

# Dennis Robert Buis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5942295/publications.pdf>

Version: 2024-02-01

23  
papers

707  
citations

840776

11  
h-index

839539

18  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1015  
citing authors

#	ARTICLE	IF	CITATIONS
1	Treatment of Brain Arteriovenous Malformations. JAMA - Journal of the American Medical Association, 2011, 306, 2011.	7.4	402
2	Stereotactic radiosurgery for brain AVMs: Role of interobserver variation in target definition on digital subtraction angiography. International Journal of Radiation Oncology Biology Physics, 2005, 62, 246-252.	0.8	50
3	Spontaneous regression of brain arteriovenous malformations. Journal of Neurology, 2004, 251, 1375-1382.	3.6	45
4	Complications in cranioplasty after decompressive craniectomy: timing of the intervention. Journal of Neurology, 2020, 267, 1312-1320.	3.6	36
5	COLOR INTENSITY PROJECTION OF DIGITALLY SUBTRACTED ANGIOGRAPHY FOR THE VISUALIZATION OF BRAIN ARTERIOVENOUS MALFORMATIONS. Neurosurgery, 2007, 60, 511-515.	1.1	25
6	Coenzyme Q10 deficiency due to a COQ4 gene defect causes childhood-onset spinocerebellar ataxia and stroke-like episodes. Molecular Genetics and Metabolism Reports, 2018, 17, 19-21.	1.1	25
7	EXTENSIVE WHITE MATTER CHANGES AFTER STEREOTACTIC RADIOSURGERY FOR BRAIN ARTERIOVENOUS MALFORMATIONS. Neurosurgery, 2008, 63, 1064-1070.	1.1	24
8	Clinical outcome after repeated radiosurgery for brain arteriovenous malformations. Radiotherapy and Oncology, 2010, 95, 250-256.	0.6	22
9	Delineation of brain AVMs on MR-Angiography for the purpose of stereotactic radiosurgery. International Journal of Radiation Oncology Biology Physics, 2007, 67, 308-316.	0.8	20
10	Endoscopic third ventriculostomy and repeat endoscopic third ventriculostomy in pediatric patients: the Dutch experience. Journal of Neurosurgery: Pediatrics, 2017, 20, 314-323.	1.3	15
11	Subcutaneous tumor seeding after biopsy in gliomatosis cerebri. Journal of Neuro-Oncology, 2012, 106, 431-435.	2.9	11
12	The Use of Integra in Extensive Full-Thickness Scalp Burn Involving the Skull in a Child. Journal of Craniofacial Surgery, 2019, 30, 888-890.	0.7	11
13	A basic model for practice of intracranial microsurgery. World Neurosurgery, 2009, 71, 254-256.	1.3	7
14	Higher Complications and No Improvement in Mortality in the ACGME Resident Duty-Hour Restriction Era. Neurosurgery, 2013, 72, E142-E143.	1.1	5
15	Skin Augmentation as a Last-Resort Operative Technique During Decompressive Craniectomy. World Neurosurgery, 2018, 119, e417-e428.	1.3	4
16	Standardization of Surgical Procedures: Beyond Checklists?. World Neurosurgery, 2014, 82, e376-e377.	1.3	2
17	Favorable outcome in patients with intracranial hemorrhage due to ruptured brain AVM. Neurology, 2017, 88, 1878-1879.	1.1	2
18	Towards PErsonalised PRognosis for children with traumatic brain injury: the PEPR study protocol. BMJ Open, 2022, 12, e058975.	1.9	1

#	ARTICLE	IF	CITATIONS
19	Roald Dahl's contribution to neurosurgery: the Wade-Dahl-Till shunt. <i>Acta Neurochirurgica</i> , 2011, 153, 429-430.	1.7	0
20	Use of Grading Scales in Venous Air Emboli During Neurosurgery. <i>World Neurosurgery</i> , 2014, 81, e31.	1.3	0
21	Aneurysm rupture. <i>Neurology</i> , 2017, 89, 1320-1321.	1.1	0
22	Uncommon presentations of a neurosurgical site infection: impaired wound healing with hypergranulation and crust formation. <i>Acta Neurochirurgica</i> , 2022, 164, 875-879.	1.7	0
23	Interventions in Acute Intracranial Surgery: An Evidence-Based Perspective. <i>World Neurosurgery</i> , 2022, 161, 432-440.	1.3	0