Richard D Hayward

List of Publications by Year
in descending order

39 papers	2,241 citations	331670 21 h-index	377865 34 g-index
39 all docs	39 docs citations	39 times ranked	1682 citing authors

#	Article	IF	Citations
1	Apert syndrome results from localized mutations of FGFR2 and is allelic with Crouzon syndrome. Nature Genetics, 1995, 9, 165-172.	21.4	892
2	The Effectiveness of Papilledema as an Indicator of Raised Intracranial Pressure in Children with Craniosynostosis. Neurosurgery, 1996, 38, 272-278.	1.1	203
3	Subdural intracranial pressure monitoring in craniosynostosis: its role in surgical management. Child's Nervous System, 1995, 11, 269-275.	1.1	149
4	The Beaten Copper Cranium: A Correlation between Intracranial Pressure, Cranial Radiographs, and Computed Tomographic Scans in Children with Craniosynostosis. Neurosurgery, 1996, 39, 691-698.	1.1	115
5	Gain of 1q and loss of 22 are the most common changes detected by comparative genomic hybridisation in paediatric ependymoma. Genes Chromosomes and Cancer, 2001, 32, 59-66.	2.8	90
6	Raised Intracranial Pressure in Apert Syndrome. Plastic and Reconstructive Surgery, 2008, 122, 1162-1168.	1.4	83
7	Lessons from a case of kleeblattschÃdel. Journal of Neurosurgery, 1995, 82, 1071-1074.	1.6	66
8	Use of Intracranial Pressure Monitoring in the Management of Childhood Hydrocephalus and Shunt-related Problems. Neurosurgery, 1996, 38, 726-732.	1.1	58
9	The present and future management of childhood craniopharyngioma. Child's Nervous System, 1999, 15, 764-769.	1.1	58
10	The jugular foramen in complex and syndromic craniosynostosis and its relationship to raised intracranial pressure. American Journal of Neuroradiology, 2003, 24, 45-51.	2.4	56
11	The Effect of Protein and Blood Cells on the Flow-pressure Characteristics of Shunts. Neurosurgery, 1996, 38, 498-505.	1.1	52
12	Anomalous venous drainage in a case of non-syndromic craniosynostosis. Child's Nervous System, 1997, 13, 97-100.	1.1	38
13	How low can you go? Intracranial pressure, cerebral perfusion pressure, and respiratory obstruction in children with complex craniosynostosis. Journal of Neurosurgery: Pediatrics, 2005, 102, 16-22.	1.3	38
14	Venous hypertension in syndromic and complex craniosynostosis: TheÂabnormal anatomy of the jugular foramen and collaterals. Journal of Cranio-Maxillo-Facial Surgery, 2015, 43, 312-318.	1.7	38
15	Connecting raised intracranial pressure and cognitive delay in craniosynostosis: many assumptions, little evidence. Journal of Neurosurgery: Pediatrics, 2016, 18, 242-250.	1.3	31
16	Identification of extensive genomic loss and gain by comparative genomic hybridisation in malignant astrocytoma in children and young adults. Genes Chromosomes and Cancer, 2001, 31, 15-22.	2.8	30
17	Syndromic Craniosynostosis: Complexities of Clinical Care. Molecular Syndromology, 2019, 10, 83-97.	0.8	30
18	Post-operative paediatric cerebellar mutism syndrome: time to move beyond structural MRI. Child's Nervous System, 2018, 34, 2249-2257.	1.1	27

#	Article	IF	Citations
19	Congenital spinal dermal tract: how accurate is clinical and radiological evaluation?. Journal of Neurosurgery: Pediatrics, 2015, 15, 651-656.	1.3	26
20	Assessment of spring cranioplasty biomechanics in sagittal craniosynostosis patients. Journal of Neurosurgery: Pediatrics, 2017, 20, 400-409.	1.3	25
21	Hand anomalies in Crouzon syndrome. Skeletal Radiology, 1997, 26, 113-115.	2.0	24
22	Acromelic Frontonasal Dysostosis. American Journal of Medical Genetics Part A, 1999, 83, 109-116.	2.4	22
23	Postnatal management and outcome for fetalâ€diagnosed intraâ€cerebral cystic masses and tumours. Prenatal Diagnosis, 2009, 29, 396-401.	2.3	15
24	Intracranial Neoplasms in the First Year of Life: Results of a Third Cohort of Patients From a Single Institution. Neurosurgery, 2019, 84, 636-646.	1.1	15
25	Balancing certainty and uncertainty in clinical medicine. Developmental Medicine and Child Neurology, 2006, 48, 74.	2.1	14
26	Sleep Architecture Linked to Airway Obstruction and Intracranial Hypertension in Children with Syndromic Craniosynostosis. Plastic and Reconstructive Surgery, 2016, 138, 1019e-1029e.	1.4	13
27	Spring-assisted posterior vault expansionâ€"a single-centre experience of 200 cases. Child's Nervous System, 2021, 37, 3189-3197.	1.1	11
28	The turricephaly index: A validated method for recording turricephaly and its natural history in Apert syndrome. Journal of Cranio-Maxillo-Facial Surgery, 2019, 47, 414-419.	1.7	7
29	Investigating the cause of late deformity following fronto-orbital remodelling for metopic synostosis using 3D CT imaging. Journal of Cranio-Maxillo-Facial Surgery, 2019, 47, 170-178.	1.7	6
30	Observations on the growth of temporalis muscle: A 3D CT imaging study. Journal of Anatomy, 2021, 238, 1218-1224.	1.5	3
31	Outcomes in children with central nervous system tumors disseminated at presentation: a large single-center experience. Child's Nervous System, 2018, 34, 2259-2267.	1.1	2
32	A new technique linking cognitive impairment to raised intracranial pressure in syndromic craniosynostosis. Developmental Medicine and Child Neurology, 2020, 62, 771-771.	2.1	2
33	Aberrant facial flushing following monobloc fronto-facial distraction. Journal of Cranio-Maxillo-Facial Surgery, 2015, 43, 1511-1515.	1.7	1
34	Late Deformity Following Fronto-Orbital Reconstructive Surgery for Metopic Synostosis. Journal of Craniofacial Surgery, 2022, Publish Ahead of Print, .	0.7	1
35	Rapid enlargement of a residual craniopharyngioma during short-term growth hormone replacement. Child's Nervous System, 2002, 18, 565-565.	1.1	0
36	CR-19PROSPECTIVE DYNAMIC EVALUATION OF HYPOTHALAMO-PITUITARY FUNCTION IN PAEDIATRIC CRANIOPHARYNGIOMA, BY HYPOTHALAMIC INJURY AND TREATMENT; A SINGLE CENTRE SERIES. Neuro-Oncology, 2016, 18, iii22.2-iii22.	1.2	0

#	Article	IF	Citations
37	CRAN-22. IMPROVED ENDOCRINE OUTCOME WITH CONSERVATIVE SURGERY AND EARLY ADJUVANT RADIATION STRATEGY IN CHILDHOOD CRANIOPHARYNGIOMA: A REVIEW BY TREATMENT DECADE IN A SINGLE CENTRE. Neuro-Oncology, 2018, 20, i41-i41.	1.2	0
38	Comment on Lessons from failure: neurosurgical outreach in Managua, Nicaragua, by Jandiala et al.. Child's Nervous System, 2021, 37, 3089-3089.	1.1	0
39	Introduction. Controversies in the management of single-suture craniosynostosis. Neurosurgical Focus, 2021, 50, E1.	2.3	0