

# Chenlong Yang

## List of Publications by Year in descending order

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71  
papers

858  
citations

471371

17  
h-index

642610

23  
g-index

74  
all docs

74  
docs citations

74  
times ranked

1170  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intraspinal hemangioblastomas: analysis of 92 cases in a single institution. <i>Journal of Neurosurgery: Spine</i> , 2014, 21, 260-269.	0.9	55
2	Histopathological, molecular, clinical and radiological characterization of rosette-forming glioneuronal tumor in the central nervous system. <i>Oncotarget</i> , 2017, 8, 109175-109190.	0.8	44
3	Development of PLGA-lipid nanoparticles with covalently conjugated indocyanine green as a versatile nanoplatform for tumor-targeted imaging and drug delivery. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 5807-5821.	3.3	38
4	Clinical characteristics and surgical outcomes of primary spinal paragangliomas. <i>Journal of Neuro-Oncology</i> , 2015, 122, 539-547.	1.4	31
5	Cross Talk Between Autophagy and Apoptosis Contributes to ZnO Nanoparticle-Induced Human Osteosarcoma Cell Death. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800332.	3.9	31
6	Surgical outcomes in spinal cord subependymomas: an institutional experience. <i>Journal of Neuro-Oncology</i> , 2014, 116, 99-106.	1.4	27
7	Y-box binding protein-1 promotes tumorigenesis and progression via the epidermal growth factor receptor/AKT pathway in spinal chordoma. <i>Cancer Science</i> , 2019, 110, 166-179.	1.7	24
8	Neuropathic arthropathy caused by syringomyelia. <i>Journal of Neurosurgery: Spine</i> , 2013, 18, 303-309.	0.9	23
9	Clinical features and surgical outcomes of intramedullary schwannomas. <i>Acta Neurochirurgica</i> , 2014, 156, 1789-1797.	0.9	23
10	Intramedullary gangliogliomas: clinical features, surgical outcomes, and neuropathic scoliosis. <i>Journal of Neuro-Oncology</i> , 2014, 116, 135-143.	1.4	21
11	Spinal meningeal melanocytomas: clinical manifestations, radiological and pathological characteristics, and surgical outcomes. <i>Journal of Neuro-Oncology</i> , 2016, 127, 279-286.	1.4	21
12	Spinal extradural en plaque meningiomas: clinical features and long-term outcomes of 12 cases. <i>Journal of Neurosurgery: Spine</i> , 2014, 21, 892-898.	0.9	20
13	Clinical features and long-term outcomes of pediatric spinal meningiomas. <i>Journal of Neuro-Oncology</i> , 2017, 133, 347-355.	1.4	20
14	Clinicoradiologic Features and Surgical Outcomes of Sellar Xanthogranulomas: A Single-Center 10-Year Experience. <i>World Neurosurgery</i> , 2017, 99, 439-447.	0.7	20
15	CTSB is a negative prognostic biomarker and therapeutic target associated with immune cells infiltration and immunosuppression in gliomas. <i>Scientific Reports</i> , 2022, 12, 4295.	1.6	20
16	Clinical presentation and surgical outcomes of intramedullary neurenteric cysts. <i>Journal of Neurosurgery: Spine</i> , 2015, 23, 99-110.	0.9	19
17	Intramedullary spinal capillary hemangiomas: clinical features and surgical outcomes. <i>Journal of Neurosurgery: Spine</i> , 2013, 19, 477-484.	0.9	18
18	Surgical Treatment of Chiari I Malformation With Ventricular Dilatation. <i>Neurologia Medico-Chirurgica</i> , 2013, 53, 847-852.	1.0	18

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19	<p><em>Melatonin benefits to the growth of human annulus fibrosus cells through inhibiting miR-106a-5p/ATG7 signaling pathway</em>. Clinical Interventions in Aging, 2019, Volume 14, 621-630.	1.3	17
20	Clinical features and long-term outcomes of intraspinal ependymomas in pediatric patients. Child's Nervous System, 2014, 30, 2073-2081.	0.6	16
21	Long-Term Outcomes After Small-Bone-Window Posterior Fossa Decompression and Duraplasty in Adults with Chiari Malformation Type I. World Neurosurgery, 2015, 84, 998-1004.	0.7	16
22	Clinical presentation and long-term outcome of primary spinal peripheral primitive neuroectodermal tumors. Journal of Neuro-Oncology, 2015, 124, 455-463.	1.4	14
23	Spinal Intramedullary Syphilitic Gumma: An Unusual Presentation of Neurosyphilis. World Neurosurgery, 2016, 95, 622.e17-622.e23.	0.7	14
24	Identification of a Novel Deletion Mutation (c.1780delG) and a Novel Splice-Site Mutation (c.1412-1G>A) in the CCM1/KRIT1 Gene Associated with Familial Cerebral Cavernous Malformation in the Chinese Population. Journal of Molecular Neuroscience, 2017, 61, 8-15.	1.1	14
25	Oleandrin sensitizes human osteosarcoma cells to cisplatin by preventing degradation of the copper transporter 1. Phytotherapy Research, 2019, 33, 1837-1850.	2.8	14
26	Asymmetry of tonsillar ectopia, syringomyelia and clinical manifestations in adult Chiari I malformation. Acta Neurochirurgica, 2014, 156, 715-722.	0.9	13
27	Mixed gangliocytoma-pituitary adenoma in the sellar region: a large-scale single-center experience. Acta Neurochirurgica, 2018, 160, 1989-1999.	0.9	13
28	<p>Deficiency of <em>PTEN</em> and <em>CDKN2A</em> Tumor-Suppressor Genes in Conventional and Chondroid Chordomas: Molecular Characteristics and Clinical Relevance</p>. OncoTargets and Therapy, 2020, Volume 13, 4649-4663.	1.0	13
29	Pediatric Chiari malformation type I: long-term outcomes following small-bone-window posterior fossa decompression with autologous-fascia duraplasty. Experimental and Therapeutic Medicine, 2017, 14, 5652-5658.	0.8	12
30	Clinical characteristics and surgical outcomes of spinal myxopapillary ependymomas. Neurosurgical Review, 2020, 43, 1351-1356.	1.2	12
31	Comparison of Primary Spinal Central and Peripheral Primitive Neuroectodermal Tumors in Clinical and Imaging Characteristics and Long-Term Outcome. World Neurosurgery, 2016, 88, 359-369.	0.7	11
32	VPS34 regulates dynamin to determine the endocytosis of mitochondria-targeted zinc oxide nanoparticles in human osteosarcoma cells. Journal of Materials Chemistry B, 2021, 9, 2641-2655.	2.9	11
33	Genetic landscape and ligand-dependent activation of sonic hedgehog-Gli1 signaling in chordomas: a novel therapeutic target. Oncogene, 2020, 39, 4711-4727.	2.6	10
34	Clinical characteristics and surgical outcomes of spinal intramedullary ependymal cysts. Acta Neurochirurgica, 2014, 156, 269-275.	0.9	9
35	Delayed neurological deterioration after surgery for intraspinal meningiomas: Ischemia-reperfusion injury in a rat model. Oncology Letters, 2015, 10, 2087-2094.	0.8	9
36	A Novel CCM1/KRIT1 Heterozygous Nonsense Mutation (c.1864C>T) Associated with Familial Cerebral Cavernous Malformation: a Genetic Insight from an 8-Year Continuous Observational Study. Journal of Molecular Neuroscience, 2017, 61, 511-523.	1.1	9

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37	Whole-genome sequencing reveals novel genes in ossification of the posterior longitudinal ligament of the thoracic spine in the Chinese population. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 324.	0.9	9
38	Chordoid glioma: an entity occurring not exclusively in the third ventricle. <i>Neurosurgical Review</i> , 2020, 43, 1315-1322.	1.2	9
39	Multifocal myeloid sarcoma in the central nervous system without leukemia. <i>Clinical Neurology and Neurosurgery</i> , 2014, 120, 99-102.	0.6	8
40	Surgical Treatment of Intraspinal Angiomatous Meningiomas from a Single Center. <i>Neurologia Medico-Chirurgica</i> , 2015, 55, 328-335.	1.0	8
41	Clinicoradiological characteristics, management and prognosis of primary myeloid sarcoma of the central nervous system: A report of four cases. <i>Oncology Letters</i> , 2017, 14, 3825-3831.	0.8	8
42	Spinal intradural malignant peripheral nerve sheath tumor in a child with neurofibromatosis type 2: the first reported case and literature review. <i>Turkish Neurosurgery</i> , 2014, 24, 135-9.	0.1	8
43	Primary Spinal Neurocytoma Involving the Medulla Oblongata: Two Case Reports and a Literature Review. <i>Neurologia Medico-Chirurgica</i> , 2014, 54, 417-422.	1.0	7
44	Multisegmental versus monosegmental intramedullary spinal cord ependymomas: perioperative neurological functions and surgical outcomes. <i>Neurosurgical Review</i> , 2022, 45, 553-560.	1.2	7
45	Primary pilomyxoid astrocytoma of the thoracolumbar spinal cord in an adult. <i>Neurology India</i> , 2013, 61, 677.	0.2	6
46	Delayed neurological deterioration with an unknown cause subsequent to surgery for intraspinal meningiomas. <i>Oncology Letters</i> , 2015, 9, 2325-2330.	0.8	6
47	Treatment strategies and long-term outcomes for primary intramedullary spinal germinomas: an institutional experience. <i>Journal of Neuro-Oncology</i> , 2015, 121, 541-548.	1.4	6
48	Clinical characteristics and surgical outcomes of ependymomas in the upper cervical spinal cord: a single-center experience of 155 consecutive patients. <i>Neurosurgical Review</i> , 2021, 44, 1665-1673.	1.2	6
49	Clinical analysis of primary melanotic ependymoma in the central nervous system: case series and literature review. <i>Acta Neurochirurgica</i> , 2013, 155, 1839-1847.	0.9	5
50	Cavernous Angiomas of the Cauda Equina: Clinical Characteristics and Surgical Outcomes. <i>Neurologia Medico-Chirurgica</i> , 2014, 54, 914-923.	1.0	5
51	Chiari malformation type 1.5 in male monozygotic twins: Case report and literature review. <i>Clinical Neurology and Neurosurgery</i> , 2015, 130, 155-158.	0.6	5
52	Spinal extraosseous intradural mesenchymal chondrosarcoma. <i>Spine Journal</i> , 2016, 16, e711.	0.6	5
53	A novel CCM1/KRIT1 heterozygous deletion mutation (c.1919delT) in a Chinese family with familial cerebral cavernous malformation. <i>Clinical Neurology and Neurosurgery</i> , 2018, 164, 44-46.	0.6	5
54	Shunt dependency syndrome and acquired Chiari malformation secondary to cerebrospinal fluid diversion procedures: a 9-year longitudinal observation. <i>Child's Nervous System</i> , 2019, 35, 707-711.	0.6	5

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55	Spinal epidural venous angioma: a case report and review of the literature. <i>Child's Nervous System</i> , 2014, 30, 1601-1605.	0.6	4
56	Isolated spinal myeloid sarcoma with rapid progression. <i>Spine Journal</i> , 2016, 16, e517-e518.	0.6	4
57	Cell aging related genes can be used to characterize clinical prognoses and further stratify diffuse gliomas. <i>Scientific Reports</i> , 2021, 11, 19493.	1.6	4
58	Ipsilateral and Contralateral Auditory Brainstem Response Reorganization in Hemispherectomized Patients. <i>Neural Plasticity</i> , 2013, 2013, 1-10.	1.0	3
59	Primary cervical intramedullary synovial sarcoma: a longitudinal observation. <i>Spine Journal</i> , 2016, 16, e657-e658.	0.6	3
60	Epidural angiomatous meningioma of the thoracic spine: A case report. <i>Oncology Letters</i> , 2016, 11, 458-460.	0.8	3
61	Primary scattered multifocal melanocytomas in spinal canal mimicking neurofibromatosis. <i>Spine Journal</i> , 2016, 16, e553-e559.	0.6	3
62	Arachnoidal Diverticula of Sacral Extradural Meningeal Cyst: A Novel Definition and Case Series. <i>World Neurosurgery</i> , 2022, 163, e106-e112.	0.7	3
63	Spinal cord involvement of Churg-Strauss syndrome with multi-organ disorders. <i>Neurology India</i> , 2014, 62, 314.	0.2	2
64	Intraspinal leiomyoma: A case report and literature review. <i>Oncology Letters</i> , 2014, 8, 1380-1384.	0.8	2
65	Coexisting intramedullary schwannoma with an ependymal cyst of the conus medullaris: A case report. <i>Oncology Letters</i> , 2015, 9, 903-906.	0.8	2
66	<p>Spinal Intramedullary Solitary Fibrous Tumor: A Rare and Challenging Diagnosis</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 10321-10326.	0.9	2
67	Spinal cysticercosis: a rare cause of myelopathy. <i>BMC Neurology</i> , 2022, 22, 63.	0.8	2
68	Cystic cavernous angioma of the cauda equina mimicking neurenteric cyst. <i>Neurology India</i> , 2014, 62, 339.	0.2	1
69	Solitary spinal extradural plasmacytoma: MR imaging findings in seven cases. <i>Clinical Imaging</i> , 2015, 39, 37-41.	0.8	1
70	Mystery Case: Giant cervico-thoraco-lumbar intraspinal arachnoid cyst. <i>Neurology</i> , 2015, 84, e55-e56.	1.5	0
71	Concurrent multiple primary spinal neoplasms of distinct origin. <i>Spine Journal</i> , 2016, 16, e359-e360.	0.6	0