

Rhoikos Furtwängler

List of Publications by Year in descending order

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Version: 2024-02-01

91
papers

2,478
citations

201674

27
h-index

223800

46
g-index

111
all docs

111
docs citations

111
times ranked

2455
citing authors

#	ARTICLE	IF	CITATIONS
1	Rationale for the treatment of Wilms tumour in the UMBRELLA SIOPâ€“RTSG 2016 protocol. Nature Reviews Urology, 2017, 14, 743-752.	3.8	249
2	Mesenchymal chondrosarcoma of soft tissues and bone in children, adolescents, and young adults. Cancer, 2008, 112, 2424-2431.	4.1	133
3	Clear cell sarcoma of the kidney: A review. European Journal of Cancer, 2012, 48, 2219-2226.	2.8	118
4	Population-based study of renal cell carcinoma in children in Germany, 1980â€“2005. Cancer, 2006, 107, 2906-2914.	4.1	117
5	Mesoblastic nephromaâ€“A report from the Gesellschaft fur PÃdiatrische Onkologie und HÃmatologie (GPOH). Cancer, 2006, 106, 2275-2283.	4.1	111
6	Clear Cell Sarcomas of the Kidney registered on International Society of Pediatric Oncology (SIOP) 93-01 and SIOP 2001 protocols: A report of the SIOP Renal Tumour Study Group. European Journal of Cancer, 2013, 49, 3497-3506.	2.8	105
7	Characteristics and outcome of stage II and III non-anaplastic Wilmsâ€™ tumour treated according to the SIOP trial and study 93-01. European Journal of Cancer, 2012, 48, 3240-3248.	2.8	81
8	Recurrent intragenic rearrangements of EGFR and BRAF in soft tissue tumors of infants. Nature Communications, 2018, 9, 2378.	12.8	72
9	Age and DNA methylation subgroup as potential independent risk factors for treatment stratification in children with atypical teratoid/rhabdoid tumors. Neuro-Oncology, 2020, 22, 1006-1017.	1.2	72
10	Rhabdoid tumors in children: prognostic factors in 70 patients diagnosed in Germany. Oncology Reports, 2008, 19, 819-23.	2.6	65
11	Surgical Aspects in the Treatment of Patients With Unilateral Wilms Tumor. Annals of Surgery, 2009, 249, 666-671.	4.2	63
12	An international strategy to determine the role of high dose therapy in recurrent Wilmsâ€™ tumour. European Journal of Cancer, 2013, 49, 194-210.	2.8	61
13	Bloodstream infection in paediatric cancer centresâ€™leukaemia and relapsed malignancies are independent risk factors. European Journal of Pediatrics, 2015, 174, 675-686.	2.7	60
14	Relapse of Wilms' tumour and detection methods: a retrospective analysis of the 2001 Renal Tumour Study Groupâ€™International Society of Paediatric Oncology Wilms' tumour protocol database. Lancet Oncology, The, 2018, 19, 1072-1081.	10.7	59
15	Mutually exclusive <i>BCOR</i> internal tandem duplications and <i>YWHAEâ€“NUTM2</i> fusions in clear cell sarcoma of kidney: not the full story. Journal of Pathology, 2016, 238, 617-620.	4.5	56
16	TP53 alterations in Wilms tumour represent progression events with strong intratumour heterogeneity that are closely linked but not limited to anaplasia. Journal of Pathology: Clinical Research, 2017, 3, 234-248.	3.0	53
17	Treatment and outcome of patients with relapsed clear cell sarcoma of the kidney: a combined SIOP and AIEOP study. British Journal of Cancer, 2014, 111, 227-233.	6.4	49
18	New prognostic markers revealed by evaluation of genes correlated with clinical parameters in Wilms tumors. Genes Chromosomes and Cancer, 2008, 47, 386-395.	2.8	48

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19	Tumor Biology Influences the Prognosis of Nephroblastoma Patients With Primary Pulmonary Metastases. <i>Annals of Surgery</i> , 2011, 254, 155-162.	4.2	46
20	Rationale for the treatment of children with CCSK in the UMBRELLA SIOPâ€“RTSG 2016 protocol. <i>Nature Reviews Urology</i> , 2018, 15, 309-319.	3.8	43
21	<i>ETV6</i> â€“ <i>NTRK3</i> in congenital mesoblastic nephroma: A report of the SIOP/GPOH nephroblastoma study. <i>Pediatric Blood and Cancer</i> , 2018, 65, e26925.	1.5	41
22	Treatment of Cystic Nephroma and Cystic Partially Differentiated Nephroblastomaâ€“A Report From the SIOP/GPOH Study Group. <i>Journal of Urology</i> , 2007, 177, 294-296.	0.4	36
23	Highâ€“dose treatment for malignant rhabdoid tumor of the kidney: No evidence for improved survivalâ€“The Gesellschaft fÃ¼r PÃadiatrische Onkologie und HÃematologie (GPOH) experience. <i>Pediatric Blood and Cancer</i> , 2018, 65, e26746.	1.5	35
24	Outcome of relapses of nephroblastoma in patients registered in the SIOP/GPOH trials and studies. <i>Oncology Reports</i> , 2008, 20, 463-7.	2.6	32
25	Development of Hypertension is Less Frequent after Bilateral Nephron Sparing Surgery for Bilateral Wilms Tumor in a Long-Term Survey. <i>Journal of Urology</i> , 2015, 193, 262-267.	0.4	30
26	Pretreatment for Bilateral Nephroblastomatosis is an Independent Risk Factor for Progressive Disease in Patients with Stage V Nephroblastoma. <i>Klinische Padiatrie</i> , 2014, 226, 175-181.	0.6	29
27	Update on Relapses in Unilateral Nephroblastoma Registered in 3 Consecutive SIOP/GPOH Studies - A Report from the GPOH-Nephroblastoma Study Group. <i>Klinische Padiatrie</i> , 2011, 223, 113-119.	0.6	28
28	New insights into the genetics of glioblastoma multiforme by familial exome sequencing. <i>Oncotarget</i> , 2015, 6, 5918-5931.	1.8	28
29	Rhabdoid tumors in children: Prognostic factors in 70 patients diagnosed in Germany. <i>Oncology Reports</i> , 0, , .	2.6	27
30	DNA-Damage Foci to Detect and Characterize DNA Repair Alterations in Children Treated for Pediatric Malignancies. <i>PLoS ONE</i> , 2014, 9, e91319.	2.5	27
31	Preoperative chemotherapy and local stage III in nephroblastoma. <i>Translational Pediatrics</i> , 2014, 3, 4-11.	1.2	27
32	Improving outcomes of short peripheral vascular access in oncology and chemotherapy administration. <i>Journal of Vascular Access</i> , 2017, 18, 89-96.	0.9	24
33	Outcome of patients with stage IV high-risk Wilms tumour treated according to the SIOP2001 protocol: A report of the SIOP Renal Tumour Study Group. <i>European Journal of Cancer</i> , 2020, 128, 38-46.	2.8	24
34	Primary hepatic metastases in nephroblastomaâ€“a report of the SIOP/GPOH Study. <i>Journal of Pediatric Surgery</i> , 2006, 41, 168-172.	1.6	22
35	Results of a Multicentre Survey Evaluating Clinical Practice of Port and Broviac Management in Paediatric Oncology. <i>Klinische Padiatrie</i> , 2013, 225, 145-151.	0.6	19
36	Surgical implications for liver metastases in nephroblastomaâ€“Data from the SIOP/GPOH study. <i>Surgical Oncology</i> , 2008, 17, 33-40.	1.6	17

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37	High-risk blastemal Wilms tumor can be modeled by 3D spheroid cultures in vitro. <i>Oncogene</i> , 2020, 39, 849-861.	5.9	17
38	Prognostic significance of histopathological response to preoperative chemotherapy in unilateral Wilms' tumor: An analysis of 899 patients treated on the SIOP WT 2001 protocol in the UKâ€CCLG and GPOH studies. <i>International Journal of Cancer</i> , 2021, 149, 1332-1340.	5.1	16
39	Bloodstream Infections in Paediatric Cancer Patients. Prospective Comparative Study in 2 University Hospitals. <i>Klinische Padiatrie</i> , 2011, 223, 335-340.	0.6	15
40	The extraordinary challenge of treating patients with congenital rhabdoid tumorsâ€”a collaborative European effort. <i>Pediatric Blood and Cancer</i> , 2018, 65, e26999.	1.5	15
41	Clinical and genetic risk factors define two risk groups of extracranial malignant rhabdoid tumours (eMRT/RTK). <i>European Journal of Cancer</i> , 2021, 142, 112-122.	2.8	15
42	Malignant rhabdoid tumor of the kidney: significantly improved response to pre-operative treatment intensified with doxorubicin. <i>Cancer Genetics</i> , 2014, 207, 434-436.	0.4	14
43	Fifty years of clinical and research studies for childhood renal tumors within the International Society of Pediatric Oncology (SIOP). <i>Annals of Oncology</i> , 2021, 32, 1327-1331.	1.2	14
44	International Comparisons of Clinical Demographics and Outcomes in the International Society of Pediatric Oncology Wilms Tumor 2001 Trial and Study. <i>JCO Global Oncology</i> , 2022, 8, e2100425.	1.8	14
45	Outcome of relapses of nephroblastoma in patients registered in the SIOP/GPOH trials and studies. <i>Oncology Reports</i> , 1994, 20, 463.	2.6	11
46	Outcome of two patients with bilateral nephroblastomatosis/Wilms tumour treated with an add-on 13-cis retinoic acid therapy â€” Case report. <i>Pediatric Hematology and Oncology</i> , 2018, 35, 218-224.	0.8	11
47	Impact of a modified Broviac maintenance care bundle on bloodstream infections in paediatric cancer patients. <i>GMS Hygiene and Infection Control</i> , 2015, 10, Doc15.	0.3	11
48	Current and Emerging Therapeutic Approaches for Extracranial Malignant Rhabdoid Tumors. <i>Cancer Management and Research</i> , 2022, Volume 14, 479-498.	1.9	11
49	Surveillance of bloodstream infections in pediatric cancer centers - what have we learned and how do we move on?. <i>GMS Hygiene and Infection Control</i> , 2016, 11, Doc11.	0.3	10
50	MYCN and MAX alterations in Wilms tumor and identification of novel N-MYC interaction partners as biomarker candidates. <i>Cancer Cell International</i> , 2021, 21, 555.	4.1	10
51	Infants and Newborns with Atypical Teratoid Rhabdoid Tumors (ATRT) and Extracranial Malignant Rhabdoid Tumors (eMRT) in the EU-RHAB Registry: A Unique and Challenging Population. <i>Cancers</i> , 2022, 14, 2185.	3.7	9
52	INTRAINDIVIDUAL PROPOFOL DOSAGE VARIABILITY IN CHILDREN UNDERGOING REPETITIVE PROCEDURAL SEDATIONS. <i>Pediatric Hematology and Oncology</i> , 2006, 23, 571-578.	0.8	8
53	Human cytomegalovirus protein pp65: an efficient protein carrier system into human dendritic cells. <i>Gene Therapy</i> , 2008, 15, 318-325.	4.5	7
54	Children with Relapsed or Refractory Nephroblastoma: Favorable Long-term Survival after High-dose Chemotherapy and Autologous Stem Cell Transplantation. <i>Klinische Padiatrie</i> , 2014, 226, 351-356.	0.6	7

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55	Trichophagia: Rapunzel Syndrome in a 7-Year-Old Girl. <i>Journal of Pediatrics</i> , 2015, 166, 497.	1.8	7
56	Clear cell sarcoma of the kidney in Austrian children: Long-term survival after relapse. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28860.	1.5	7
57	KIT, PDGFR \pm and EGFR analysis in nephroblastoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2008, 452, 637-650.	2.8	6
58	Consultation within the Nephroblastoma Trial SIOP 2001/GPOH as Part of the Workload in the Trial Office. <i>Klinische Padiatrie</i> , 2008, 220, 183-188.	0.6	6
59	Nosocomial legionellosis and invasive aspergillosis in a child with T-lymphoblastic leukemia. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 900-905.	4.3	6
60	Outcome of Stage IV Completely Necrotic Wilms Tumour and Local Stage III Treated According to the SIOP 2001 Protocol. <i>Cancers</i> , 2021, 13, 976.	3.7	6
61	Local Stage Dependent Necessity of Radiation Therapy in Rhabdoid Tumors of the Kidney (RTK). <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 667-675.	0.8	6
62	Characteristics of Nephroblastoma/Nephroblastomatosis in Children with a Clinically Reported Underlying Malformation or Cancer Predisposition Syndrome. <i>Cancers</i> , 2021, 13, 5016.	3.7	6
63	Secondary Neoplasms After Wilms's Tumor in Germany. <i>Strahlentherapie Und Onkologie</i> , 2009, 185, 11-12.	2.0	5
64	Signals of neutropenia in human breath?. <i>International Journal for Ion Mobility Spectrometry</i> , 2014, 17, 19-23.	1.4	5
65	Multicenter study identified molecular blood-born protein signatures for Wilms Tumor. <i>International Journal of Cancer</i> , 2012, 131, 673-682.	5.1	4
66	1q gain is a frequent finding in preoperatively treated Wilms tumors, but of limited prognostic value for risk stratification in the SIOP2001/GPOH trial. <i>Genes Chromosomes and Cancer</i> , 2014, 53, 960-962.	2.8	4
67	Association of FOXM1 expression with tumor histology and prognosis in Wilms tumor: Potential for a new prognostic marker. <i>Oncology Letters</i> , 2016, 12, 2854-2859.	1.8	3
68	Nierentumoren beim Kind. , 2016, , 2025-2038.		2
69	Nierentumoren. , 2018, , 441-464.		2
70	A Clinical Perspective of Bilateral Renal Tumors - Data from Three Consecutive German Cooperative Trials. <i>Journal of Pediatric Urology</i> , 2008, 4, S64.	1.1	1
71	A floppy neonate with respiratory failure and burst suppression EEG (Case Presentation). <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010, 99, 326-327.	1.5	1
72	Malignant Rhabdoid Tumor of the Kidney (MRTK) – Data of 52 Patients Treated According to Protocols of the GPOH (German Society of Paediatric Oncology and Haematology). <i>Cancer Genetics</i> , 2014, 207, 454.	0.4	1

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73	Genetic and epigenetic evaluation of potentially important subtypes of clear cell sarcoma of kidney (CCSK). European Journal of Cancer, 2016, 61, S25.	2.8	0
74	ATRT-17. ASSISTED REPRODUCTIVE TECHNOLOGIES AND THE DEVELOPMENT OF MALIGNANT RHABDOID TUMOURS. Neuro-Oncology, 2018, 20, i31-i31.	1.2	0
75	ATRT-16. CONGENITAL RHABDOID TUMORS AS A MAJOR CLINICAL CHALLENGE - A COLLABORATIVE EUROPEAN EFFORT. Neuro-Oncology, 2018, 20, i30-i31.	1.2	0
76	Persistent aseptic meningitis in a child. Wiener Medizinische Wochenschrift, 2021, 171, 38-40.	1.1	0
77	Mesoblastic Nephroma. , 2011, , 2239-2240.		0
78	Hodentumoren beim Kind. , 2014, , 1-8.		0
79	Tumoren des Urogenitalsystems. , 2014, , 537-545.		0
80	Nierentumoren beim Kind. , 2014, , 1-19.		0
81	Mesoblastic Nephroma. , 2015, , 2745-2747.		0
82	Tumoren der Blase und der Prostata beim Kind. , 2016, , 2043-2045.		0
83	Hodentumoren beim Kind. , 2016, , 2047-2051.		0
84	Neuroblastome in der pädiatrischen Urologie. , 2016, , 2039-2041.		0
85	WAGR(O) Syndrom – besondere Herausforderungen bei der Betreuung von Aniridie-Patienten. , 2017, 234, .		0
86	Nephroblastom. Springer Reference Medizin, 2019, , 1-12.	0.0	0
87	Solide Tumoren bei Kindern und Jugendlichen: Prinzipien der onkologischen Therapie. Springer Reference Medizin, 2019, , 701-715.	0.0	0
88	Treatment of patients with stage I focal anaplastic and diffuse anaplastic Wilms tumour: A report from the SIOP-WT-2001 GPOH and UK-CCLG studies. European Journal of Cancer, 2022, 166, 1-7.	2.8	0
89	Mesoblastic Nephroma. , 0, , 1834-1835.		0
90	NFB-13. Rhabdoid Tumor Predisposition Syndrome (RTPS) – Finding Evidence by systematic Analyses. Neuro-Oncology, 2022, 24, i130-i131.	1.2	0

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91	ATRT-05. Infants and newborns with atypical teratoid/rhabdoid tumors (ATRT) and extracranial malignant rhabdoid tumors: a unique and challenging population. <i>Neuro-Oncology</i> , 2022, 24, i2-i3.	1.2	0