

# Angela Mastronuzzi

## List of Publications by Year in descending order

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166  
papers

2,648  
citations

236925

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170  
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170  
docs citations

170  
times ranked

4182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pediatric onco-hematological home care during COVID-19 pandemic. <i>Supportive Care in Cancer</i> , 2022, 30, 999-1002.	2.2	1
2	TCR $\alpha$ /CD19 depleted HSCT from an HLA-haploidentical relative to treat children with different nonmalignant disorders. <i>Blood Advances</i> , 2022, 6, 281-292.	5.2	22
3	Treatment and outcome of intracranial ependymoma after first relapse in the 2nd AIEOP protocol. <i>Neuro-Oncology</i> , 2022, 24, 467-479.	1.2	5
4	Nanoparticles for Diagnosis and Target Therapy in Pediatric Brain Cancers. <i>Diagnostics</i> , 2022, 12, 173.	2.6	16
5	Molecular Landscape in Infant High-Grade Gliomas: A Single Center Experience. <i>Diagnostics</i> , 2022, 12, 372.	2.6	10
6	Short and Long-Term Toxicity in Pediatric Cancer Treatment: Central Nervous System Damage. <i>Cancers</i> , 2022, 14, 1540.	3.7	11
7	Acute Hematological Toxicity during Cranio-Spinal Proton Therapy in Pediatric Brain Embryonal Tumors. <i>Cancers</i> , 2022, 14, 1653.	3.7	4
8	Dual IGF1R/IR inhibitors in combination with GD2-CAR T-cells display a potent anti-tumor activity in diffuse midline glioma H3K27M-mutant. <i>Neuro-Oncology</i> , 2022, 24, 1150-1163.	1.2	31
9	The Fight Just Born—Neonatal Cancer: Rare Occurrence with a Favorable Outcome but Challenging Management. <i>Cancers</i> , 2022, 14, 2244.	3.7	0
10	CAR-T Therapy for Pediatric High-Grade Gliomas: Peculiarities, Current Investigations and Future Strategies. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	9
11	HGG-09. MicroRNAs expression profile in Meningioma 1 (MN1) gene altered astroblastoma. <i>Neuro-Oncology</i> , 2022, 24, i61-i61.	1.2	0
12	HGG-46. Inter and Intra-tumor Heterogeneity of Pediatric-type Diffuse High-Grade Glioma Revealed by High-Dimensional Single-Cell Proteomics. <i>Neuro-Oncology</i> , 2022, 24, i71-i71.	1.2	1
13	The Prognostic Role of the C-Reactive Protein and Serum Lactate Dehydrogenase in a Pediatric Series of Bone Ewing Sarcoma. <i>Cancers</i> , 2022, 14, 3064.	3.7	2
14	Management of Nutritional Needs in Pediatric Oncology: A Consensus Statement. <i>Cancers</i> , 2022, 14, 3378.	3.7	22
15	Liquid Biopsy with Detection of NRASQ61K Mutation in Cerebrospinal Fluid: An Alternative Tool for the Diagnosis of Primary Pediatric Leptomeningeal Melanoma. <i>Diagnostics</i> , 2022, 12, 1609.	2.6	2
16	Pediatric low-grade gliomas: molecular characterization of patient-derived cellular models. <i>Child's Nervous System</i> , 2021, 37, 771-778.	1.1	3
17	Second series by the Italian Association of Pediatric Hematology and Oncology of children and adolescents with intracranial ependymoma: an integrated molecular and clinical characterization with a long-term follow-up. <i>Neuro-Oncology</i> , 2021, 23, 848-857.	1.2	24
18	Downregulation of miR-326 and its host gene <i>arrestin1</i> induces pro-survival activity of E2F1 and promotes medulloblastoma growth. <i>Molecular Oncology</i> , 2021, 15, 523-542.	4.6	8

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19	Droplet digital PCR-based detection of circulating tumor DNA from pediatric high grade and diffuse midline glioma patients. <i>Neuro-Oncology Advances</i> , 2021, 3, vdab013.	0.7	27
20	Melanotic Neuroectodermal Tumor of Infancy (MNTI) and Pineal Anlage Tumor (PAT) Harbor A Medulloblastoma Signature by DNA Methylation Profiling. <i>Cancers</i> , 2021, 13, 706.	3.7	12
21	Expanding the spectrum of EWSR1&PATZ1 rearranged CNS tumors: An infantile case with leptomeningeal dissemination. <i>Brain Pathology</i> , 2021, 31, e12934.	4.1	11
22	Congenital Craniofacial Plexiform Neurofibroma in Neurofibromatosis Type 1. <i>Diagnostics</i> , 2021, 11, 218.	2.6	3
23	Rhabdoid Tumor Predisposition Syndrome: From Clinical Suspicion to General Management. <i>Frontiers in Oncology</i> , 2021, 11, 586288.	2.8	20
24	Medulloblastoma Associated with Down Syndrome: From a Rare Event Leading to a Pathogenic Hypothesis. <i>Diagnostics</i> , 2021, 11, 254.	2.6	3
25	Editorial: Recent Advances in Pediatric Cancer Predisposition Syndromes. <i>Frontiers in Pediatrics</i> , 2021, 9, 661894.	1.9	1
26	The Multidimensional Assessment for Pediatric Patients in Radiotherapy (M.A.P.-RT) Tool for Customized Treatment Preparation: RADAR Project. <i>Frontiers in Oncology</i> , 2021, 11, 621690.	2.8	8
27	Recent Advances in Understanding the Role of Autophagy in Paediatric Brain Tumours. <i>Diagnostics</i> , 2021, 11, 481.	2.6	5
28	Intraoperative Ultrasound-Assisted Extent of Resection Assessment in Pediatric Neurosurgical Oncology. <i>Frontiers in Oncology</i> , 2021, 11, 660805.	2.8	10
29	Molecular Characterization of Medulloblastoma in a Patient with Neurofibromatosis Type 1: Case Report and Literature Review. <i>Diagnostics</i> , 2021, 11, 647.	2.6	4
30	Expansion of the clinical and molecular spectrum of an XPD-related disorder linked to biallelic mutations in ERCC2 gene. <i>Clinical Genetics</i> , 2021, 99, 842-848.	2.0	4
31	Infantile Brain Tumors: A Review of Literature and Future Perspectives. <i>Diagnostics</i> , 2021, 11, 670.	2.6	4
32	Oncolytic adenovirus and gene therapy with EphA2-BiTE for the treatment of pediatric high-grade gliomas. , 2021, 9, e001930.		21
33	Infra-Occipital Supra-Tentorial Approach for Resection of Low-Grade Tumor of the Left Lingual Gyrus: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 21, E257-E258.	0.8	4
34	Targeted Therapy with Sirolimus and Nivolumab in a Child with Refractory Multifocal Anaplastic Ependymoma. <i>Reports</i> , 2021, 4, 12.	0.5	2
35	Synchronous Presentation of Rare Brain Tumors in Von Hippel&Lindau Syndrome. <i>Diagnostics</i> , 2021, 11, 1005.	2.6	2
36	Rosette-Forming Glioneuronal Tumor of the Fourth Ventricle: A Case of Relapse Treated with Proton Beam Therapy. <i>Diagnostics</i> , 2021, 11, 903.	2.6	1

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37	Magnetic Resonance Imaging during Proton Therapy Irradiation Allows for the Early Response Assessment of Pediatric Chordoma. <i>Diagnostics</i> , 2021, 11, 1117.	2.6	0
38	Tumor cell invasion into Matrigel: optimized protocol for RNA extraction. <i>BioTechniques</i> , 2021, 70, 327-335.	1.8	0
39	HGG-06. EARLY GABAERGIC NEURONAL LINEAGE DEFINES DEPENDENCIES IN HISTONE H3 G34R/V GLIOMA. <i>Neuro-Oncology</i> , 2021, 23, i18-i18.	1.2	0
40	A pediatric COVID hematology/oncology ward to guarantee adequate medical and nursing assistance. <i>Pediatric Blood and Cancer</i> , 2021, 68, e29113.	1.5	5
41	Innovative and Promising Strategies to Enhance Effectiveness of Immunotherapy for CNS Tumors: Where Are We?. <i>Frontiers in Immunology</i> , 2021, 12, 634031.	4.8	2
42	TMOD-05. GENOME-WIDE DNA METHYLATION PROFILE: A POWERFUL STRATEGY TO RECAPITULATE HETEROGENEITY OF PEDIATRIC BRAIN TUMORS IN PRIMARY CELL LINES. <i>Neuro-Oncology</i> , 2021, 23, i36-i36.	1.2	0
43	GATA2 and marrow failure. <i>Best Practice and Research in Clinical Haematology</i> , 2021, 34, 101278.	1.7	8
44	<i>ALK</i> -rearranged histiocytosis: Report of two cases with involvement of the central nervous system. <i>Neuropathology and Applied Neurobiology</i> , 2021, 47, 878-881.	3.2	9
45	Inflammatory Myofibroblastic Tumor of the Upper Airways Harboring a New TRAF3-ALK Fusion Transcript. <i>Children</i> , 2021, 8, 505.	1.5	4
46	Targeting cancer stem cells in medulloblastoma by inhibiting AMBRA1 dual function in autophagy and STAT3 signalling. <i>Acta Neuropathologica</i> , 2021, 142, 537-564.	7.7	21
47	Peripheral Nervous System Involvement in Non-Primary Pediatric Cancer: From Neurotoxicity to Possible Etiologies. <i>Journal of Clinical Medicine</i> , 2021, 10, 3016.	2.4	4
48	The 4YouLab Model: A Dedicated-Program for Adolescents and Young Adults With Cancer in a Children's Hospital. <i>Frontiers in Oncology</i> , 2021, 11, 705419.	2.8	0
49	Intradural Pediatric Spinal Tumors: An Overview from Imaging to Novel Molecular Findings. <i>Diagnostics</i> , 2021, 11, 1710.	2.6	12
50	Pediatric Extrapinal Sacrococcygeal Ependymoma: Report of Two Cases and Literature Review. <i>Diagnostics</i> , 2021, 11, 1680.	2.6	1
51	Acute Promyelocytic Leukemia in Children: A Model of Precision Medicine and Chemotherapy-Free Therapy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 642.	4.1	12
52	Upfront treatment with <i>mTOR</i> inhibitor everolimus in pediatric low-grade gliomas: A single-center experience. <i>International Journal of Cancer</i> , 2021, 148, 2522-2534.	5.1	19
53	Cognitive deficits in childrens with brain tumours: A project to create a software for cognitive training. <i>Journal of the Neurological Sciences</i> , 2021, 429, 118451.	0.6	0
54	Cerebrospinal Fluid Levels of AFP and hCG: Validation of the Analytical Method and Application in the Diagnosis of Central Nervous System Germ Cell Tumors. <i>Diagnostics</i> , 2021, 11, 1980.	2.6	1

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55	An atypical presentation of diffuse midline pontine glioma in a middle age patient: Case report. Journal of Clinical Neuroscience, 2020, 71, 293-295.	1.5	0
56	Transcriptional profiling of medulloblastoma with extensive nodularity (MBEN) reveals two clinically relevant tumor subsets with VSNL1 as potent prognostic marker. Acta Neuropathologica, 2020, 139, 583-596.	7.7	13
57	Integration of Multiple Platforms for the Analysis of Multifluorescent Marking Technology Applied to Pediatric GBM and DIPG. International Journal of Molecular Sciences, 2020, 21, 6763.	4.1	9
58	Early Onset Epilepsy Caused by Low-Grade Epilepsy-Associated Tumors and Focal Meningeal Involvement. Brain Sciences, 2020, 10, 752.	2.3	1
59	Cancer Predisposition Syndromes Associated With Pediatric High-Grade Gliomas. Frontiers in Pediatrics, 2020, 8, 561487.	1.9	8
60	The Management of Children with Cancer during the COVID-19 Pandemic: A Rapid Review. Journal of Clinical Medicine, 2020, 9, 3756.	2.4	11
61	A Chart Review on the Feasibility and Safety of the Vincristine Irinotecan Pazopanib (VIPaz) Association in Children and Adolescents With Resistant or Relapsed Sarcomas. Frontiers in Oncology, 2020, 10, 1228.	2.8	10
62	Cancer Predisposition Syndromes and Medulloblastoma in the Molecular Era. Frontiers in Oncology, 2020, 10, 566822.	2.8	17
63	GATA2 Related Conditions and Predisposition to Pediatric Myelodysplastic Syndromes. Cancers, 2020, 12, 2962.	3.7	16
64	Infantile/Congenital High-Grade Gliomas: Molecular Features and Therapeutic Perspectives. Diagnostics, 2020, 10, 648.	2.6	15
65	Canonical and Noncanonical Roles of Fanconi Anemia Proteins: Implications in Cancer Predisposition. Cancers, 2020, 12, 2684.	3.7	30
66	Low-Grade Gliomas in Patients with Noonan Syndrome: Case-Based Review of the Literature. Diagnostics, 2020, 10, 582.	2.6	21
67	IMG-19. RADIOMICS AND SUPERVISED DEEP LEARNING TO PREDICT MOLECULAR SUBGROUPS IN MEDULLOBLASTOMA BASED ON WHOLE TUMOR VOLUME LABELING: A SINGLE CENTER MULTIPARAMETRIC MR ANALYSIS. Neuro-Oncology, 2020, 22, iii358-iii359.	1.2	0
68	Ectopic ACTH Secretion in a Child With Metastatic Ewing's Sarcoma: A Case Report. Frontiers in Oncology, 2020, 10, 574.	2.8	3
69	Central nervous system high-grade neuroepithelial tumor with BCOR alteration (CNS) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 182	1.1	18
70	Editorial: Pediatric Central Nervous System Tumors: State-of-the-Art and Debated Aspects. Frontiers in Pediatrics, 2020, 8, 91.	1.9	0
71	Delayed referral of pediatric brain tumors during COVID-19 pandemic. Neuro-Oncology, 2020, 22, 1884-1886.	1.2	22
72	Infant High-Grade Gliomas Comprise Multiple Subgroups Characterized by Novel Targetable Gene Fusions and Favorable Outcomes. Cancer Discovery, 2020, 10, 942-963.	9.4	157

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73	DICER1 Syndrome and Cancer Predisposition: From a Rare Pediatric Tumor to Lifetime Risk. <i>Frontiers in Oncology</i> , 2020, 10, 614541.	2.8	30
74	Modeling medulloblastoma in vivo and with human cerebellar organoids. <i>Nature Communications</i> , 2020, 11, 583.	12.8	105
75	IMG-14. DEVELOPING A PREDICTIVE GRADING MODEL FOR CHILDREN WITH GLIOMAS BASED ON DIFFUSION KURTOSIS IMAGING METRICS: ACCURACY AND CLINICAL CORRELATIONS WITH SURVIVAL. <i>Neuro-Oncology</i> , 2020, 22, iii357-iii358.	1.2	0
76	MODL-23. DNA METHYLATION AND COPY NUMBER VARIATION PROFILE FOR CHARACTERIZATION OF PEDIATRIC BRAIN TUMOR PRIMARY CELL LINES. <i>Neuro-Oncology</i> , 2020, 22, iii415-iii415.	1.2	0
77	HGG-19. IDENTIFICATION OF NOVEL SUBGROUP-SPECIFIC miRNA EXOSOMAL BIOMARKERS IN PEDIATRIC HIGH-GRADE GLIOMAS. <i>Neuro-Oncology</i> , 2020, 22, iii347-iii347.	1.2	0
78	MBCL-18. ANALYSIS OF DNA METHYLATION PROFILES OF PEDIATRIC MEDULLOBLASTOMAS: EXPERIENCE AT THE BAMBINO GESÀ™ CHILDREN'S HOSPITAL. <i>Neuro-Oncology</i> , 2020, 22, iii391-iii392.	1.2	0
79	IMG-16. WHOLE TUMOR DIFFUSION KURTOSIS IMAGING ANALYSIS FOR DISCRIMINATING PEDIATRIC POSTERIOR FOSSA TUMORS: ACCURACY AND REPEATABILITY. <i>Neuro-Oncology</i> , 2020, 22, iii358-iii358.	1.2	0
80	SURG-03. IMMERSIVE VIRTUAL REALITY APPLICATIONS IN NEUROSURGICAL ONCOLOGY. <i>Neuro-Oncology</i> , 2020, 22, iii461-iii461.	1.2	0
81	IMMU-13. DUAL IGF1R/IR INHIBITOR IN COMBINATION WITH GD2-CAR T-CELLS AS A POTENT THERAPEUTIC STRATEGY FOR H3K27M-MUTANT DIFFUSE MIDLINE GLIOMAS. <i>Neuro-Oncology</i> , 2020, 22, iii362-iii362.	1.2	0
82	HGG-16. EXOSOME-MEDIATED INTER-CLONAL INTERACTIONS IN PEDIATRIC GBM AND DIPG. <i>Neuro-Oncology</i> , 2020, 22, iii346-iii346.	1.2	0
83	LGG-18. EVEROLIMUS TREATMENT IN PEDIATRIC PATIENTS AFFECTED BY LOW-GRADE GLIOMAS (pLGG) NON-TSC, BRAF v600-WT. <i>Neuro-Oncology</i> , 2020, 22, iii369-iii369.	1.2	2
84	EPEN-03. LONG-TERM FOLLOW-UP OF AIEOP 2ND SERIES OF CHILDREN AND ADOLESCENT WITH PRIMARY INTRACRANIAL (ST: SUPRATENTORIAL; PF: POSTERIOR FOSSA) EPENDYMOMA AND METHYLATION GROUPS RE-ANALYSES. <i>Neuro-Oncology</i> , 2020, 22, iii308-iii308.	1.2	0
85	NFB-07. USE OF PEGYLATED INTERFERON $\beta$ IN PEDIATRIC PATIENTS AFFECTED BY UNRESECTABLE PLEXIFORM NEUROFIBROMAS: MONOCENTRIC EXPERIENCE. <i>Neuro-Oncology</i> , 2020, 22, iii419-iii419.	1.2	0
86	PATH-19. MOLECULAR CLASSIFICATION BASED ON THE DNA METHYLATION PROFILE OF CENTRAL NERVOUS SYSTEM (CNS) TUMORS IN CHILDREN: TWO-YEARS EXPERIENCE AT THE BAMBINO GESÀ™ HOSPITAL. <i>Neuro-Oncology</i> , 2020, 22, iii428-iii428.	1.2	0
87	MBRS-60. THE ACTIONABLE GENOMIC LANDSCAPE OF RELAPSED MEDULLOBLASTOMA IS DEFINED BY MAINTENANCE AND ACQUISITION OF DRIVER EVENTS. <i>Neuro-Oncology</i> , 2020, 22, iii408-iii408.	1.2	0
88	HGG-54. HISTOLOGICAL AND MOLECULAR CHARACTERIZATION OF HIGH-GRADE BRAIN TUMORS SECONDARY TO TOTAL BODY IRRADIATION FOR HEMATOLOGICAL MALIGNANCIES. <i>Neuro-Oncology</i> , 2020, 22, iii353-iii354.	1.2	0
89	TMOD-14. INNOVATIVE 3D MODEL FOR THE ESTABLISHMENT OF PRIMARY PAEDIATRIC LOW-GRADE GLIOMA (LGG) CULTURES: NEW PLATFORM FOR ADVANCED PRECLINICAL STUDIES OF INNOVATIVE AND IMMUNOTHERAPEUTIC APPROACHES. <i>Neuro-Oncology</i> , 2019, 21, ii123-ii124.	1.2	0
90	Role of DNA Methylation Profile in Diagnosing Astroblastoma: A Case Report and Literature Review. <i>Frontiers in Genetics</i> , 2019, 10, 391.	2.3	25

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91	IMMU-12. NOVEL APPROACH FOR THE TREATMENT OF PEDIATRIC HIGH-GRADE GLIOMAS WITH THE COMBINATION OF ONCOLYTIC ADENOVIRUSES AND GENE THERAPY ENCODING A BIOTE DIRECTED TO THE EphA2 TUMOR ANTIGEN.. Neuro-Oncology, 2019, 21, ii95-ii95.	1.2	0
92	Nationwide central diagnosis review for childhood solid tumors: From concept to realization of an Associazione Italiana Ematologia Oncologia Pediatrica (AIEOP) integrated project. Pediatric Blood and Cancer, 2019, 66, e27749.	1.5	1
93	Vemurafenib Treatment of Pleomorphic Xanthoastrocytoma in a Child With Down Syndrome. Frontiers in Oncology, 2019, 9, 277.	2.8	10
94	Direct Involvement of Cranial Nerve V at Diagnosis in Patients With Diffuse Intrinsic Pontine Glioma: A Potential Magnetic Resonance Predictor of Short-Term Survival. Frontiers in Oncology, 2019, 9, 204.	2.8	4
95	Propofol-based palliative sedation in terminally ill children with solid tumors. Medicine (United Tj ETQq1 1 0.784314,rgBT /Oylock 10	1.0	9
96	Burkitt lymphoma in a patient with Kabuki syndrome carrying a novel <i>KMT2D</i> mutation. American Journal of Medical Genetics, Part A, 2019, 179, 113-117.	1.2	10
97	International experience in the development of patient-derived xenograft models of diffuse intrinsic pontine glioma. Journal of Neuro-Oncology, 2019, 141, 253-263.	2.9	30
98	Foxm1 controls a pro-stemness microRNA network in neural stem cells. Scientific Reports, 2018, 8, 3523.	3.3	40
99	Metastatic group 3 medulloblastoma is driven by PRUNE1 targeting NME1â€“TGF-Î²â€“OTX2â€“SNAIL via PTEN inhibition. Brain, 2018, 141, 1300-1319.	7.6	22
100	Adoptive Immunotherapy Using PRAME-Specific T Cells in Medulloblastoma. Cancer Research, 2018, 78, 3337-3349.	0.9	64
101	NSRG-18. IMPACT OF MOLECULAR SUBGROUP ON SURGICAL MANAGEMENT OF MEDULLOBLASTOMA. Neuro-Oncology, 2018, 20, i149-i149.	1.2	0
102	QOL-35. EXPRESSIVE WRITING FOR ADOLESCENTS WITH BRAIN TUMOR: A CASE STUDY. Neuro-Oncology, 2018, 20, i164-i164.	1.2	1
103	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.	1.2	1
104	EPEN-03. PEDIATRIC INTRACRANIAL EPENDYMOMA: CORRELATION OF SYMPTOMS AND SIGNS AT RECURRENCE WITH OUTCOME IN THE SECOND PROSPECTIVE AIEOP PROTOCOL FOLLOW-UP. Neuro-Oncology, 2018, 20, i73-i74.	1.2	0
105	PDTM-09. DIFFUSE INTRINSIC PONTINE GLIOMA AND PEDIATRIC GLIOBLASTOMA DERIVED-EXOSOMES HAVE SPECIFIC ONCOGENIC SIGNATURES. Neuro-Oncology, 2018, 20, vi205-vi205.	1.2	1
106	RADI-18. DIFFUSION KURTOSIS IMAGING CAN HELP DIFFERENTIATE LOW- AND HIGH-GRADE GLIOMAS IN PEDIATRIC PATIENTS: A PROSPECTIVE SINGLE CENTRE STUDY. Neuro-Oncology, 2018, 20, i173-i173.	1.2	0
107	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.	1.2	0
108	Numb Isoforms Deregulation in Medulloblastoma and Role of p66 Isoform in Cancer and Neural Stem Cells. Frontiers in Pediatrics, 2018, 6, 315.	1.9	10

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109	BRAF V600E Inhibitor (Vemurafenib) for BRAF V600E Mutated Low Grade Gliomas. <i>Frontiers in Oncology</i> , 2018, 8, 526.	2.8	37
110	MRI features as a helpful tool to predict the molecular subgroups of medulloblastoma: state of the art. <i>Therapeutic Advances in Neurological Disorders</i> , 2018, 11, 175628641877537.	3.5	28
111	RADI-19. DIFFUSION KURTOSIS IMAGING CAN HELP DIFFERENTIATE LOW- AND HIGH-GRADE GLIOMAS IN PEDIATRIC PATIENTS WITH SPECIFIC LOCATION-RELATED PATTERNS: A PROSPECTIVE SINGLE CENTRE STUDY. <i>Neuro-Oncology</i> , 2018, 20, i173-i174.	1.2	0
112	Congenital Extra-Ventricular (Ganglio)Neurocytoma of the Brain Stem: A Case Report. <i>Frontiers in Pediatrics</i> , 2018, 6, 108.	1.9	4
113	Half-dose versus full-dose macrocyclic gadolinium at 3-T magnetic resonance imaging in paediatric bone and soft-tissue disease. <i>Pediatric Radiology</i> , 2018, 48, 1724-1735.	2.0	2
114	Congenital Rhabdomyosarcoma: a different clinical presentation in two cases. <i>BMC Pediatrics</i> , 2018, 18, 166.	1.7	12
115	Pediatric intracranial ependymoma: correlating signs and symptoms at recurrence with outcome in the second prospective AIEOP protocol follow-up. <i>Journal of Neuro-Oncology</i> , 2018, 140, 457-465.	2.9	7
116	Robot-Assisted Stereotactic Biopsy of Diffuse Intrinsic Pontine Glioma: A Single-Center Experience. <i>World Neurosurgery</i> , 2017, 101, 584-588.	1.3	50
117	Everolimus Alleviates Obstructive Hydrocephalus due to Subependymal Giant Cell Astrocytomas. <i>Pediatric Neurology</i> , 2017, 68, 59-63.	2.1	15
118	Magnetic resonance imaging patterns of treatment-related toxicity in the pediatric brain: an update and review of the literature. <i>Pediatric Radiology</i> , 2017, 47, 633-648.	2.0	20
119	Growth hormone excess in children with neurofibromatosis type 1 and optic glioma. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 2353-2358.	1.2	38
120	Î2-arrestin1-mediated acetylation of Gli1 regulates Hedgehog/Gli signaling and modulates self-renewal of SHH medulloblastoma cancer stem cells. <i>BMC Cancer</i> , 2017, 17, 488.	2.6	62
121	Intraspinal Mesenchymal Chondrosarcoma: Report of a Pediatric Case and Literature Review. <i>Tumori</i> , 2017, 103, S66-S72.	1.1	4
122	Loss of miR-107, miR-181c and miR-29a-3p Promote Activation of Notch2 Signaling in Pediatric High-Grade Gliomas (pHGGs). <i>International Journal of Molecular Sciences</i> , 2017, 18, 2742.	4.1	19
123	Nano-Delivery in Pediatric Tumors: Looking Back, Moving Forward. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 1328-1343.	1.7	5
124	The long noncoding RNA linc-NeD125 controls the expression of medulloblastoma driver genes by microRNA sponge activity. <i>Oncotarget</i> , 2017, 8, 31003-31015.	1.8	56
125	MicroRNAs-Proteomic Networks Characterizing Human Medulloblastoma-SLCs. <i>Stem Cells International</i> , 2016, 2016, 1-10.	2.5	8
126	Human iPSC for Therapeutic Approaches to the Nervous System: Present and Future Applications. <i>Stem Cells International</i> , 2016, 2016, 1-11.	2.5	24



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127	Metastatic Group 3 Medulloblastoma in a Patient With Tuberous Sclerosis Complex: Case Description and Molecular Characterization of the Tumor. <i>Pediatric Blood and Cancer</i> , 2016, 63, 719-722.	1.5	7
128	Anomalous vascularization in a Wnt medulloblastoma: a case report. <i>BMC Neurology</i> , 2016, 16, 103.	1.8	9
129	NRASQ61K mutated primary leptomeningeal melanoma in a child: case presentation and discussion on clinical and diagnostic implications. <i>BMC Cancer</i> , 2016, 16, 512.	2.6	16
130	Final results of the second prospective AIEOP protocol for pediatric intracranial ependymoma. <i>Neuro-Oncology</i> , 2016, 18, 1451-1460.	1.2	108
131	Transient global ventricular dysfunction in an adolescent affected by pancreatic adenocarcinoma. <i>BMC Pediatrics</i> , 2016, 16, 99.	1.7	6
132	Fungal infections of the lung in children. <i>Pediatric Radiology</i> , 2016, 46, 1856-1865.	2.0	16
133	Pediatric spinal glioblastoma of the conus medullaris: a case report of long survival. <i>Chinese Journal of Cancer</i> , 2016, 35, 44.	4.9	11
134	IDO1 involvement in mTOR pathway: a molecular mechanism of resistance to mTOR targeting in medulloblastoma. <i>Oncotarget</i> , 2016, 7, 52900-52911.	1.8	34
135	Abstract 970: Circulating microRNA signature in group 4 medulloblastoma patients. , 2016, , .		0
136	Spinal ependymoma in a patient with Kabuki syndrome: a case report. <i>BMC Medical Genetics</i> , 2015, 16, 80.	2.1	23
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