

# Paul Steinbok

## List of Publications by Year in descending order

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220  
papers

6,579  
citations

66343

42  
h-index

79698

73  
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249  
all docs

249  
docs citations

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times ranked

4177  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Randomized Trial of Cerebrospinal Fluid Shunt Valve Design in Pediatric Hydrocephalus. <i>Neurosurgery</i> , 1998, 43, 294-303.   | 1.1 | 672       |
| 2  | Selective dorsal rhizotomy: meta-analysis of three randomized controlled trials. <i>Developmental Medicine and Child Neurology</i> , 2002, 44, 17.  | 2.1 | 267       |
| 3  | A randomized clinical trial to compare selective posterior rhizotomy plus physiotherapy with physiotherapy alone in children with spastic diplegic cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 1997, 39, 178-184. | 2.1 | 196       |
| 4  | International survey on the management of Chiari I malformation and syringomyelia. <i>Child's Nervous System</i> , 2004, 20, 341-348.   | 1.1 | 187       |
| 5  | Intrathecally administered baclofen for treatment of children with spasticity of cerebral origin. <i>Journal of Neurosurgery</i> , 1997, 87, 409-414.   | 1.6 | 179       |
| 6  | Long-term outcome and complications of children born with meningomyelocele. <i>Child's Nervous System</i> , 1992, 8, 92-96.   | 1.1 | 159       |
| 7  | Hemispheric Surgery in Children with Refractory Epilepsy: Seizure Outcome, Complications, and Adaptive Function. <i>Epilepsia</i> , 2007, 48, 133-140.  | 5.1 | 143       |
| 8  | The Surgical and Natural Morbidity of Aggressive Resection for Posterior Fossa Tumors in Childhood. <i>Pediatric Neurosurgery</i> , 1994, 20, 19-29.  | 0.7 | 133       |
| 9  | Hydrocephalus in achondroplasia: the possible role of intracranial venous hypertension. <i>Journal of Neurosurgery</i> , 1989, 71, 42-48.   | 1.6 | 108       |
| 10 | Selective dorsal rhizotomy for spastic cerebral palsy: a review. <i>Child's Nervous System</i> , 2007, 23, 981-990.   | 1.1 | 107       |
| 11 | Outcomes after selective dorsal rhizotomy for spastic cerebral palsy. <i>Child's Nervous System</i> , 2001, 17, 1-18.   | 1.1 | 101       |
| 12 | Targeted detection of genetic alterations reveal the prognostic impact of H3K27M and MAPK pathway aberrations in paediatric thalamic glioma. <i>Acta Neuropathologica Communications</i> , 2016, 4, 93.                                   | 5.2 | 100       |
| 13 | Mutism after Posterior Fossa Tumour Resection in Children: Incomplete Recovery on Long-Term Follow-Up. <i>Pediatric Neurosurgery</i> , 2003, 39, 179-183.   | 0.7 | 96        |
| 14 | Clinical features of Chiari I malformations. <i>Child's Nervous System</i> , 2004, 20, 329-331.   | 1.1 | 94        |
| 15 | Intratumoral Therapy with Bleomycin for Cystic Craniopharyngiomas in Children. <i>Pediatric Neurosurgery</i> , 2000, 33, 211-218.   | 0.7 | 92        |
| 16 | Intracystic bleomycin therapy for craniopharyngioma in children. <i>Cancer</i> , 2007, 109, 2124-2131.  | 4.1 | 89        |
| 17 | The Patterns of Late Deterioration in Patients with Transitional Lipomyelomeningocele. <i>European Journal of Pediatric Surgery</i> , 2000, 10, 13-17.  | 1.3 | 85        |
| 18 | Quantifying Positional Plagiocephaly. <i>Journal of Craniofacial Surgery</i> , 2006, 17, 413-419.   | 0.7 | 84        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Selective Functional Posterior Rhizotomy for Treatment of Spastic Cerebral Palsy in Children. <i>Pediatric Neurosurgery</i> , 1992, 18, 34-42.  | 0.7 | 79        |
| 20 | The Value of Routine Cultures of the Cerebrospinal Fluid in Patients with External Ventricular Drains. <i>Neurosurgery</i> , 2000, 46, 1149-1155.   | 1.1 | 79        |
| 21 | Complications after Selective Posterior Rhizotomy for Spasticity in Children with Cerebral Palsy. <i>Pediatric Neurosurgery</i> , 1998, 28, 300-313.  | 0.7 | 78        |
| 22 | Resective Epilepsy Surgery for Tuberous Sclerosis in Children. <i>Neurosurgery</i> , 2015, 77, 517-524.   | 1.1 | 78        |
| 23 | A Cost-effectiveness Analysis of Endoscopic Third Ventriculostomy. <i>Neurosurgery</i> , 2002, 51, 69-78.   | 1.1 | 77        |
| 24 | Epilepsy surgery in the first 3 years of life: A Canadian survey. <i>Epilepsia</i> , 2009, 50, 1442-1449.   | 5.1 | 73        |
| 25 | Apnea in Patients with Myelomeningocele. <i>Pediatric Neurosurgery</i> , 1990, 16, 232-239.   | 0.7 | 70        |
| 26 | Long-term outcome of infants with positional occipital plagiocephaly. <i>Child's Nervous System</i> , 2007, 23, 1275-1283.  | 1.1 | 69        |
| 27 | Supratentorial primitive neuroectodermal tumors: a Canadian pediatric brain tumor consortium report. <i>Journal of Neuro-Oncology</i> , 2008, 86, 101-108.  | 2.9 | 69        |
| 28 | Intracystic treatments for craniopharyngioma. <i>Neurosurgical Focus</i> , 2010, 28, E13.   | 2.3 | 66        |
| 29 | Cerebrospinal fluid (CSF) leak and pseudomeningocele formation after posterior fossa tumor resection in children: a retrospective analysis. <i>Child's Nervous System</i> , 2007, 23, 171-174.                                    | 1.1 | 59        |
| 30 | Long-term outcome after selective dorsal rhizotomy in children with spastic cerebral palsy. <i>Child's Nervous System</i> , 2015, 31, 415-423.  | 1.1 | 56        |
| 31 | Upper Extremity Performance and Self-Care Skill Changes in Children with Spastic Cerebral Palsy following Selective Posterior Rhizotomy. <i>Pediatric Neurosurgery</i> , 1998, 29, 191-198.                                       | 0.7 | 55        |
| 32 | Selection of treatment modalities in children with spastic cerebral palsy. <i>Neurosurgical Focus</i> , 2006, 21, E4.   | 2.3 | 55        |
| 33 | Therapeutic electrical stimulation folio wing selective posterior rhizotomy in children with spastic diplegia cerebral palsy: a randomized clinical trial. <i>Developmental Medicine and Child Neurology</i> , 1997, 39, 515-520. | 2.1 | 52        |
| 34 | Occult tethered cord syndrome: a review. <i>Child's Nervous System</i> , 2013, 29, 1635-1640.   | 1.1 | 52        |
| 35 | Intramedullary Spinal Teratoma and Diastematomyelia. <i>Pediatric Neurosurgery</i> , 1999, 30, 140-145.   | 0.7 | 51        |
| 36 | Electrocorticography and seizure outcomes in children with lesional epilepsy. <i>Child's Nervous System</i> , 2011, 27, 381-390.  | 1.1 | 50        |

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|----|--|-----|-----------|
| 37 | Diagnosis of isolated sagittal synostosis: are radiographic studies necessary?. <i>Child's Nervous System</i> , 2006, 22, 375-378.   | 1.1 | 49        |
| 38 | Cervical Meningoceles and Myelocystoceles: A Unifying Hypothesis. <i>Pediatric Neurosurgery</i> , 1995, 23, 317-322.   | 0.7 | 47        |
| 39 | Model for the Cost Analysis of Shunted Hydrocephalic Children. <i>Pediatric Neurosurgery</i> , 1995, 23, 14-19.  | 0.7 | 47        |
| 40 | Cost Analysis of Continuous Intrathecal Baclofen versus Selective Functional Posterior Rhizotomy in the Treatment of Spastic Quadriplegia Associated with Cerebral Palsy. <i>Pediatric Neurosurgery</i> , 1995, 22, 255-265. | 0.7 | 45        |
| 41 | Deformational plagiocephaly and orthotic treatment: indications and limitations. <i>Child's Nervous System</i> , 2012, 28, 1407-1412.  | 1.1 | 45        |
| 42 | Management of Optic Chiasmatic/ Hypothalamic Astrocytomas in Children. <i>Canadian Journal of Neurological Sciences</i> , 2002, 29, 132-138.   | 0.5 | 44        |
| 43 | Symptomatic Retethering of the Spinal Cord After Section of a Tight Filum Terminale. <i>Neurosurgery</i> , 2011, 68, 1594-1602.  | 1.1 | 44        |
| 44 | Spontaneous regression of septum pellucidum/forniceal pilocytic astrocytomas—possible role of Cannabis inhalation. <i>Child's Nervous System</i> , 2011, 27, 671-679.  | 1.1 | 43        |
| 45 | Relationship of intraoperative electrophysiological criteria to outcome after selective functional posterior rhizotomy. <i>Journal of Neurosurgery</i> , 1995, 83, 18-26.  | 1.6 | 41        |
| 46 | Long-Term Outcome after Selective Posterior Rhizotomy in Children with Spastic Cerebral Palsy. <i>Pediatric Neurosurgery</i> , 1999, 31, 84-95.  | 0.7 | 39        |
| 47 | Depressed skull fracture and epidural hematoma from head fixation with pins for craniotomy in children. <i>Child's Nervous System</i> , 2008, 24, 917-923.   | 1.1 | 39        |
| 48 | The validity of electrophysiological criteria used in selective functional posterior rhizotomy for treatment of spastic cerebral palsy. <i>Journal of Neurosurgery</i> , 1994, 81, 354-361.                                  | 1.6 | 38        |
| 49 | Filum Section for Urinary Incontinence in Children with Occult Tethered Cord Syndrome: A Randomized, Controlled Pilot Study. <i>Journal of Urology</i> , 2016, 195, 1183-1188.   | 0.4 | 38        |
| 50 | Variation between Centers in Electrophysiologic Techniques Used in Lumbosacral Selective Dorsal Rhizotomy for Spastic Cerebral Palsy. <i>Pediatric Neurosurgery</i> , 1996, 25, 233-239.                                     | 0.7 | 37        |
| 51 | Pediatric thalamic tumors in the MRI era: a Canadian perspective. <i>Child's Nervous System</i> , 2016, 32, 269-280.   | 1.1 | 37        |
| 52 | Predictors of poor outcome after selective dorsal rhizotomy in treatment of spastic cerebral palsy. <i>Child's Nervous System</i> , 2006, 22, 60-66.   | 1.1 | 36        |
| 53 | Pediatric cerebellar astrocytoma: a review. <i>Child's Nervous System</i> , 2015, 31, 1677-1685.   | 1.1 | 36        |
| 54 | Periaqueductal tumor as a cause of late-onset aqueductal stenosis. <i>Child's Nervous System</i> , 1987, 3, 170-174.   | 1.1 | 34        |

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|----|--|-----|-----------|
| 55 | Minimizing blood transfusions in the surgical correction of coronal and metopic craniosynostosis. <i>Child's Nervous System</i> , 2004, 20, 445-52.  | 1.1 | 34        |
| 56 | A Multicenter Multinational Registry for Assessing Ventriculoperitoneal Shunt Infections for Hydrocephalus. <i>Neurosurgery</i> , 2010, 67, 1303-1310.   | 1.1 | 34        |
| 57 | Natural history of untreated syringomyelia in pediatric patients. <i>Neurosurgical Focus</i> , 2011, 31, E13.  | 2.3 | 34        |
| 58 | Minimizing blood transfusions in the surgical correction of craniosynostosis: a 10-year single-center experience. <i>Child's Nervous System</i> , 2016, 32, 143-151.   | 1.1 | 34        |
| 59 | Spontaneous Resolution of Calvarial Eosinophilic Granuloma in Children. <i>Pediatric Neurosurgery</i> , 2003, 38, 247-252.   | 0.7 | 33        |
| 60 | Spinal deformities after selective dorsal rhizotomy for spastic cerebral palsy. <i>Journal of Neurosurgery: Pediatrics</i> , 2005, 102, 363-373.   | 1.3 | 33        |
| 61 | Electrophysiologically guided versus non-electrophysiologically guided selective dorsal rhizotomy for spastic cerebral palsy: a comparison of outcomes. <i>Child's Nervous System</i> , 2009, 25, 1091-1096.               | 1.1 | 32        |
| 62 | Endoscopic Choroid Plexus Cauterization Versus Ventriculoperitoneal Shunt for Hydranencephaly and Near Hydranencephaly. <i>Neurosurgery</i> , 2010, 66, 459-464.   | 1.1 | 32        |
| 63 | Management of postoperative pseudomeningoceles: an international survey study. <i>Child's Nervous System</i> , 2014, 30, 1791-1801.  | 1.1 | 32        |
| 64 | Craniopharyngioma in Children: Long-term Outcomes. <i>Neurologia Medico-Chirurgica</i> , 2015, 55, 722-726.  | 2.2 | 31        |
| 65 | Comparison of Motor Outcomes after Selective Dorsal Rhizotomy with and without Preoperative Intensified Physiotherapy in Children with Spastic Diplegic Cerebral Palsy. <i>Pediatric Neurosurgery</i> , 2002, 36, 142-147. | 0.7 | 30        |
| 66 | Spontaneous regression of cerebellar astrocytoma after subtotal resection. <i>Child's Nervous System</i> , 2006, 22, 572-576.  | 1.1 | 30        |
| 67 | Occult tethered cord syndrome: a survey of practice patterns. <i>Journal of Neurosurgery: Pediatrics</i> , 2006, 104, 309-313.   | 1.3 | 30        |
| 68 | Section of the terminal filum for occult tethered cord syndrome: toward a scientific answer. <i>Neurosurgical Focus</i> , 2007, 23, 1-4.   | 2.3 | 30        |
| 69 | Cerebellar mutism after posterior fossa tumor resection in children: a multicenter international retrospective study to determine possible modifiable factors. <i>Child's Nervous System</i> , 2020, 36, 1159-1169.        | 1.1 | 30        |
| 70 | Observations on electrical stimulation of lumbosacral nerve roots in children with and without lower limb spasticity. <i>Child's Nervous System</i> , 1992, 8, 376-382.  | 1.1 | 29        |
| 71 | Hemispherectomy Outcome Prediction Scale: Development and validation of a seizure freedom prediction tool. <i>Epilepsia</i> , 2021, 62, 1064-1073.   | 5.1 | 29        |
| 72 | Selective Posterior Rhizotomy and Intrathecal Baclofen for the Treatment of Spasticity. <i>Pediatric Neurosurgery</i> , 2001, 35, 57-65.   | 0.7 | 28        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 73 | Reduction of transfusion rates in the surgical correction of sagittal synostosis. <i>Journal of Neurosurgery</i> , 2002, 97, 503-509.  | 1.6 | 28        |
| 74 | COMPARISON OF SECTION OF FILUM TERMINALE AND NON-NEUROSURGICAL MANAGEMENT FOR URINARY INCONTINENCE IN PATIENTS WITH NORMAL CONUS POSITION AND POSSIBLE OCCULT TETHERED CORD SYNDROME. <i>Neurosurgery</i> , 2007, 61, 550-556. | 1.1 | 28        |
| 75 | Neurological morbidity of surgical resection of pediatric cerebellar astrocytomas. <i>Child's Nervous System</i> , 2013, 29, 1269-1275.  | 1.1 | 27        |
| 76 | Dysraphic lesions of the cervical spinal cord. <i>Neurosurgery Clinics of North America</i> , 1995, 6, 367-76.   | 1.7 | 27        |
| 77 | Spontaneous resolution and recurrence of a Chiari I malformation and associated syringomyelia. <i>Journal of Neurosurgery: Spine</i> , 2000, 92, 207-210.  | 1.7 | 26        |
| 78 | Cervical Myelocystoceles and Meningoceles: Long-Term Follow-Up. <i>Pediatric Neurosurgery</i> , 2000, 33, 118-122.   | 0.7 | 26        |
| 79 | Etiological differences between the isolated lateral ventricle and the isolated fourth ventricle. <i>Child's Nervous System</i> , 2006, 22, 1080-1085.   | 1.1 | 25        |
| 80 | Acute Subdural Hematoma Associated with Cerebral Infarction in the Full-Term Neonate. <i>Pediatric Neurosurgery</i> , 1995, 23, 206-215.   | 0.7 | 24        |
| 81 | Childhood craniopharyngioma: Vancouver experience. <i>Child's Nervous System</i> , 2005, 21, 758-765.  | 1.1 | 24        |
| 82 | Significance of beaten copper appearance on skull radiographs in children with isolated sagittal synostosis. <i>Child's Nervous System</i> , 2007, 23, 1467-1470.  | 1.1 | 24        |
| 83 | Radiological features of infantile glioblastoma and desmoplastic infantile tumors: British Columbia's Children's Hospital experience. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 119-125.                          | 1.3 | 23        |
| 84 | Trends in incidence and long-term outcomes of myelomeningocele in British Columbia. <i>Child's Nervous System</i> , 2018, 34, 717-724.   | 1.1 | 23        |
| 85 | Spontaneous hemorrhage into spinal neurenteric cyst. <i>Child's Nervous System</i> , 2004, 20, 438-442.  | 1.1 | 22        |
| 86 | Cerebellar cavernous malformation in pediatric patients: defining clinical, neuroimaging, and therapeutic characteristics. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 256-266.                                     | 1.3 | 22        |
| 87 | International survey on the management of Chiari 1 malformation and syringomyelia: evolving worldwide opinions. <i>Child's Nervous System</i> , 2018, 34, 1177-1182.   | 1.1 | 22        |
| 88 | Animal Bites Causing Central Nervous System Injury in Children. <i>Pediatric Neurosurgery</i> , 1985, 12, 96-100.  | 0.7 | 21        |
| 89 | Cervical spinal deformity following craniotomy and upper cervical laminectomy for posterior fossa tumors in children. <i>Child's Nervous System</i> , 1989, 5, 25-28.  | 1.1 | 21        |
| 90 | Radiographic Imaging Requirements following Ventriculoperitoneal Shunt Procedures. <i>Pediatric Neurosurgery</i> , 1995, 22, 141-146.  | 0.7 | 21        |

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|-----|--|-----|-----------|
| 91  | Operative management of growing skull fractures: a technical note. <i>Child's Nervous System</i> , 2008, 24, 605-607.  | 1.1 | 21        |
| 92  | Intracranial tumors in infants: long-term functional outcome, survival, and its predictors. <i>Child's Nervous System</i> , 2012, 28, 547-555.   | 1.1 | 21        |
| 93  | CSF complications following intradural spinal surgeries in children. <i>Child's Nervous System</i> , 2014, 30, 299-305.  | 1.1 | 21        |
| 94  | Laminotomy: a technical note. <i>Child's Nervous System</i> , 1992, 8, 226-228.  | 1.1 | 20        |
| 95  | Epilepsy associated with a cerebellar arachnoid cyst: seizure control following fenestration of the cyst. <i>Child's Nervous System</i> , 2007, 24, 125-134.   | 1.1 | 19        |
| 96  | Clinical, radiologic and pathologic features and outcome following surgery for cervicomedullary gliomas in children. <i>Child's Nervous System</i> , 2009, 25, 1401-1410.  | 1.1 | 19        |
| 97  | Safety and efficacy of continuous morphine infusions following pediatric cranial surgery in a surgical ward setting. <i>Child's Nervous System</i> , 2010, 26, 1535-1541.  | 1.1 | 19        |
| 98  | Optic pathway tumors in children. <i>Journal of the Chinese Medical Association</i> , 2003, 66, 4-12.  | 1.4 | 19        |
| 99  | EARLY HYPODENSITY ON COMPUTED TOMOGRAPHIC SCAN OF THE BRAIN IN AN ACCIDENTAL PEDIATRIC HEAD INJURY. <i>Neurosurgery</i> , 2007, 60, 689-695.   | 1.1 | 18        |
| 100 | Continuous Intrathecal Baclofen Treatment of Severe Spasms in Two Children with Spinal-cord Injury. <i>Developmental Medicine and Child Neurology</i> , 2008, 34, 731-738.   | 2.1 | 18        |
| 101 | Cervical spine instability following cervical laminectomies for Chiari II malformation: a retrospective cohort study. <i>Child's Nervous System</i> , 2009, 25, 71-76.   | 1.1 | 18        |
| 102 | Infant brain tumors: a neuropathologic population-based institutional reappraisal. <i>Human Pathology</i> , 2012, 43, 1668-1676.   | 2.0 | 18        |
| 103 | Repair of a congenital cranial defect in a newborn with autologous calvarial bone. <i>Child's Nervous System</i> , 2000, 16, 247-249.  | 1.1 | 17        |
| 104 | Hip joint subluxation after selective dorsal rhizotomy for spastic cerebral palsy. <i>Journal of Neurosurgery: Pediatrics</i> , 2005, 103, 10-16.  | 1.3 | 17        |
| 105 | Stridor at birth predicts poor outcome in neonates with myelomeningocele. <i>Child's Nervous System</i> , 2012, 28, 265-271.   | 1.1 | 17        |
| 106 | Comparison of the real-world effectiveness of vertical versus lateral functional hemispherotomy techniques for pediatric drug-resistant epilepsy: A post hoc analysis of the HOPS study. <i>Epilepsia</i> , 2021, 62, 2707-2718. | 5.1 | 17        |
| 107 | Growth hormone treatment and risk of recurrence or progression of brain tumors in children: a review. <i>Child's Nervous System</i> , 2009, 25, 273-279.   | 1.1 | 16        |
| 108 | Split calvarial bone grafting in patients less than 1 year of age: technical note and use in craniofacial surgery for craniosynostosis. <i>Child's Nervous System</i> , 2011, 27, 1149-1152.                                     | 1.1 | 15        |

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|-----|--|-----|-----------|
| 109 | Manifestations of Tuberous Sclerosis Complex: The Experience of a Provincial Clinic. Canadian Journal of Neurological Sciences, 2017, 44, 35-43.   | 0.5 | 15        |
| 110 | Selective dorsal rhizotomy in children: comparison of outcomes after single-level versus multi-level laminectomy technique. Canadian Journal of Neuroscience Nursing, 2010, 32, 17-24.   | 0.2 | 15        |
| 111 | Simple technique of head fixation for image-guided neurosurgery in infants. Child's Nervous System, 2006, 22, 1473-1474.   | 1.1 | 14        |
| 112 | Spontaneous Spinal Epidural Hematoma Following Weight Lifting. Canadian Journal of Neurological Sciences, 2008, 35, 262-264.   | 0.5 | 14        |
| 113 | Intracystic interferon- $\beta$ treatment leads to neurotoxicity in craniopharyngioma: case report. Journal of Neurosurgery: Pediatrics, 2015, 16, 301-304.  | 1.3 | 14        |
| 114 | The cranial orbital buttress technique for nonsyndromic unicoronal and metopic craniosynostosis. Neurosurgical Focus, 2015, 38, E4.  | 2.3 | 14        |
| 115 | Selective dorsal rhizotomy for hereditary spastic paraparesis in children. Child's Nervous System, 2016, 32, 1489-1494.  | 1.1 | 14        |
| 116 | Examining the need for routine intensive care admission after surgical repair of nonsyndromic craniosynostosis: a preliminary analysis. Journal of Neurosurgery: Pediatrics, 2018, 22, 616-619.  | 1.3 | 14        |
| 117 | Malignant desmoplastic infantile astrocytoma? A case report and review of the literature. , 2013, 32, 100-106.   |     | 14        |
| 118 | Bilateral lambdoid and posterior sagittal craniosynostosis management, evolution, and outcome. Child's Nervous System, 2013, 29, 2117-2121.  | 1.1 | 13        |
| 119 | Removal of Adherent Ventricular Catheter. Pediatric Neurosurgery, 1992, 18, 167-168.   | 0.7 | 12        |
| 120 | Histopathology of the filum terminale in children with and without tethered cord syndrome with attention to the elastic tissue within the filum. Child's Nervous System, 2016, 32, 1683-1692.  | 1.1 | 12        |
| 121 | Intramedullary spinal cord tumors in children. Neurosurgery Clinics of North America, 1992, 3, 931-45.   | 1.7 | 12        |
| 122 | Early computed tomographic scanning after resection of brain tumors in children. Child's Nervous System, 1991, 7, 16-20.   | 1.1 | 11        |
| 123 | Ethical considerations relating to writing a medical scientific paper for publication. Child's Nervous System, 1995, 11, 323-328.  | 1.1 | 11        |
| 124 | Clinical, imaging, and immunohistochemical characteristics of focal cortical dysplasia Type II extratemporal epilepsies in children: analyses of an institutional case series. Journal of Neurosurgery: Pediatrics, 2017, 19, 182-195. | 1.3 | 11        |
| 125 | Management of Spastic Cerebral Palsy. Contemporary Neurosurgery, 1996, 18, 1.  | 0.1 | 11        |
| 126 | Intraoperative ultrasound in pediatric brain tumors: does the surgeon get it right?. Child's Nervous System, 2015, 31, 2353-2357.  | 1.1 | 10        |



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|-----|--|-----|-----------|
| 127 | Bobble-head doll syndrome: report of 2 cases and a review of the literature, with video documentation of the clinical phenomenon. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 21, 236-246.  | 1.3 | 10        |
| 128 | INGUINAL HERNIATION WITH GLIAL IMPLANTS: Possible Complication of Ventriculoperitoneal Shunting. <i>Pediatric Pathology &amp; Laboratory Medicine: Journal of the Society for Pediatric Pathology, Affiliated With the International Paediatric Pathology Association</i> , 1996, 16, 591-596. | 0.3 | 10        |
| 129 | Management of optic chiasmatic/hypothalamic astrocytomas in children. <i>Canadian Journal of Neurological Sciences</i> , 2002, 29, 132-8.  | 0.5 | 10        |
| 130 | Pineal Region Tumors. <i>Canadian Journal of Neurological Sciences</i> , 1985, 12, 35-38.  | 0.5 | 9         |
| 131 | Prevention of Postshunting Ventricular Asymmetry by Transseptal Placement of Ventricular Catheters. <i>Pediatric Neurosurgery</i> , 1994, 21, 59-65.   | 0.7 | 9         |
| 132 | Selective dorsal rhizotomy: meta-analysis of three randomized controlled trials. <i>Developmental Medicine and Child Neurology</i> , 2002, 44, 17-25.  | 2.1 | 9         |
| 133 | Congenital stridor in the context of Chiari malformation Type II: the etiological role of vernix caseosa granulomatous meningitis. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 8, 372-376.  | 1.3 | 9         |
| 134 | Systematic review of spinal deformities following multi-level selective dorsal rhizotomy. <i>Child's Nervous System</i> , 2020, 36, 1025-1035.   | 1.1 | 9         |
| 135 | Management and Outcome of Low-Grade Astrocytomas of the Midline in Children. <i>Neurosurgery</i> , 1994, 35, 342-343.  | 1.1 | 8         |
| 136 | Inguinal Herniation with Glial Implants: Possible Complication of Ventriculoperitoneal Shunting. <i>Pediatric Pathology &amp; Laboratory Medicine: Journal of the Society for Pediatric Pathology, Affiliated With the International Paediatric Pathology Association</i> , 1996, 16, 591-596. | 0.3 | 8         |
| 137 | Development of an Objective Score to Quantify the Pediatric Cystometrogram. <i>Journal of Urology</i> , 2007, 178, 1752-1757.  | 0.4 | 7         |
| 138 | Prioritizing neurosurgical education for pediatricians: results of a survey of pediatric neurosurgeons. <i>Journal of Neurosurgery: Pediatrics</i> , 2009, 4, 309-316.   | 1.3 | 7         |
| 139 | Long term outcome of Selective Dorsal Rhizotomy for the management of childhood spasticity—functional improvement and complications. <i>Child's Nervous System</i> , 2020, 36, 1985-1994.  | 1.1 | 7         |
| 140 | Intrauterine Depressed Skull Fracture. <i>Pediatric Neurosurgery</i> , 1989, 15, 317-317.  | 0.7 | 6         |
| 141 | Outcomes and complications for individual neurosurgeons for the treatment of Chiari I malformation at a children's hospital. <i>Child's Nervous System</i> , 2019, 35, 1895-1904.  | 1.1 | 6         |
| 142 | Serum cortisol abnormalities after craniocerebral trauma. <i>Neurosurgery</i> , 1979, 5, 559-565.  | 1.1 | 4         |
| 143 | Failure of intracerebral BCG cell wall preparation to prevent glioma induction by avian sarcoma virus in rats. <i>Cancer Immunology, Immunotherapy</i> , 1980, 8, 55-59.   | 4.2 | 4         |
| 144 | Intraoperative Localization of Intracranial Lesions with Real Time Ultrasound. <i>Canadian Journal of Neurological Sciences</i> , 1985, 12, 31-34.   | 0.5 | 4         |

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