## Gordan M Vujanić

List of Publications by Year in descending order

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Version: 2024-02-01

81900 95266 5,485 129 39 68 citations g-index h-index papers 136 136 136 3675 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Revised International Society of Paediatric Oncology (SIOP) working classification of renal tumors of childhood. Medical and Pediatric Oncology, 2002, 38, 79-82.	1.0	346
2	DICER1 syndrome: clarifying the diagnosis, clinical features and management implications of a pleiotropic tumour predisposition syndrome. Journal of Medical Genetics, 2011, 48, 273-278.	3.2	312
3	Rationale for the treatment of Wilms tumour in the UMBRELLA SIOP–RTSG 2016 protocol. Nature Reviews Urology, 2017, 14, 743-752.	3.8	249
4	Omission of doxorubicin from the treatment of stage II–III, intermediate-risk Wilms' tumour (SIOP WT) Tj ETQq	0 0 0 rgBT 13.7	Overlock 10
5	Immediate nephrectomy versus preoperative chemotherapy in the management of non-metastatic Wilms' tumour: Results of a randomised trial (UKW3) by the UK Children's Cancer Study Group. European Journal of Cancer, 2006, 42, 2554-2562.	2.8	152
6	The UMBRELLA SIOP–RTSG 2016 Wilms tumour pathology and molecular biology protocol. Nature Reviews Urology, 2018, 15, 693-701.	3.8	152
7	Clinical impact of histologic subtypes in localized non-anaplastic nephroblastoma treated according to the trial and study SIOP-9/GPOH. Annals of Oncology, 2001, 12, 311-319.	1.2	144
8	The role of biopsy in the diagnosis of renal tumors of childhood: Results of the UKCCSG Wilms tumor study 3. Medical and Pediatric Oncology, 2003, 40, 18-22.	1.0	135
9	Malignant rhabdoid tumours of the kidney (MRTKs), registered on recent SIOP protocols from 1993 to 2005: A report of the SIOP renal tumour study group. Pediatric Blood and Cancer, 2011, 56, 733-737.	1.5	125
10	Survival in nephroblastoma treated according to the trial and study SIOP-9/GPOH with respect to relapse and morbidity. Annals of Oncology, 2004, 15, 808-820.	1.2	112
11	The treatment of Wilms' tumour: results of the United Kingdom Children's Cancer Study Group (UKCCSG) second Wilms' tumour study. British Journal of Cancer, 2000, 83, 602-608.	6.4	105
12	Gain of 1q As a Prognostic Biomarker in Wilms Tumors (WTs) Treated With Preoperative Chemotherapy in the International Society of Paediatric Oncology (SIOP) WT 2001 Trial: A SIOP Renal Tumours Biology Consortium Study. Journal of Clinical Oncology, 2016, 34, 3195-3203.	1.6	105
13	Older Age Is an Adverse Prognostic Factor in Stage I, Favorable Histology Wilms' Tumor Treated With Vincristine Monochemotherapy: A Study by the United Kingdom Children's Cancer Study Group, Wilm's Tumor Working Group. Journal of Clinical Oncology, 2003, 21, 3269-3275.	1.6	101
14	Stratification of Wilms tumor by genetic and epigenetic analysis. Oncotarget, 2012, 3, 327-335.	1.8	101
15	RHABDOID TUMOUR OF THE KIDNEY: a clinicopathological study of 22 patients from the International Society of Paediatric Oncology (SIOP) nephroblastoma file. Histopathology, 1996, 28, 333-340.	2.9	100
16	Paediatric renal tumours: recent developments, new entities and pathological features. Histopathology, 2009, 54, 516-528.	2.9	98
17	Complete necrosis induced by preoperative chemotherapy in Wilms tumor as an indicator of low risk: Report of the International Society of Paediatric Oncology (SIOP) Nephroblastoma Trial and Study 9., 2000, 34, 183-190.		88
18	Multiple mechanisms of MYCN dysregulation in Wilms tumour. Oncotarget, 2015, 6, 7232-7243.	1.8	85

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19	Congenital mesoblastic nephroma 50 years after its recognition: A narrative review. Pediatric Blood and Cancer, 2017, 64, e26437.	1.5	84
20	TP53 Mutational Status Is a Potential Marker for Risk Stratification in Wilms Tumour with Diffuse Anaplasia. PLoS ONE, 2014, 9, e109924.	2.5	82
21	SIOP PODC: Clinical guidelines for the management of children with Wilms tumour in a low income setting. Pediatric Blood and Cancer, 2013, 60, 5-11.	1.5	81
22	Treatment and outcome of Wilms' tumour patients: an analysis of all cases registered in the UKW3 trial. Annals of Oncology, 2012, 23, 2457-2463.	1.2	79
23	Wilms tumour. Nature Reviews Disease Primers, 2021, 7, 75.	30.5	75
24	Desmoplastic Small Round Cell Tumor of the Kidney in Childhood. American Journal of Surgical Pathology, 2007, 31, 576-584.	3.7	71
25	miRNA Profiles as a Predictor of Chemoresponsiveness in Wilms' Tumor Blastema. PLoS ONE, 2013, 8, e53417.	2.5	71
26	New definitions of focal and diffuse anaplasia in Wilms tumor: The International Society of Paediatric Oncology (SIOP) experience., 1999, 32, 317-323.		69
27	Subtype-Specific <i>FBXW7</i> Mutation and <i>MYCN</i> Copy Number Gain in Wilms' Tumor. Clinical Cancer Research, 2010, 16, 2036-2045.	7.0	69
28	Anaplastic Sarcoma of the Kidney. American Journal of Surgical Pathology, 2007, 31, 1459-1468.	3.7	67
29	Central pathology review in multicenter trials and studies. Cancer, 2009, 115, 1977-1983.	4.1	65
30	Renal tumours of childhood. Histopathology, 1998, 32, 293-309.	2.9	64
31	Mesoblastic nephroma: A report of the United Kingdom children's cancer and leukaemia group (CCLG). Pediatric Blood and Cancer, 2011, 56, 744-748.	1.5	58
32	Anaplastic sarcomas of the kidney are characterized by DICER1 mutations. Modern Pathology, 2018, 31, 169-178.	<b>5.</b> 5	55
33	Gain of 1q is a marker of poor prognosis in Wilms' tumors. Genes Chromosomes and Cancer, 2013, 52, 1065-1074.	2.8	54
34	Mesoblastic Nephroma Metastatic to the Lungs and Heart – Another Face of this Peculiar Lesion: Case Report and Review of the Literature. Pediatric Pathology, 1993, 13, 143-153.	0.5	52
35	Amplification and Overexpression of <i>CACNA1E</i> Correlates with Relapse in Favorable Histology Wilms' Tumors. Clinical Cancer Research, 2006, 12, 7284-7293.	7.0	52
36	The new SIOP (Stockholm) working classification of renal tumours of childhood., 1996, 26, 145-146.		50

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37	Allele loss at 16q defines poorer prognosis Wilms tumour irrespective of treatment approach in the UKW1–3 clinical trials: A Children's Cancer and Leukaemia Group (CCLG) study. European Journal of Cancer, 2009, 45, 819-826.	2.8	50
38	Stromal and epithelial predominant Wilms tumours have an excellent outcome: The SIOP 93 01 experience. Pediatric Blood and Cancer, 2010, 55, 233-238.	1.5	49
39	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
40	The constipated child: how likely is Hirschsprung's disease?. Pediatric Surgery International, 2003, 19, 439-442.	1.4	48
41	Blastemal Expression of Type I Insulin-Like Growth Factor Receptor in Wilms' Tumors Is Driven by Increased Copy Number and Correlates with Relapse. Cancer Research, 2006, 66, 11148-11155.	0.9	47
42	Constitutional translocation breakpoint mapping by genome-wide paired-end sequencing identifies HACE1 as a putative Wilms tumour susceptibility gene. Journal of Medical Genetics, 2010, 47, 342-347.	3.2	47
43	Rationale for the treatment of children with CCSK in the UMBRELLA SIOP–RTSG 2016 protocol. Nature Reviews Urology, 2018, 15, 309-319.	3.8	43
44	Triploidy: antenatal sonographic features with post-mortem correlation., 1998, 18, 1253-1262.		42
45	The diagnostic accuracy and clinical utility of pediatric renal tumor biopsy: Report of the UK experience in the SIOP UK WT 2001 trial. Pediatric Blood and Cancer, 2019, 66, e27627.	1.5	41
46	Comparative methylome analysis identifies new tumour subtypes and biomarkers for transformation of nephrogenic rests into Wilms tumour. Genome Medicine, 2015, 7, 11.	8.2	39
47	Malignant rhabdoid tumour. Histopathology, 1992, 20, 189-193.	2.9	37
48	Management of adults with Wilms $\hat{a} \in \mathbb{N}$ tumor: recommendations based on international consensus. Expert Review of Anticancer Therapy, 2011, 11, 1107-1115.	2.4	37
49	Aggressive inflammatory pseudotumor of the abdomen 9 years after therapy for wilms tumor. A complication, coincidence, or association?. Cancer, 1992, 70, 2362-2366.	4.1	36
50	Multifaceted Dysregulation of the Epidermal Growth Factor Receptor Pathway in Clear Cell Sarcoma of the Kidney. Clinical Cancer Research, 2007, 13, 4360-4364.	7.0	35
51	Methylome analysis identifies a Wilms tumor epigenetic biomarker detectable in blood. Genome Biology, 2014, 15, 434.	8.8	33
52	Multiple DICER1â€related tumors in a child with a large interstitial 14q32 deletion. Genes Chromosomes and Cancer, 2018, 57, 223-230.	2.8	33
53	Prognostic significance of age in 5631 patients with Wilms tumour prospectively registered in International Society of Paediatric Oncology (SIOP) 93-01 and 2001. PLoS ONE, 2019, 14, e0221373.	2.5	33
54	Renal Tumors in Children Aged 10–16 Years: A Report from the United Kingdom Children's Cancer and Leukaemia Group. Pediatric and Developmental Pathology, 2011, 14, 189-193.	1.0	32

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55	Outcome of patients with stage III or inoperable WT treated on the second United Kingdom WT protocol (UKWT2); A United Kingdom Children's Cancer Study Group (UKCCSG) study. Pediatric Blood and Cancer, 2004, 42, 311-319.	1.5	31
56	Perilobar Nephrogenic Rests Are Nonobligate Molecular Genetic Precursor Lesions of Insulin-Like Growth Factor-II-Associated Wilms Tumors. Clinical Cancer Research, 2008, 14, 7635-7644.	7.0	30
57	Clinical characteristics and outcomes of children with WAGR syndrome and Wilms tumor and/or nephroblastomatosis: The 30â€year SIOPâ€RTSG experience. Cancer, 2021, 127, 628-638.	4.1	30
58	Teratoid Wilms' Tumor: Report of a Unilateral Case. Pediatric Pathology, 1991, 11, 303-309.	0.5	28
59	Nephrogenic rests in Wilms tumors treated with preoperative chemotherapy: The UK SIOP Wilms Tumor 2001 Trial experience. Pediatric Blood and Cancer, 2017, 64, e26547.	1.5	28
60	Characteristics and outcome of pediatric renal cell carcinoma patients registered in the International Society of Pediatric Oncology ( <scp>SIOP</scp> ) 93â€01, 2001 and <scp>UKâ€IMPORT</scp> database: A report of the <scp>SIOPâ€Renal</scp> Tumor Study Group. International Journal of Cancer, 2021, 148, 2724-2735.	5.1	26
61	Renal Tumors of Childhood—A Histopathologic Pattern-Based Diagnostic Approach. Cancers, 2020, 12, 729.	3.7	25
62	Wilms' Tumour – Histology and Differential Diagnosis. , 0, , 3-21.		25
63	Inflammatory Pseudotumor of the Kidney with Extensive Metaplastic Bone. Pediatric Pathology, 1992, 12, 557-561.	0.5	24
64	c-KIT overexpression, without gene amplification and mutation, in paediatric renal tumours. Journal of Clinical Pathology, 2007, 60, 1226-1231.	2.0	24
65	Evaluation of needle biopsy as a potential risk factor for local recurrence of Wilms tumour in the SIOP WT 2001 trial. European Journal of Cancer, 2019, 116, 13-20.	2.8	24
66	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. European Journal of Cancer, 2020, 128, 38-46.	2.8	24
67	Epidemic of conjoined twins in Cardiff. BJOG: an International Journal of Obstetrics and Gynaecology, 1993, 100, 388-391.	2.3	23
68	Intrathyroidal Parathyroid. Pediatric Pathology, 1993, 13, 71-74.	0.5	23
69	Primary Nephrectomy for Emergency: A Rare Event in the International Society of Paediatric Oncology Nephroblastoma Trial and Study No. 9. European Journal of Pediatric Surgery, 2001, 11, 36-39.	1.3	23
70	Diversion colitis in children: an iatrogenic appendix vermiformis?. Histopathology, 2000, 36, 41-46.	2.9	19
71	B-cell non-Hodgkin's lymphoma presenting as a primary renal tumour in a child. Medical and Pediatric Oncology, 1995, 25, 423-426.	1.0	18
72	The effect of preoperative chemotherapy on histological subtyping and staging of Wilms tumors: The United Kingdom Children's Cancer Study Group (UKCCSG) Wilms tumor trial 3 (UKW3) experience. Pediatric Blood and Cancer, 2019, 66, e27549.	1.5	18

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73	Fibrochondrogenesis in a 17-week fetus: A case expanding the phenotype. , 1998, 75, 326-329.		16
74	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€CLG and GPOH studies. International Journal of Cancer, 2021, 149, 1332-1340.	5.1	16
75	Systemic vasculitis complicating infantile autoimmune enteropathy Archives of Disease in Childhood, 1994, 71, 534-535.	1.9	15
76	Pancreatic inflammatory pseudotumour: an uncommon childhood lesion mimicking a malignant tumour. Pediatric Surgery International, 1998, 13, 52-54.	1.4	15
77	Juxtaposed Cystic Nephroma and Wilms' Tumor. Pediatric and Developmental Pathology, 2000, 3, 91-94.	1.0	15
78	Renal tumours of childhood: an overview. Diagnostic Histopathology, 2009, 15, 501-509.	0.4	15
79	Cholestasis Caused by Biliary Botryoid Sarcoma. European Journal of Pediatric Surgery, 1991, 1, 242-243.	1.3	14
80	A Composite Renal Tumor: Metanephric Adenofibroma, Wilms Tumor, and Renal Cell Carcinoma: A Missing Link?. Pediatric and Developmental Pathology, 2012, 15, 65-70.	1.0	14
81	Galactocele in Male Infants: Report of Two Cases and Review of the Literature. European Journal of Pediatric Surgery, 2012, 22, 246-250.	1.3	14
82	The clinical phenotype of <scp><i>YWHAEâ€NUTM2B/E</i></scp> positive pediatric clear cell sarcoma of the kidney. Genes Chromosomes and Cancer, 2016, 55, 143-147.	2.8	14
83	Is radiotherapy required in firstâ€ine treatment of stage I diffuse anaplastic Wilms tumor? A report of SIOPâ€RTSG, AIEOP, JWiTS, and UKCCSG. Pediatric Blood and Cancer, 2020, 67, e28039.	1.5	14
84	International Comparisons of Clinical Demographics and Outcomes in the International Society of Pediatric Oncology Wilms Tumor 2001 Trial and Study. JCO Global Oncology, 2022, 8, e2100425.	1.8	14
85	Bilateral femoral agenesis in femoral facial syndrome in a 19-week-old fetus. , 1997, 72, 315-318.		13
86	Bilateral Wilms Tumor with <i>TP53</i> -Related Anaplasia. Pediatric and Developmental Pathology, 2013, 16, 217-223.	1.0	13
87	Renal tumours of childhood: an update. Pathology, 2008, 40, 217-227.	0.6	12
88	Treatment of relapsed Wilms tumour (WT) patients: Experience with topotecan. A report from the SIOP Renal Tumour Study Group (RTSG). Pediatric Blood and Cancer, 2015, 62, 598-602.	1.5	12
89	Distinct <i>DICER1</i> Hotspot Mutations Identify Bilateral Tumors as Separate Events. JCO Precision Oncology, 2018, 2, 1-9.	3.0	12
90	"Teratoid―Wilms Tumor. American Journal of Surgical Pathology, 2019, 43, 1583-1590.	3.7	12

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91	Pathology of Wilms' tumour in International Society of Paediatric Oncology ( <scp>SIOP</scp> ) and Children's oncology group ( <scp>COG</scp> ) renal tumour studies: Similarities and differences. Histopathology, 2022, 80, 1026-1037.	2.9	12
92	Thyroid/Cervical Teratomas in Children: Immunohistochemical Studies for Specific Thyroid Epithelial Cell Markers. Pediatric Pathology, 1994, 14, 369-375.	0.5	11
93	Nephrogenic Rest Associated with a Mesoblastic Nephroma—What does it Tell Us?. Pediatric Pathology & Laboratory Medicine: Journal of the Society for Pediatric Pathology, Affiliated With the International Paediatric Pathology Association, 1995, 15, 469-475.	0.3	11
94	Multiple pathways to Wilms tumor: How much is genetic?. Pediatric Blood and Cancer, 2006, 47, 232-234.	1.5	11
95	Botryoid Wilms tumor: a non-existent "entity―causing diagnostic and staging difficulties. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2019, 474, 227-234.	2.8	11
96	Congenital Cystic Mesoblastic Nephroma: A Rare Cystic Renal Tumour of Childhood. Scandinavian Journal of Urology and Nephrology, 1992, 26, 315-317.	1.4	10
97	Nonviable Tumor Tissue Should Not Upstage Wilms' Tumor from Stage I to Stage II: A Report from the SIOP 93–01 Nephroblastoma Trial and Study. Pediatric and Developmental Pathology, 2009, 12, 111-115.	1.0	9
98	How we approach paediatric renal tumour core needle biopsy in the setting of preoperative chemotherapy: A Review from the SIOP Renal Tumour Study Group. Pediatric Blood and Cancer, 2022, 69, e29702.	1.5	9
99	Expression of Hepatocyte Growth Factor and Its Receptor Met in Wilms' Tumors and Nephrogenic Rests Reflects Their Roles in Kidney Development. Clinical Cancer Research, 2009, 15, 2723-2730.	7.0	8
100	Outcome of SIOP patients with low- or intermediate-risk Wilms tumour relapsing after initial vincristine and actinomycin-D therapy only â^ the SIOP 93–01 and 2001 protocols. European Journal of Cancer, 2022, 163, 88-97.	2.8	8
101	Renal cell carcinoma in children and adolescents: a retrospective study of a French–Italian series of 93 cases. Histopathology, 2022, 80, 928-945.	2.9	8
102	Intrathyroidal Thymic Tissue: An Autopsy Study in Fetuses with Some Emphasis on Pathological Implications. Pediatric Pathology, 1993, 13, 431-434.	0.5	7
103	Outcomes of non-anaplastic stage III and †inoperable' Wilms tumour treated in the UKW3 trial. Radiotherapy and Oncology, 2019, 131, 1-7.	0.6	7
104	Comparative analysis of the clinical characteristics and outcomes of patients with Wilms tumor in the United Kingdom and Japan. Pediatric Blood and Cancer, 2021, 68, e29143.	1.5	7
105	Surgical management, staging, and outcomes of Wilms tumours with intravascular extension: Results of the IMPORT study. Journal of Pediatric Surgery, 2022, 57, 572-578.	1.6	7
106	Characteristics and outcomes of preoperatively treated patients with anaplastic Wilms tumors registered in the UK SIOPâ€WTâ€2001 and IMPORT study cohorts (2002â€2020). Cancer, 2022, 128, 1666-1675	4.1	6
107	Non-hodgkin's lymphoma of the uterus and cns. Pediatric Neurology, 2000, 23, 69-72.	2.1	5
108	Rapidly progressive course of primary renal synovial sarcoma: Case report. Srpski Arhiv Za Celokupno Lekarstvo, 2013, 141, 814-818.	0.2	4

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109	Kidneys and lower urinary tract., 2000,, 275-301.		3
110	Renal tumours in early life. Current Diagnostic Pathology, 2006, 12, 210-219.	0.4	3
111	Wilms tumour in Malawi: Surgical staging to stratify postoperative chemotherapy?. Pediatric Blood and Cancer, 2014, 61, 2180-2184.	1.5	3
112	Revised International Society of Paediatric Oncology (SIOP) working classification of renal tumors of childhood. Medical and Pediatric Oncology, 2002, 38, 79.	1.0	3
113	Nephroblastoma with fibroadenomatous structures revisited. , 1999, 32, 433-435.		2
114	New Case of Beemer-Langer Syndrome. Pediatric and Developmental Pathology, 2000, 3, 281-285.	1.0	2
115	Response to the letter to the editor: 1q gain is a frequent finding in preoperatively treated <scp>W</scp> ilms tumors, but of limited prognostic value for risk satisfaction in the <scp>SIOP</scp> 2009/ <scp>Gesellschaft fýr PÃdiatrische Onkologie und HÃmatologie (GPOH)</scp> trial. Genes Chromosomes and Cancer, 2015, 54, 397-399.	2.8	2
116	Complete necrosis induced by preoperative chemotherapy in Wilms tumor as an indicator of low risk: Report of the International Society of Paediatric Oncology (SIOP) Nephroblastoma Trial and Study 9. Medical and Pediatric Oncology, 2000, 34, 183.	1.0	2
117	Ménétrier's disease in a child. Postgraduate Medical Journal, 1992, 68, 683-685.	1.8	1
118	Comment on: "Indications and results of diagnostic biopsy in pediatric renal tumors: A retrospective analysis of 317 patients with critical review of SIOP guidelines― Pediatric Blood and Cancer, 2019, 66, e27746.	1.5	1
119	Dataset for the reporting of nephrectomy specimens for Wilms' tumour treated with preoperative chemotherapy: recommendations from the International Society of Paediatric Oncology Renal Tumour Study Group. Histopathology, 2021, 79, 678-686.	2.9	1
120	Proptosis With Violaceous Dermal and Subcutaneous Skin Nodules in an Infant. Archives of Dermatology, 2002, 138, 689-b-694.	1.4	1
121	Outcome of localized blastemal-type nephroblastoma patients treated according to intensified treatment in the SIOP 2001 protocol: A report of the SIOP-RTSG Journal of Clinical Oncology, 2014, 32, 10002-10002.	1.6	1
122	Treatment and outcome of patients with relapsed clear cell sarcoma of the kidney (CCSK): A combined SIOP and AIEOP study Journal of Clinical Oncology, 2014, 32, 10041-10041.	1.6	1
123	Abstract A1-59: Multiple mechanisms of MYCN dysregulation in Wilms tumor., 2015,,.		1
124	Congenital subglottic laryngeal stenosis presenting with fetal distress and resulting in neonatal death. International Journal of Gynecology and Obstetrics, 1994, 45, 60-61.	2.3	0
125	Wilms Tumor: Pathology and Genetics. , 2018, , 542-542.		0
126	Reply to the Letter to the Editor: Renal tumors in children older than 10 yearsâ€"Should we be doing upfront nephrectomy?. Pediatric Blood and Cancer, 2019, 66, e27760.	1.5	0

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127	Abstract 3829: TP53 mutation status defines two distinct classes of diffuse anaplastic Wilms tumor , 2013, , .		o
128	Abstract A1-67: Prognostic significance of copy number aberrations in Wilms tumor., 2015, , .		0
129	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	O