

# Christopher M Bonfield

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6863974/publications.pdf>

Version: 2024-02-01

46  
papers

428  
citations

840776

11  
h-index

839539

18  
g-index

48  
all docs

48  
docs citations

48  
times ranked

595  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tracking the Volume of Neurosurgical Care During the Coronavirus Disease 2019 Pandemic. <i>World Neurosurgery</i> , 2020, 142, e183-e194.	1.3	45
2	Psychosocial Difficulties in Adolescent Idiopathic Scoliosis: Body Image, Eating Behaviors, and Mood Disorders. <i>World Neurosurgery</i> , 2018, 116, 421-432.e1.	1.3	43
3	Scoliosis in myelomeningocele: epidemiology, management, and functional outcome. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 20, 99-108.	1.3	31
4	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
5	The behavioral, psychological, and social impacts of team sports: a systematic review and meta-analysis. <i>Physician and Sportsmedicine</i> , 2021, 49, 246-261.	2.1	29
6	The influence of pregnancy on women with adolescent idiopathic scoliosis. <i>European Spine Journal</i> , 2018, 27, 253-263.	2.2	22
7	Twenty yearsâ€™ experience with myelomeningocele management at a single institution: lessons learned. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 22, 439-443.	1.3	22
8	Neurosurgery Elective for Preclinical Medical Students with and without a Home Neurosurgery Program. <i>World Neurosurgery</i> , 2019, 131, e201-e210.	1.3	18
9	Selective dorsal rhizotomy for hereditary spastic paraparesis in children. <i>Child's Nervous System</i> , 2016, 32, 1489-1494.	1.1	14
10	Radiological and clinical associations with scoliosis outcomes after posterior fossa decompression in patients with Chiari malformation and syrinx from the Park-Reeves Syringomyelia Research Consortium. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 53-59.	1.3	13
11	Pediatric neurosurgical bellwether procedures for infrastructure capacity building in hospitals and healthcare systems worldwide. <i>Child's Nervous System</i> , 2018, 34, 1837-1846.	1.1	12
12	The cost of a single concussion in American high school football: a retrospective cohort study. <i>Concussion</i> , 2020, 5, CNC81.	1.0	12
13	Timing of syrinx reduction and stabilization after posterior fossa decompression for pediatric Chiari malformation type I. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 193-199.	1.3	10
14	A Pilot Study Evaluating the Timing of Vestibular Therapy After Sport-Related Concussion: Is Earlier Better?. <i>Sports Health</i> , 2021, 13, 573-579.	2.7	9
15	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
16	The influence of suturectomy on age-related changes in cerebral blood flow in rabbits with familial bicoronal suture craniosynostosis: A quantitative analysis. <i>PLoS ONE</i> , 2018, 13, e0197296.	2.5	8
17	Surgical Outcomes after Myelomeningocele Repair in Lusaka, Zambia. <i>World Neurosurgery</i> , 2021, 145, e332-e339.	1.3	8
18	Mild Traumatic Brain Injury in Children. <i>Pediatric Clinics of North America</i> , 2021, 68, 857-874.	1.8	8

#	ARTICLE	IF	CITATIONS
19	Exploring the outcomes and experiences of Black and White athletes following a sport-related concussion: a retrospective cohort study. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 516-525.	1.3	8
20	Management of Suprasellar Arachnoid Cysts in Children: A Systematic Literature Review Highlighting Modern Endoscopic Approaches. <i>World Neurosurgery</i> , 2020, 141, e316-e323.	1.3	7
21	Sport-Related Structural Brain Injury and Return to Play: Systematic Review and Expert Insight. <i>Neurosurgery</i> , 2021, 88, E495-E504.	1.1	6
22	Development of best practices in the utilization and implementation of pediatric cervical spine traction: a modified Delphi study. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 649-660.	1.3	6
23	Socioeconomic factors associated with helmet use in pediatric ATV and dirt bike trauma. <i>Trauma Surgery and Acute Care Open</i> , 2022, 7, e000876.	1.6	6
24	The value of simplicity: externally validating the Baylor cranial gunshot wound prognosis score. <i>Journal of Neurosurgery</i> , 2021, 135, 1560-1568.	1.6	5
25	Team Sport Participation Protects Against Burnout During Neurosurgery Training: Cross-Sectional Survey Study. <i>World Neurosurgery</i> , 2021, 156, e104-e110.	1.3	5
26	Should ondansetron use be a reason to admit children with isolated, nondisplaced, linear skull fractures?. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 284-290.	1.3	5
27	Clinical staging of craniosynostosis: a call for investigation and collaboration. <i>Child's Nervous System</i> , 2022, 38, 857-859.	1.1	5
28	Demystifying the "Triple Point": Technical Nuances of the Fronto-Orbital Advancement. <i>Journal of Craniofacial Surgery</i> , 2018, 29, 796-799.	0.7	4
29	Repeat Surgery After Decompressive Craniectomy for Traumatic Intracranial Hemorrhage: Outcomes and Predictors. <i>World Neurosurgery</i> , 2020, 133, e757-e766.	1.3	4
30	Hydrocephalus treatment in patients with craniosynostosis: an analysis from the Hydrocephalus Clinical Research Network prospective registry. <i>Neurosurgical Focus</i> , 2021, 50, E11.	2.3	4
31	Child participation in collision sports and football: what influences parental decisions?. <i>Physician and Sportsmedicine</i> , 2021, , 1-10.	2.1	4
32	Congenital Malformations of the Central Nervous System in Rural Western Honduras: A 6-Year Report on Trends. <i>World Neurosurgery</i> , 2017, 107, 249-254.	1.3	3
33	Addressing the Global Burden of Neurosurgical Disease Beyond the Operating Room: Comment on Recent Global Neurosurgery Article in <i>Journal of Neurosurgery</i> . <i>World Neurosurgery</i> , 2019, 122, 364-365.	1.3	3
34	Incorporating conditional survival into prognostication for gunshot wounds to the head. <i>Journal of Neurosurgery</i> , 2021, 135, 1550-1559.	1.6	2
35	EMR adoption in Dhaka, Bangladesh: a template to index pediatric central nervous system tumor care and a review of preliminary neuro-oncologic observations. <i>Child's Nervous System</i> , 2022, 38, 1497-1504.	1.1	2
36	How to Take a Good Neurosurgical Photograph with a Mobile Phone Camera. <i>World Neurosurgery</i> , 2020, 137, 469-471.	1.3	1

#	ARTICLE	IF	CITATIONS
37	Quantifying Orthotic Correction of Trigenocephaly Using Optical Surface Scanning. Journal of Craniofacial Surgery, 2021, 32, 1727-1733.	0.7	1
38	The effect of hospital characteristics on pediatric neuromuscular scoliosis fusion cost. Journal of Neurosurgery: Pediatrics, 2019, 24, 713-721.	1.3	1
39	Improving Discharge Instructions Following a Concussion Diagnosis in the Pediatric Emergency Department: A Pre-post Intervention Study. Pediatric Quality & Safety, 2021, 6, e456.	0.8	1
40	Blood Loss and Transfusion in Pediatric Craniofacial Surgery in the Antifibrinolytic Era. Blood, 2020, 136, 15-16.	1.4	1
41	Protocolized management of isolated linear skull fractures at a level 1 pediatric trauma center. Journal of Neurosurgery: Pediatrics, 2022, , 1-8.	1.3	1
42	Unilateral Coronal Craniosynostosis in an Apert-Like Patient. Plastic Surgery, 2019, 27, 78-82.	1.0	0
43	Delayed death after hyena bite in a 3-year-old Tanzanian boy: the unique reality of neurosurgery in a resource-limited setting. Journal of Neurosurgery: Pediatrics, 2020, 25, 659-662.	1.3	0
44	Rectothecal Fistula Secondary to a Tailgut Cyst With Malignant Transformation: An Abnormal Connection and Unusual Pathology. American Surgeon, 2021, 87, 1126-1128.	0.8	0
45	Ventriculoperitoneal shunt management in children undergoing liver transplantation. Child's Nervous System, 2021, , 1.	1.1	0
46	Evaluating caregiver stress in craniosynostosis patients. Journal of Neurosurgery: Pediatrics, 2022, 30, 224-231.	1.3	0