Simone Sredni

List of Publications by Year
in descending order

35 papers	607 citations	759233 12 h-index	642732 23 g-index
37 all docs	37 docs citations	37 times ranked	887 citing authors

#	Article	IF	Citations
1	Synthesis and antitumour evaluation of indole-2-carboxamides against paediatric brain cancer cells. RSC Medicinal Chemistry, 2021, 12, 1910-1925.	3.9	1
2	Design, synthesis and evaluation of novel indole-2-carboxamides for growth inhibition of Mycobacterium tuberculosis and paediatric brain tumour cells. RSC Advances, 2021, 11, 15497-15511.	3.6	11
3	Polo-Like Kinase 4 (PLK4) Is Overexpressed in Central Nervous System Neuroblastoma (CNS-NB). Bioengineering, 2018, 5, 96.	3.5	20
4	ATRT-02. THE AURORA KINASE A (AURKA) INHIBITOR ALISERTIB ACTS SYNERGISTICALLY WITH A POLO-LIKE KINASE 4 (PLK4) INHIBITOR TO TARGET ATYPICAL TERATOID / RHABDOID TUMOR (AT/RT) CELLS. Neuro-Oncology, 2018, 20, i27-i27.	1.2	0
5	A functional screening of the kinome identifies the Poloâ€like kinase 4 as a potential therapeutic target for malignant rhabdoid tumors, and possibly, other embryonal tumors of the brain. Pediatric Blood and Cancer, 2017, 64, e26551.	1.5	23
6	ATRT-04. AÂFUNCTIONAL SCREENING OF THE KINOME IDENTIFIES THE POLO-LIKE KINASE 4 (PLK4) AS AÂPOTENTIAL THERAPEUTIC TARGET FOR ATYPICAL TERATOID/RHABDOID TUMORS (AT/RT), AND POSSIBLY, OTHER EMBRYONAL TUMORS OF THE BRAIN. Neuro-Oncology, 2017, 19, iv1-iv2.	1.2	0
7	The polo-like kinase 4 gene (PLK4) is overexpressed in pediatric medulloblastoma. Child's Nervous System, 2017, 33, 1031-1031.	1.1	11
8	Overexpression of TEAD4 in atypical teratoid/rhabdoid tumor: New insight to the pathophysiology of an aggressive brain tumor. Pediatric Blood and Cancer, 2017, 64, e26398.	1.5	9
9	Stabilization of HIF-1Î± and HIF-2Î±, up-regulation of MYCC and accumulation of stabilized p53 constitute hallmarks of CNS-PNET animal model. PLoS ONE, 2017, 12, e0173106.	2.5	3
10	Inhibition of polo-like kinase 4 (PLK4): a new therapeutic option for rhabdoid tumors and pediatric medulloblastoma. Oncotarget, 2017, 8, 111190-111212.	1.8	26
11	Spontaneous involution of pediatric low-grade gliomas: high expression of cannabinoid receptor 1 (CNR1) at the time of diagnosis may indicate involvement of the endocannabinoid system. Child's Nervous System, 2016, 32, 2061-2067.	1.1	28
12	Extensive miRNA expression analysis in craniopharyngiomas. Child's Nervous System, 2016, 32, 1617-1624.	1.1	11
13	Using CRISPR/Cas9 to explore the human kinome: A tool to identify new potential therapeutic targets for malignant rhabdoid tumors (MRT).. Journal of Clinical Oncology, 2016, 34, 10544-10544.	1.6	0
14	A Mouse Model of Human Primitive Neuroectodermal Tumors Resulting from Microenvironmentally-Driven Malignant Transformation of Orthotopically Transplanted Radial Glial Cells. PLoS ONE, 2015, 10, e0121707.	2.5	6
15	Atypical teratoid rhabdoid tumors of the posterior fossa in children. Child's Nervous System, 2015, 31, 1717-1728.	1.1	13
16	Activation of ErbB2- ErbB3 signaling pathway supports potential therapeutic activity of ErbB inhibitors in AT/RT. Journal of Neuro-Oncology, 2014, 118, 201-203.	2.9	7
17	Histone deacetylases expression in atypical teratoid rhabdoid tumors. Child's Nervous System, 2013, 29, 5-9.	1.1	13
18	Methylation alterations of WT1 and homeobox genes in inflamed muscle biopsy samples from patients with untreated juvenile dermatomyositis suggest selfâ€renewal capacity. Arthritis and Rheumatism, 2012, 64, 3478-3485.	6.7	27

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19	MicroRNA expression profiling for Molecular Classification of pediatric brain tumors. Pediatric Blood and Cancer, 2011, 57, 183-184.	1.5	15
20	Upregulation of mir-221 and mir-222 in atypical teratoid/rhabdoid tumors: potential therapeutic targets. Child's Nervous System, 2010, 26, 279-283.	1.1	28
21	Rhabdoid tumor: gene expression clues to pathogenesis and potential therapeutic targets. Laboratory Investigation, 2010, 90, 724-738.	3.7	89
22	Childhood carcinoid tumors: description of a case series in a Brazilian cancer center. Sao Paulo Medical Journal, 2006, 124, 21-25.	0.9	31
23	Hyperplastic perilobar nephroblastomatosis: Long-term survival of 52 patients. Pediatric Blood and Cancer, 2006, 46, 203-221.	1.5	86
24	Hepatoblastomas and Liver Development: A Study of Cytokeratin Immunoexpression in Twenty-Nine Hepatoblastomas. Pediatric and Developmental Pathology, 2006, 9, 196-202.	1.0	26
25	Pan-cytokeratin immunoexpression in Wilms' tumors: a simple approach for understanding tumor epithelial differentiation. Sao Paulo Medical Journal, 2004, 122, 181-183.	0.9	3
26	Endodermal Sinus Tumor of the Parotid Gland in a Child. Pediatric and Developmental Pathology, 2004, 7, 77-80.	1.0	10
27	Letter to the Editor. Pediatric and Developmental Pathology, 2004, 7, 668-669.	1.0	4
28	CORRESPONDENCE RE: CARPENTIERI DF, NICHOLS K, CHOU PM, MATHEWS M, PAWEL B, HUFF D. THE EXPRESSION OF WT1 IN THE DIFFERENTIATION OF RHABDOMYOSARCOMA FROM OTHER PEDIATRIC SMALL ROUND BLUE CELL TUMORS. MOD PATHOL 2002;15(10):1080-6.. Modern Pathology, 2003, 16, 1178-1179.	5.5	7
29	Immunohistochemical detection of p53 protein expression as a prognostic indicator in Wilms tumor. Medical and Pediatric Oncology, 2001, 37, 455-458.	1.0	37
30	Correspondence Re: Lack EE, Askin FB, Dehner LB, Page DL, Weiss LM. Recommendations for Reporting of Tumors of the Adrenal Cortex and Medulla. Mod Pathol 1999:12:835â€“9.. Modern Pathology, 2000, 13, 920-920.	5.5	1
31	Head and neck teratoma in a neonate. , 1999, 32, 232-233.		3
32	Endodermal sinus tumor of the vagina in children. , 1999, 32, 377-381.		24
33	Primitive neuroectodermal tumor (PNET)/extraosseous Ewing sarcoma of the kidney. , 1998, 30, 303-307.		15
34	Association of gastrointestinal stromal tumor (leiomyosarcoma), pulmonary chondroma, and nonfunctional retroperitoneal paraganglioma. , 1998, 31, 537-540.		9
35	Abdominal Recurrence of Osteogenic Sarcoma. Journal of Pediatric Hematology/Oncology, 1998, 20, 271-273.	0.6	7