safety and Efficacy of Factor IX Gene Therapy in Hemophilia B. New England Journal of Medicine, 2014, 371, 1994-2004.	27.0	1,063
125	Double small bowel intussusception complicating bilateral partial nephrectomies. Journal of Pediatric Surgery Case Reports, 2014, 2, 30-32.	0.2	6
126	Repeat nephron-sparing surgery for children with bilateral Wilms tumor. Journal of Pediatric Surgery, 2014, 49, 149-153.	1.6	30

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127	MicroRNA-21 Promotes Glioblastoma Tumorigenesis by Down-regulating Insulin-like Growth Factor-binding Protein-3 (IGFBP3). Journal of Biological Chemistry, 2014, 289, 25079-25087.	3.4	141
128	Long-Term Pulmonary Function after Metastasectomy for Childhood Osteosarcoma: A Report from the St Jude Lifetime Cohort Study. Journal of the American College of Surgeons, 2014, 219, 265-271.	0.5	25
129	Seven In Absentia Homolog 2 (SIAH2) downregulation is associated with tamoxifen resistance in MCF-7 breast cancer cells. Journal of Surgical Research, 2014, 190, 203-209.	1.6	12
130	Evaluation of ciclopirox efficacy in rhabdomyosarcoma Journal of Clinical Oncology, 2014, 32, 10059-10059.	1.6	0
131	Constitutive Activation of Signal Transducer and Activator of Transcription 3 (STAT3) and Nuclear Factor PB Signaling in Glioblastoma Cancer Stem Cells Regulates the Notch Pathway. Journal of Biological Chemistry, 2013, 288, 26167-26176.	3.4	166
132	Targeting Oxidative Stress in Embryonal Rhabdomyosarcoma. Cancer Cell, 2013, 24, 710-724.	16.8	252
133	Cellular Immune Responses To Vector In a Gene Therapy Trial For Hemophilia B Using An AAV8 Self-Complementary Factor IX Vector. Blood, 2013, 122, 717-717.	1.4	0
134	Neuroblastoma. Seminars in Pediatric Surgery, 2012, 21, 2-14.	1.1	163
135	The role of neoadjuvant chemotherapy in children with malignant solid tumors. Seminars in Pediatric Surgery, 2012, 21, 88-99.	1.1	13
136	Wilms Tumor. Advances in Pediatrics, 2012, 59, 247-267.	1.4	160
137	Stable Factor IX Activity Following AAV-Mediated Gene Transfer in Patients with Severe Hemophilia B. Blood, 2012, 120, 752-752.	1.4	2
138	Adenovirus-Associated Virus Vector–Mediated Gene Transfer in Hemophilia B. New England Journal of Medicine, 2011, 365, 2357-2365.	27.0	1,606
139	Pediatric oncology. Seminars in Pediatric Surgery, 2010, 19, 225-233.	1.1	36
140	Dose response results of self complementary adeno-associated virus (AAV) vector-mediated factor IX gene transfer in non-human primates. Haemophilia, 2009, 15, 635-635.	2.1	0
141	Wilms' tumor. Current Opinion in Pediatrics, 2009, 21, 357-364.	2.0	157
142	The feasibility and outcome of nephronâ€sparing surgery for children with bilateral Wilms tumor. Cancer, 2008, 112, 2060-2070.	4.1	125
143	Health-related quality of life in adult survivors of childhood Wilms tumor or neuroblastoma: A report from the childhood cancer survivor study. Pediatric Blood and Cancer, 2007, 49, 704-715.	1.5	69
144	Comparison of the ability of adeno-associated viral vectors pseudotyped with serotype 2, 5, and 8 capsid proteins to mediate efficient transduction of the liver in murine and nonhuman primate models. Molecular Therapy, 2005, $11$ , 875-888.	8.2	194

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145	Purification of recombinant adeno-associated virus type 8 vectors by ion exchange chromatography generates clinical grade vector stock. Journal of Virological Methods, 2004, 121, 209-215.	2.1	116
146	Antiangiogenic therapy for the treatment of pediatric solid malignancies. Seminars in Pediatric Surgery, 2004, 13, 53-60.	1.1	11
147	Antiangiogenic gene therapy for cancer treatment. Psychophysiology, 2004, 3, 267-73.	1.1	6
148	Sex significantly influences transduction of murine liver by recombinant adeno-associated viral vectors through an androgen-dependent pathway. Blood, 2003, 102, 480-488.	1.4	187
149	rAAV-mediated long-term liver-generated expression of an angiogenesis inhibitor can restrict renal tumor growth in mice. Cancer Research, 2002, 62, 3077-83.	0.9	50
150	Accuracy of percutaneous lung biopsy for invasive pulmonary aspergillosis. Pediatric Radiology, 2001, 31, 144-152.	2.0	58
151	Retroviral vector-producer cell mediated angiogenesis inhibition restricts neuroblastoma growth in vivo. Medical and Pediatric Oncology, 2000, 35, 638-640.	1.0	15
152	Humoral response to vaccination with interleukin-2-expressing allogeneic neuroblastoma cells after primary therapy. Medical and Pediatric Oncology, 2000, 35, 712-715.	1.0	14
153	Extragonadal germ cell tumors. , 0, , 815-825.		O