

Jörg Fuchs

List of Publications by Year in descending order

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Version: 2024-02-01

100
papers

1,875
citations

304701

22
h-index

315719

38
g-index

105
all docs

105
docs citations

105
times ranked

2262
citing authors

#	ARTICLE	IF	CITATIONS
1	Pretreatment prognostic factors and treatment results in children with hepatoblastoma. <i>Cancer</i> , 2002, 95, 172-182.	4.1	222
2	The COVID-19 pandemic: A rapid global response for children with cancer from SIOP, COG, SIOP-PODC, IPSO, PROS, CCI, and St Jude Global. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28409.	1.5	113
3	Nephron sparing surgery (NSS) for unilateral wilms tumor (UWT): The SIOP 2001 experience. <i>Pediatric Blood and Cancer</i> , 2014, 61, 2175-2179.	1.5	85
4	2017 GPOH Guidelines for Diagnosis and Treatment of Patients with Neuroblastic Tumors. <i>Klinische Padiatrie</i> , 2017, 229, 147-167.	0.6	76
5	Mesenterico-Left Portal Vein Bypass in Children With Congenital Extrahepatic Portal Vein Thrombosis: A Unique Curative Approach. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2003, 36, 213-216.	1.8	63
6	Minimally invasive nephrectomy for Wilms tumors in children – data from SIOP 2001. <i>Journal of Pediatric Surgery</i> , 2014, 49, 1544-1548.	1.6	61
7	Hepatocyte growth-factor-scatter factor can stimulate post-operative tumor-cell proliferation in childhood hepatoblastoma. <i>International Journal of Cancer</i> , 2000, 85, 151-159.	5.1	58
8	Treatment efficiency, outcome and surgical treatment problems in patients suffering from localized embryonal bladder/prostate rhabdomyosarcoma: A report from the cooperative soft tissue sarcoma trial CWS-96. <i>Pediatric Blood and Cancer</i> , 2011, 56, 718-724.	1.5	58
9	POST-TEXT III and IV Hepatoblastoma. <i>Annals of Surgery</i> , 2017, 266, 318-323.	4.2	57
10	Three-dimensional visualization and virtual simulation of resections in pediatric solid tumors. <i>Journal of Pediatric Surgery</i> , 2005, 40, 364-370.	1.6	51
11	Tumor Biology Influences the Prognosis of Nephroblastoma Patients With Primary Pulmonary Metastases. <i>Annals of Surgery</i> , 2011, 254, 155-162.	4.2	46
12	The role of theMDR1 gene in the development of multidrug resistance in human hepatoblastoma. <i>Cancer</i> , 2002, 95, 1795-1801.	4.1	42
13	The role of minimally invasive surgery in pediatric solid tumors. <i>Pediatric Surgery International</i> , 2015, 31, 213-228.	1.4	39
14	Prognostic impact of molecular genetic alterations in hepatoblastoma. <i>Medical and Pediatric Oncology</i> , 2002, 38, 104-108.	1.0	33
15	Inhibition of Bcl-2 and Bcl-X enhances chemotherapy sensitivity in hepatoblastoma cells. <i>Pediatric Blood and Cancer</i> , 2010, 55, 1089-1095.	1.5	33
16	Conservative surgery with combined high dose rate brachytherapy for patients suffering from genitourinary and perianal rhabdomyosarcoma. <i>Radiotherapy and Oncology</i> , 2016, 121, 262-267.	0.6	32
17	Comparison of different adjuvant radiotherapy approaches in childhood bladder/prostate rhabdomyosarcoma treated with conservative surgery. <i>Strahlentherapie Und Onkologie</i> , 2011, 187, 715-721.	2.0	30
18	Analysis of sternotomy as treatment option for the resection of bilateral pulmonary metastases in pediatric solid tumors. <i>Surgical Oncology</i> , 2008, 17, 323-330.	1.6	27

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19	Bcl-2 Gene Silencing in Pediatric Epithelial Liver Tumors. <i>Journal of Surgical Research</i> , 2008, 144, 43-48.	1.6	23
20	Impact of Hemiscrotectomy on Outcome of Patients with Embryonal Paratesticular Rhabdomyosarcoma: Results from the Cooperative Soft Tissue Sarcoma Group Studies CWS-86, 91, 96 and 2002P. <i>Journal of Urology</i> , 2014, 192, 902-907.	0.4	23
21	Minimally Invasive Surgery for Pediatric Tumors – Current State of the Art. <i>Frontiers in Pediatrics</i> , 2014, 2, 48.	1.9	23
22	Elevated intrathoracic CO_2 pressure during thoracoscopic surgery decreases regional cerebral oxygen saturation in neonates and infants – A pilot study. <i>Paediatric Anaesthesia</i> , 2017, 27, 752-759.	1.1	23
23	The BH3 mimetic ABT-737 increases treatment efficiency of paclitaxel against hepatoblastoma. <i>BMC Cancer</i> , 2011, 11, 362.	2.6	22
24	Three-dimensional laparoscopy and thoracoscopy in children and adults: A prospective clinical trial. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2015, 24, 154-160.	1.2	22
25	Comparative activity of cisplatin, ifosfamide, doxorubicin, carboplatin, and etoposide in heterotransplanted hepatoblastoma. <i>Cancer</i> , 1998, 83, 2400-2407.	4.1	21
26	Single-incision laparoscopic nephroureterectomy in children of all age groups. <i>Journal of Pediatric Surgery</i> , 2013, 48, 1142-1146.	1.6	21
27	Surgical management of paratesticular rhabdomyosarcoma: A consensus opinion from the Children's Oncology Group, European paediatric Soft tissue sarcoma Study Group, and the Cooperative Weichteilsarkom Studiengruppe. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28938.	1.5	20
28	Paclitaxel: An effective antineoplastic agent in the treatment of xenotransplanted hepatoblastoma. , 1999, 32, 209-215.		19
29	EFFECTS OF P-GLYCOPROTEIN MODULATION ON THE CHEMOTHERAPY OF XENOTRANSPLANTED HUMAN HEPATOBLASTOMA. <i>Pediatric Hematology and Oncology</i> , 2005, 22, 373-386.	0.8	17
30	PET/MR Imaging and Optical Imaging of Metastatic Rhabdomyosarcoma in Mice. <i>Journal of Nuclear Medicine</i> , 2014, 55, 1545-1551.	5.0	17
31	Functional magnetic resonance urography in infants: feasibility of a feed-and-sleep technique. <i>Pediatric Radiology</i> , 2019, 49, 351-357.	2.0	17
32	Improvements in the Treatment of Patients Suffering from Bladder-Prostate Rhabdomyosarcoma: A Report from the CWS-2002P Trial. <i>Annals of Surgical Oncology</i> , 2016, 23, 4067-4072.	1.5	16
33	Macrophage migration inhibitory factor (MIF) is induced by cytotoxic drugs and is involved in immune escape and migration in childhood rhabdomyosarcoma. <i>Cancer Immunology, Immunotherapy</i> , 2016, 65, 1465-1476.	4.2	16
34	Serum Concentrations of Interleukin-6, Procalcitonin, and C-Reactive Protein: Discrimination of Septical Complications and Systemic Inflammatory Response Syndrome after Pediatric Surgery. <i>European Journal of Pediatric Surgery</i> , 2016, 26, 180-185.	1.3	16
35	Treatment and outcome of patients with localized intrathoracic and chest wall rhabdomyosarcoma: a report of the Cooperative Weichteilsarkom Studiengruppe (CWS). <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 925-934.	2.5	16
36	Undifferentiated sarcoma of the liver: Multicenter international experience of the Cooperative Soft Tissue Sarcoma Group and Polish Paediatric Solid Tumor Group. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28598.	1.5	16

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37	MDR1 modulators improve the chemotherapy response of human hepatoblastoma to doxorubicin in vitro. <i>Journal of Pediatric Surgery</i> , 2002, 37, 1579-1584.	1.6	15
38	Laparoscopically Assisted Vaginal Pull-through for High Urogenital Sinus: A New Surgical Technique. <i>Urology</i> , 2012, 79, 1180-1183.	1.0	15
39	Apoptosis sensitizers enhance cytotoxicity in hepatoblastoma cells. <i>Pediatric Surgery International</i> , 2012, 28, 149-159.	1.4	15
40	Surgical treatment of children with total colonic aganglionosis: functional and metabolic long-term outcome. <i>BMC Surgery</i> , 2018, 18, 58.	1.3	15
41	International Society of Paediatric Surgical Oncology (IPSO) Surgical Practice Guidelines. <i>Ecancermedalscience</i> , 2022, 16, 1356.	1.1	15
42	Experiences and challenges of thoroscopic lung surgery in the pediatric age group. <i>International Journal of Surgery</i> , 2015, 23, 169-175.	2.7	14
43	Cerebral Oxygen Metabolism Before and After RBC Transfusion in Infants Following Major Surgical Procedures. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 318-327.	0.5	13
44	Treatment and outcome of the patients with rhabdomyosarcoma of the biliary tree: Experience of the Cooperative Weichteilsarkom Studiengruppe (CWS). <i>BMC Cancer</i> , 2019, 19, 945.	2.6	13
45	Cytoreductive surgery and hyperthermic intraperitoneal chemotherapy: A safe treatment option for intraperitoneal rhabdomyosarcoma in children below 5 years of age. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27517.	1.5	13
46	Perioperative epidural analgesia in children undergoing major abdominal tumor surgery – a single center experience. <i>Journal of Pediatric Surgery</i> , 2014, 49, 551-555.	1.6	12
47	Feasibility and possible value of quantitative semi-automated diffusion weighted imaging volumetry of neuroblastic tumors. <i>Cancer Imaging</i> , 2020, 20, 89.	2.8	12
48	Development of a drug resistance model for hepatoblastoma. <i>International Journal of Oncology</i> , 2011, 38, 447-54.	3.3	11
49	Successful in vivo tumor visualization using fluorescence laparoscopy in a mouse model of disseminated alveolar rhabdomyosarcoma. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015, 29, 1105-1114.	2.4	11
50	Technical aspects of Nephron-Sparing Surgery (NSS) in children with bilateral centrally located renal tumors. <i>Seminars in Pediatric Surgery</i> , 2019, 28, 150865.	1.1	11
51	Localized synovial sarcoma of the foot or ankle: A series of 32 Cooperative Weichteilsarkom Study Group patients. <i>Journal of Surgical Oncology</i> , 2019, 119, 109-119.	1.7	10
52	Synovial sarcoma disease characteristics and primary tumor sites differ between patient age groups: a report of the Cooperative Weichteilsarkom Studiengruppe (CWS). <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 953-960.	2.5	10
53	Adenovirus-mediated cytosine deaminase/5-fluorocytosine suicide gene therapy of human hepatoblastoma in vitro. <i>Pediatric Blood and Cancer</i> , 2009, 53, 145-151.	1.5	9
54	The Role of BH3-Mimetic Drugs in the Treatment of Pediatric Hepatoblastoma. <i>International Journal of Molecular Sciences</i> , 2015, 16, 4190-4208.	4.1	9

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55	Human exome and mouse embryonic expression data implicate ZFH3, TRPS1, and CHD7 in human esophageal atresia. PLoS ONE, 2020, 15, e0234246.	2.5	9
56	Impact of Virtual Imaging Procedures on Treatment Strategies in Children With Hepatic Vascular Malformations. Journal of Pediatric Gastroenterology and Nutrition, 2010, 50, 67-73.	1.8	8
57	Surgical management of stem cell transplantation-related complications in children. Pediatric Transplantation, 2012, 16, 471-479.	1.0	8
58	Effect of duplex drugs linking 2- α -deoxy-5-fluorouridine (5-FdU) with 3- α -C-ethynylcytidine (ECyd) on hepatoblastoma cell lines. Pediatric Surgery International, 2013, 29, 121-127.	1.4	8
59	Increased efficacy of CDDP in a xenograft model of hepatoblastoma using the apoptosis sensitizer ABT-737. Oncology Reports, 2013, 29, 646-652.	2.6	8
60	Low-grade fibromyxoid sarcoma: A report of the Cooperative Weichteilsarkom Studiengruppe (CWS). Pediatric Blood and Cancer, 2020, 67, e28009.	1.5	8
61	Proton Beam Therapy for Children With Neuroblastoma: Experiences From the Prospective KiProReg Registry. Frontiers in Oncology, 2020, 10, 617506.	2.8	8
62	In vitro gene targeting in human Hepatoblastoma. Pediatric Surgery International, 2006, 22, 16-23.	1.4	7
63	Impact of pedicle clamping in pediatric liver resection. Surgical Oncology, 2008, 17, 17-22.	1.6	7
64	Emerging gene-directed anti-tumor strategies against human hepatoblastoma. Expert Opinion on Biological Therapy, 2009, 9, 1155-1161.	3.1	7
65	In vitro evaluation of the Aurora kinase inhibitor VX-680 for Hepatoblastoma. Pediatric Surgery International, 2012, 28, 579-589.	1.4	7
66	BH3 mimetics reduce adhesion and migration of hepatoblastoma and hepatocellular carcinoma cells. Experimental Cell Research, 2013, 319, 1443-1450.	2.6	7
67	Laparoscopically Guided External Transanastomotic Stenting in Dismembered Pyeloplasty: A Safe Technique. Urology, 2015, 86, 200-204.	1.0	7
68	Changes in the management of pediatric medial humeral epicondyle fractures with and without associated elbow dislocation. Injury, 2021, 52, 2257-2264.	1.7	7
69	Surgical complications in pediatric surgical oncology. Pediatric Blood and Cancer, 2012, 59, 398-404.	1.5	6
70	BH3-mimetic drugs prevent tumour onset in an orthotopic mouse model of hepatoblastoma. Experimental Cell Research, 2014, 322, 217-225.	2.6	6
71	Malignant peripheral nerve sheath tumors in children, adolescents, and young adults: Treatment results of five Cooperative Weichteilsarkom Studiengruppe (CWS) trials and one registry. Journal of Surgical Oncology, 2020, 122, 1337-1347.	1.7	6
72	Fractures of the proximal radius in children: management and results of 100 consecutive cases. Archives of Orthopaedic and Trauma Surgery, 2022, 142, 1903-1910.	2.4	6

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73	Hybrid interventions for catheter placement in pediatric intestinal rehabilitation patients with end-stage venous access. <i>Journal of Pediatric Surgery</i> , 2018, 53, 553-557.	1.6	5
74	The Relevance of Preoperative Identification of the Adamkiewicz Artery in Posterior Mediastinal Pediatric Tumors. <i>Annals of Surgical Oncology</i> , 2022, 29, 493-499.	1.5	5
75	Cytotoxic drugs in combination with the CXCR4 antagonist AMD3100 as a potential treatment option for pediatric rhabdomyosarcoma. <i>International Journal of Oncology</i> , 2020, 57, 289-300.	3.3	5
76	Hepatoblastoma: glutamine depletion hinders cell viability in the embryonal subtype but high GLUL expression is associated with better overall survival. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 3169-3181.	2.5	4
77	Optimizing vector application for gene transfer into human hepatoblastoma cells. <i>Pediatric Surgery International</i> , 2006, 22, 733-742.	1.4	3
78	Sedation practices during high dose rate brachytherapy for children with urogenital and perianal rhabdomyosarcoma. <i>Journal of Pediatric Surgery</i> , 2022, 57, 1432-1438.	1.6	3
79	The effect of adjuvant therapies on long-term outcome for primary resected synovial sarcoma in a series of mainly children and adolescents. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 3735-3747.	2.5	3
80	Implant removal associated complications after ESIN osteosynthesis in pediatric fractures. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 3471-3478.	1.7	3
81	Two-cavities approach for resection of pediatric abdominal neuroblastic tumors: experience of a national reference pediatric onco-surgical center. <i>Journal of Cancer Research and Clinical Oncology</i> , 2023, 149, 1485-1493.	2.5	3
82	Functional outcome after laparoscopic assisted gastric transposition including pyloric dilatation in long-gap esophageal atresia. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2335-2341.	1.6	2
83	Neuroblastoma Risk Assessment and Treatment Stratification with Hybrid Capture-Based Panel Sequencing. <i>Journal of Personalized Medicine</i> , 2021, 11, 691.	2.5	2
84	Spectrum of Interventional Procedures During Hybrid Central Line Placement in Pediatric Intestinal Rehabilitation Patients With End-Stage Vascular Access. <i>Frontiers in Nutrition</i> , 2022, 9, 863063.	3.7	2
85	Results after skin traction for femur shaft fractures in children below the age of four years. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 3393-3399.	1.7	2
86	Wnt Receptor Frizzled-4 as a Marker for Isolation of Enteric Neural Progenitors in Human Children. <i>Cells</i> , 2019, 8, 792.	4.1	1
87	New aspects and innovations in the local treatment of renal and urogenital pediatric tumors. <i>Seminars in Pediatric Surgery</i> , 2021, 30, 151081.	1.1	1
88	Academic pediatric surgery – The German perspective. <i>Seminars in Pediatric Surgery</i> , 2021, 30, 151025.	1.1	0
89	ASO Visual Abstract: Relevance of Preoperative Identification of Adamkiewicz Artery in Posterior Mediastinal Pediatric Tumors. <i>Annals of Surgical Oncology</i> , 2021, 28, 553-554.	1.5	0
90	Weichteiltumoren bei Kindern und Jugendlichen. <i>Springer Reference Medizin</i> , 2019, , 1-18.	0.0	0

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91	Weichteiltumoren bei Kindern und Jugendlichen. Springer Reference Medizin, 2019, , 797-814.	0.0	0
92	Neuroblastoma: Minimally Invasive Surgery. , 2020, , 343-355.		0
93	Gastric Transposition for Repair of Long-Gap Esophageal Atresia: Indications, Complications, and Outcome of Minimally Invasive and Open Surgery. Neonatology, 2022, 119, 238-245.	2.0	0
94	D,L-Methadone enhances the cytotoxic activity of standard chemotherapeutic agents on pediatric rhabdomyosarcoma. Journal of Cancer Research and Clinical Oncology, 2022, , 1.	2.5	0
95	Title is missing!. , 2020, 15, e0234246.		0
96	Title is missing!. , 2020, 15, e0234246.		0
97	Title is missing!. , 2020, 15, e0234246.		0
98	Title is missing!. , 2020, 15, e0234246.		0
99	Title is missing!. , 2020, 15, e0234246.		0
100	Title is missing!. , 2020, 15, e0234246.		0