

# Gregory W Albert

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

355  
citations

933447

10  
h-index

839539

18  
g-index

30  
all docs

30  
docs citations

30  
times ranked

427  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chiari malformation Type I in children younger than age 6 years: presentation and surgical outcome. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 5, 554-561.	1.3	98
2	Spine ultrasounds should not be routinely performed for patients with simple sacral dimples. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, 890-894.	1.5	22
3	The Preventable Shunt Revision Rate: A Multicenter Evaluation. <i>Neurosurgery</i> , 2019, 84, 788-798.	1.1	22
4	Magnetoencephalography-guided resection of epileptogenic foci in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 532-537.	1.3	21
5	Factors associated with syrinx size in pediatric patients treated for Chiari malformation type I and syringomyelia: a study from the Park-Reeves Syringomyelia Research Consortium. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 629-639.	1.3	20
6	Solitary fibrous tumors of the spine: a pediatric case report with a comprehensive review of the literature. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 339-348.	1.3	19
7	Dural augmentation approaches and complication rates after posterior fossa decompression for Chiari I malformation and syringomyelia: a Park-Reeves Syringomyelia Research Consortium study. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 459-468.	1.3	19
8	Occipital-Cervical Fusion and Ventral Decompression in the Surgical Management of Chiari-1 Malformation and Syringomyelia: Analysis of Data From the Park-Reeves Syringomyelia Research Consortium. <i>Neurosurgery</i> , 2021, 88, 332-341.	1.1	18
9	Editorial. Pediatric neurosurgery along with Children's Hospitals' innovations are rapid and uniform in response to the COVID-19 pandemic. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 3-5.	1.3	17
10	Cerebral oximetry with blood volume index in asystolic pediatric cerebrospinal fluid malfunctioning shunt patients. <i>American Journal of Emergency Medicine</i> , 2014, 32, 1439.e1-1439.e7.	1.6	10
11	Natural history of Chiari I malformation in children: a retrospective analysis. <i>Child's Nervous System</i> , 2021, 37, 1185-1190.	1.1	10
12	Complications and outcomes of posterior fossa decompression with duraplasty versus without duraplasty for pediatric patients with Chiari malformation type I and syringomyelia: a study from the Park-Reeves Syringomyelia Research Consortium. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 30, 39-51.	1.3	10
13	Resource utilization and indications for helicopter transport of head-injured children. <i>Journal of Pediatric Surgery</i> , 2018, 53, 1795-1799.	1.6	9
14	Radiological and clinical predictors of scoliosis in patients with Chiari malformation type I and spinal cord syrinx from the Park-Reeves Syringomyelia Research Consortium. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 520-527.	1.3	9
15	Cerebral oximetry with blood volume index and capnography in intubated and hyperventilated patients. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1102-1107.	1.6	8
16	Extradural decompression versus duraplasty in Chiari malformation type I with syrinx: outcomes on scoliosis from the Park-Reeves Syringomyelia Research Consortium. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, , 1-9.	1.3	8
17	Effects of growth hormone therapy in pediatric patients with growth hormone deficiency and Chiari I malformation: a retrospective study. <i>Child's Nervous System</i> , 2020, 36, 835-839.	1.1	6
18	Chiari Malformation in Children. <i>Pediatric Clinics of North America</i> , 2021, 68, 783-792.	1.8	5

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19	Minicraniotomy with a subgaleal pocket for the treatment of subdural fluid collections in infants. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 480-485.	1.3	5
20	Abnormal elastin and collagen deposition is present in extracranial arteriovenous malformations: A comparison to intracranial disease. <i>Histology and Histopathology</i> , 2019, 34, 1355-1363.	0.7	4
21	Socioeconomic and demographic factors in the diagnosis and treatment of Chiari malformation type I and syringomyelia. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 288-297.	1.3	3
22	Connectomic profiling and Vagus nerve stimulation Outcomes Study (CONNECTIVOS): a prospective observational protocol to identify biomarkers of seizure response in children and youth. <i>BMJ Open</i> , 2022, 12, e055886.	1.9	3
23	Surgical Management of Epilepsy in Adolescent Patients. <i>Journal of Pediatric Epilepsy</i> , 2015, 04, 102-108.	0.2	2
24	Effects of growth hormone therapy in pediatric patients with growth hormone deficiency and Chiari I malformation: a retrospective study. <i>Child's Nervous System</i> , 2020, 36, 667-667.	1.1	2
25	Soft tissue density within the foramen magnum, a predictor for surgical intervention in pediatric patients with Chiari malformation type I. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 671-675.	1.3	2
26	Absence of seizures in Rasmussen encephalitis with active inflammation. <i>Journal of Clinical Neuroscience</i> , 2016, 28, 175-178.	1.5	1
27	Fatal Cerebral Vasospasm following a <i>Haemophilus influenzae</i> Meningitis in a Young Child with Ventriculoperitoneal Shunt. <i>Pediatric Neurosurgery</i> , 2021, 56, 90-93.	0.7	1
28	Management of an odontoid synchondrosis fracture causing chronic translational anterior atlanto-axial subluxation in a child with autism: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 192-195.	1.3	1
29	Why Do Benign Tumors Hemorrhage?. <i>World Neurosurgery</i> , 2016, 95, 597-598.	1.3	0
30	ETMR-15. Central Nervous System Embryonal Tumor with EWSR1 translocation: Evolving changes in histology, sequencing, and epigenetics at relapse in 2 patients and potential treatment implications. <i>Neuro-Oncology</i> , 2022, 24, i53-i53.	1.2	0