Lynley V Marshall

List of Publications by Year
in descending order

44 papers	1,868 citations	471061 17 h-index	315357 38 g-index
45 all docs	45 docs citations	45 times ranked	3064 citing authors

#	Article	IF	Citations
1	Integrated Molecular Meta-Analysis of 1,000 Pediatric High-Grade and Diffuse Intrinsic Pontine Glioma. Cancer Cell, 2017, 32, 520-537.e5.	7.7	716
2	Pembrolizumab in paediatric patients with advanced melanoma or a PD-L1-positive, advanced, relapsed, or refractory solid tumour or lymphoma (KEYNOTE-051): interim analysis of an open-label, single-arm, phase 1â€“2 trial. Lancet Oncology, The, 2020, 21, 121-133.	5.1	204
3	Infant High-Grade Gliomas Comprise Multiple Subgroups Characterized by Novel Targetable Gene Fusions and Favorable Outcomes. Cancer Discovery, 2020, 10, 942-963.	7.7	157
4	Functional diversity and cooperativity between subclonal populations of pediatric glioblastoma and diffuse intrinsic pontine glioma cells. Nature Medicine, 2018, 24, 1204-1215.	15.2	133
5	Atezolizumab for children and young adults with previously treated solid tumours, non-Hodgkin lymphoma, and Hodgkin lymphoma (iMATRIX): a multicentre phase 1â€“2 study. Lancet Oncology, The, 2020, 21, 134-144.	5.1	103
6	ACCELERATE and European Medicines Agency Paediatric Strategy Forum for medicinal product development of checkpoint inhibitors for use in combination therapy in paediatric patients. European Journal of Cancer, 2020, 127, 52-66.	1.3	52
7	A tailored molecular profiling programme for children with cancer to identify clinically actionable genetic alterations. European Journal of Cancer, 2019, 121, 224-235.	1.3	44
8	ACCELERATE and European Medicine Agency Paediatric Strategy Forum for medicinal product development for mature B-cell malignancies in children. European Journal of Cancer, 2019, 110, 74-85.	1.3	39
9	Entrectinib in children and young adults with solid or primary CNS tumors harboring NTRK, ROS1, or ALK aberrations (STARTRK-NG). Neuro-Oncology, 2022, 24, 1776-1789.	0.6	37
10	Second Paediatric Strategy Forum for anaplastic lymphoma kinase (ALK) inhibition in paediatric malignancies. European Journal of Cancer, 2021, 157, 198-213.	1.3	34
11	Accelerating drug development for neuroblastoma - New Drug Development Strategy: an Innovative Therapies for Children with Cancer, European Network for Cancer Research in Children and Adolescents and International Society of Paediatric Oncology Europe Neuroblastoma project. Expert Opinion on Drug Discovery, 2017, 12, 1-11.	2.5	28
12	ACCELERATE â€“ Five years accelerating cancer drug development for children and adolescents. European Journal of Cancer, 2022, 166, 145-164.	1.3	28
13	Droplet digital PCR-based detection of circulating tumor DNA from pediatric high grade and diffuse midline glioma patients. Neuro-Oncology Advances, 2021, 3, vdab013.	0.4	27
14	Paediatric Strategy Forum for medicinal product development of chimeric antigen receptor T-cells in children and adolescents with cancer. European Journal of Cancer, 2022, 160, 112-133.	1.3	24
15	10-year report on the European Paediatric Regulation and its impact on new drugs for children's cancers. Lancet Oncology, The, 2018, 19, 285-287.	5.1	20
16	Paediatric Strategy Forum for medicinal product development of epigenetic modifiers for children. European Journal of Cancer, 2020, 139, 135-148.	1.3	20
17	First-in-child phase I/II study of the dual mTORC1/2 inhibitor vistusertib (AZD2014) as monotherapy and in combination with topotecan-temozolomide in children with advanced malignancies: arms E and F of the AcSÃ©-ESMART trial. European Journal of Cancer, 2021, 157, 268-277.	1.3	19
18	Development of a targeted sequencing approach to identify prognostic, predictive and diagnostic markers in paediatric solid tumours. Oncotarget, 2017, 8, 112036-112050.	0.8	16

#	Article	IF	Citations
19	Impact of COVID-19 in paediatric early-phase cancer clinical trials in Europe: A report from the Innovative Therapies for Children with Cancer (ITCC) consortium. European Journal of Cancer, 2020, 141, 82-91.	1.3	15
20	DIPG Harbors Alterations Targetable by MEK Inhibitors, with Acquired Resistance Mechanisms Overcome by Combinatorial Inhibition. Cancer Discovery, 2022, 12, 712-729.	7.7	15
21	Circulating tumour DNA sequencing to determine therapeutic response and identify tumour heterogeneity in patients with paediatric solid tumours. European Journal of Cancer, 2022, 162, 209-220.	1.3	12
22	Phase 1/2 KEYNOTE-051 study of pembrolizumab (pembro) in pediatric patients (pts) with advanced melanoma or a PD-L1⁺ advanced, relapsed, or refractory solid tumor or lymphoma.. Journal of Clinical Oncology, 2017, 35, 10525-10525.	0.8	11
23	Final analysis of phase I study of ceritinib in pediatric patients with malignancies harboring activated anaplastic lymphoma kinase (ALK).. Journal of Clinical Oncology, 2020, 38, 10505-10505.	0.8	11
24	KEYNOTE-051: An update on the phase 2 results of pembrolizumab (pembro) in pediatric patients (pts) with advanced melanoma or a PD-L1â€“positive advanced, relapsed or refractory solid tumor or lymphoma.. Journal of Clinical Oncology, 2018, 36, 10525-10525.	0.8	10
25	Treatment outcome with a selective RET tyrosine kinase inhibitor selpercatinib in children with multiple endocrine neoplasia type 2 and advanced medullary thyroid carcinoma. European Journal of Cancer, 2021, 158, 38-46.	1.3	9
26	Paediatric Strategy Forum for medicinal product development of multi-targeted kinase inhibitors in bone sarcomas. European Journal of Cancer, 2022, 173, 71-90.	1.3	9
27	Post-radiotherapy apparent diffusion coefficient (ADC) in children and young adults with high-grade gliomas and diffuse intrinsic pontine gliomas. Pediatric Hematology and Oncology, 2019, 36, 103-112.	0.3	7
28	Phase 2 Study of Pomalidomide (CC-4047) Monotherapy for Children and Young Adults With Recurrent or Progressive Primary Brain Tumors. Frontiers in Oncology, 2021, 11, 660892.	1.3	7
29	High grade gliomas in young children: The South Thames Neuro-Oncology unit experience and recent advances in molecular biology and targeted therapies. Pediatric Hematology and Oncology, 2021, 38, 707-721.	0.3	6
30	Phase I study of regorafenib in combination with vincristine and irinotecan in pediatric patients with recurrent or refractory solid tumors.. Journal of Clinical Oncology, 2020, 38, 10507-10507.	0.8	6
31	PDTM-33. ATRX LOSS CONFERS ENHANCED SENSITIVITY TO COMBINED PARP INHIBITION AND RADIOTHERAPY IN PAEDIATRIC GLIOBLASTOMA MODELS. Neuro-Oncology, 2018, 20, vi210-vi211.	0.6	5
32	High-dose etoposide and cyclophosphamide in adults and children with primary refractory and multiply relapsed acute leukaemias: The Royal Marsden experience. Leukemia Research, 2019, 85, 106217.	0.4	5
33	Revisiting the definition of dose-limiting toxicities in paediatric oncology phase I clinical trials: An analysis from the Innovative Therapies for Children with Cancer Consortium. European Journal of Cancer, 2017, 86, 275-284.	1.3	4
34	A phase II clinical study of pomalidomide (CC-4047) monotherapy for children and young adults with recurrent or progressive primary brain tumors.. Journal of Clinical Oncology, 2019, 37, 10035-10035.	0.8	4
35	MODL-20. A BIOBANK OF ~100 PATIENT-DERIVED MODELS REPRESENTING BIOLOGICAL HETEROGENEITY AND DISTINCT THERAPEUTIC DEPENDENCIES IN PAEDIATRIC HIGH GRADE GLIOMA AND DIPG. Neuro-Oncology, 2020, 22, iii414-iii415.	0.6	2
36	HGG-23. DRUG SCREENING LINKED TO MOLECULAR PROFILING IDENTIFIES NOVEL DEPENDENCIES IN PATIENT-DERIVED PRIMARY CULTURES OF PAEDIATRIC HIGH GRADE GLIOMA AND DIPG. Neuro-Oncology, 2018, 20, i93-i94.	0.6	1

#	Article	IF	Citations
37	How to address challenges and opportunities in pediatric cancer drug development?. Expert Opinion on Drug Discovery, 2020, 15, 869-872.	2.5	1
38	HG-99A PATIENT-DERIVED PAEDIATRIC HIGH GRADE GLIOMA AND DIPG CELL CULTURE PANEL RECAPITULATING THE GENOTYPIC AND PHENOTYPIC DIVERSITY OF THE DISEASE. Neuro-Oncology, 2016, 18, iii71.3-iii71.	0.6	0
39	PDTM-34. TARGETING H3.3G34R/V RE-WIRING OF THE EPIGENOME IN PAEDIATRIC GLIOBLASTOMA OF CHILDREN AND YOUNG ADULTS. Neuro-Oncology, 2018, 20, vi211-vi211.	0.6	0
40	EAPH-05. MOLECULAR PROFILING AND IDENTIFICATION OF TARGETED THERAPIES FOR CHILDREN AND YOUNG ADULTS WITH PRIMARY CENTRAL NERVOUS SYSTEM TUMOURS IN THE UNITED KINGDOM. Neuro-Oncology, 2018, 20, i66-i66.	0.6	0
41	PDTM-31. DRUG SCREENING LINKED TO MOLECULAR PROFILING IDENTIFIES NOVEL DEPENDENCIES IN PATIENT-DERIVED PRIMARY CULTURES OF PAEDIATRIC HIGH GRADE GLIOMA AND DIPG. Neuro-Oncology, 2018, 20, vi210-vi210.	0.6	0
42	HGG-13. SURVIVAL OUTCOMES OF CHILDREN AND ADOLESCENTS WITH BI-THALAMIC GLIOMAS: THE SOUTH THAMES NEURO-ONCOLOGY UNIT EXPERIENCE. Neuro-Oncology, 2018, 20, i91-i91.	0.6	0
43	Phase 1/2 study of pembrolizumab (pembro) in children with advanced melanoma or a PD-L1-positive (PD-L1⁺) advanced, relapsed, or refractory solid tumor or lymphoma (KEYNOTE-051).. Journal of Clinical Oncology, 2016, 34, TPS10585-TPS10585.	0.8	0
44	Phase I trial of lorlatinib in combination with topotecan/cyclophosphamide in children with ALK-driven refractory or relapsed neuroblastoma: A new approaches to neuroblastoma therapy consortium study.. Journal of Clinical Oncology, 2022, 40, 10041-10041.	0.8	0