

# Peter C Whitfield

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7451881/publications.pdf>

Version: 2024-02-01

111  
papers

1,661  
citations

623188

14  
h-index

301761

39  
g-index

115  
all docs

115  
docs citations

115  
times ranked

1289  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Cost-Effective Outcome for Treating Poor-Grade Subarachnoid Hemorrhage. <i>Stroke</i> , 2003, 34, 2508-2511.  | 1.0  | 568       |
| 2  | Pathophysiology of chronic subdural haematoma: inflammation, angiogenesis and implications for pharmacotherapy. <i>Journal of Neuroinflammation</i> , 2017, 14, 108.                                    | 3.1  | 341       |
| 3  | Trial of Dexamethasone for Chronic Subdural Hematoma. <i>New England Journal of Medicine</i> , 2020, 383, 2616-2627.  | 13.9 | 139       |
| 4  | Seven years of cranioplasty in a regional neurosurgical centre. <i>British Journal of Neurosurgery</i> , 2014, 28, 34-39.   | 0.4  | 57        |
| 5  | Cerebral Autoregulation among Patients with Symptoms of Hydrocephalus. <i>Neurosurgery</i> , 2002, 50, 526-533.   | 0.6  | 56        |
| 6  | Management of CSF leak in base of skull fractures in adults. <i>British Journal of Neurosurgery</i> , 2016, 30, 596-604.  | 0.4  | 54        |
| 7  | Decompressive Hemicraniectomy in the Treatment of Malignant Middle Cerebral Artery Infarction: A Meta-Analysis. <i>World Neurosurgery</i> , 2019, 123, 8-16.  | 0.7  | 49        |
| 8  | Timing of surgery for aneurysmal subarachnoid haemorrhage. <i>The Cochrane Library</i> , 2001, , CD001697.  | 1.5  | 39        |
| 9  | Traumatic brain injury: review of current management strategies. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2012, 50, 298-308.  | 0.4  | 35        |
| 10 | Proposal for establishment of the UK Cranial Reconstruction Registry (UKCRR). <i>British Journal of Neurosurgery</i> , 2014, 28, 310-314.   | 0.4  | 35        |
| 11 | Management of glioblastoma multiforme in pregnancy. <i>Journal of Neurosurgery</i> , 2012, 116, 1187-1194.  | 0.9  | 28        |
| 12 | Head Injury in the Elderly: What Are the Outcomes of Neurosurgical Care?. <i>World Neurosurgery</i> , 2016, 94, 493-500.  | 0.7  | 27        |
| 13 | Correlation Between Cost of Publication and Journal Impact. Comprehensive Cross-sectional Study of Exclusively Open-Access Surgical Journals. <i>Journal of Surgical Education</i> , 2019, 76, 107-119. | 1.2  | 25        |
| 14 | First Report of a Multicenter Prospective Registry of Cranioplasty in the United Kingdom and Ireland. <i>Neurosurgery</i> , 2021, 89, 518-526.  | 0.6  | 18        |
| 15 | Increasing motivation and engagement in neurosurgery for medical students through practical simulation-based learning. <i>Annals of Medicine and Surgery</i> , 2018, 34, 75-79.                         | 0.5  | 17        |
| 16 | Pathogenesis of Chronic Subdural Hematoma: A Cohort Evidencing De Novo and Transformational Origins. <i>Journal of Neurotrauma</i> , 2021, 38, 2580-2589.   | 1.7  | 16        |
| 17 | Neurosurgical Care in the Elderly: Increasing Demands Necessitate Future Healthcare Planning. <i>World Neurosurgery</i> , 2016, 87, 446-454.  | 0.7  | 13        |
| 18 | Workforce planning in neurosurgery. <i>British Journal of Neurosurgery</i> , 2020, 34, 3-8.   | 0.4  | 11        |

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|----|--|-----|-----------|
| 19 | Dex-CSDH randomised, placebo-controlled trial of dexamethasone for chronic subdural haematoma: report of the internal pilot phase. <i>Scientific Reports</i> , 2019, 9, 5885.                                    | 1.6 | 10        |
| 20 | Simulation in neurosurgical training: a blueprint and national approach to implementation for initial years trainees. <i>British Journal of Neurosurgery</i> , 2016, 30, 577-581.                                | 0.4 | 9         |
| 21 | Evaluating the educational environment of an international animal model-based wet lab course for undergraduate students. <i>Annals of Medicine and Surgery</i> , 2016, 12, 8-17.                                 | 0.5 | 9         |
| 22 | Challenges and opportunities in the care of chronic subdural haematoma: perspectives from a multi-disciplinary working group on the need for change. <i>British Journal of Neurosurgery</i> , 2022, 36, 600-608. | 0.4 | 8         |
| 23 | Cerebrospinal Fluid Dynamics. , 2005, , 47-63.   |     | 7         |
| 24 | A case of spontaneous haematoma from vertebral artery arterio-venous fistula in a patient with neurofibromatosis type 1. <i>British Journal of Neurosurgery</i> , 2017, 31, 736-737.                             | 0.4 | 7         |
| 25 | The evolution of British neurosurgical selection and training over the past decade. <i>Medical Teacher</i> , 2018, 40, 610-614.  | 1.0 | 7         |
| 26 | The changing face of neurosurgery for the older person. <i>Journal of Neurology</i> , 2020, 267, 2469-2474.  | 1.8 | 6         |
| 27 | The neuropathology of head injury. , 0, , 12-21.   |     | 5         |
| 28 | Epidemiology of head injury. , 0, , 1-11.  |     | 5         |
| 29 | Postpartum Regression of a Presumed Cavernous Meningioma. <i>Case Reports in Oncological Medicine</i> , 2016, 2016, 1-3.   | 0.2 | 5         |
| 30 | Giant vertebrobasilar aneurysm: a rare cause of central sleep apnoea. <i>British Journal of Neurosurgery</i> , 2019, 33, 559-561.  | 0.4 | 5         |
| 31 | The Management of Intracranial Abscesses. <i>Advances in Clinical Neuroscience &amp; Rehabilitation: ACNR</i> , 2005, 5, 12-15.  | 0.1 | 5         |
| 32 | Early versus late readmission of subarachnoid haemorrhage patients into neurocritical care. <i>British Journal of Neurosurgery</i> , 2016, 30, 545-548.  | 0.4 | 4         |
| 33 | Intracranial Dural Arteriovenous Fistulae. <i>Advances in Clinical Neuroscience &amp; Rehabilitation: ACNR</i> , 2007, 7, 10-12.   | 0.1 | 4         |
| 34 | Early phase care of patients with moderate and severe head injury. , 0, , 62-70.   |     | 3         |
| 35 | Progressive seizures in a patient with congenital coagulopathies. <i>BMJ Case Reports</i> , 2011, 2011, bcr0220113842-bcr0220113842.   | 0.2 | 3         |
| 36 | Middle cranial fossa cystic schwannoma. <i>BMJ Case Reports</i> , 2012, 2012, bcr1220115356-bcr1220115356.   | 0.2 | 3         |

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|----|---|-----|-----------|
| 37 | <a href="https://www.acnr.co.uk/2017/09/anterior-cervical-discectomy-and-fusion-acdf-for-degenerative-cervical-diseases-six-decades-on/">https://www.acnr.co.uk/2017/09/anterior-cervical-discectomy-and-fusion-acdf-for-degenerative-cervical-diseases-six-decades-on/</a> . Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2017, 17, 5-10. | 0.1 | 3         |
| 38 | Evidence Based Management Options for Patients with Intracranial Metastases. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2006, 6, 18-20.  | 0.1 | 3         |
| 39 | Cerebrospinal Fluid Pressure Dynamics. , 2019, , 293-326.   |     | 2         |
| 40 | Epidemiology of Head Injury. , 2020, , 1-11.  |     | 2         |
| 41 | The management of chronic subdural haematoma. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2008, 8, 12-15.   | 0.1 | 2         |
| 42 | Early phase care of patients with mild and minor head injury. , 2009, , 54-61.  |     | 1         |
| 43 | Principles of head injury intensive care management. , 0, , 79-86.  |     | 1         |
| 44 | Intracranial pressure monitoring in head injury. , 0, , 87-102.   |     | 1         |
| 45 | Craniofacial trauma:. , 2009, , 180-193.  |     | 1         |
| 46 | Cerebrospinal Fluid Pressure Dynamics. , 2019, , 1-34.  |     | 1         |
| 47 | Intracranial Pressure Monitoring in Head Injury. , 2020, , 110-131.   |     | 1         |
| 48 | MDT and Rehabilitation of Head Injury. , 2020, , 308-325.   |     | 1         |
| 49 | The Management of Patients with Head Injury. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2004, 4, 14-17.  | 0.1 | 1         |
| 50 | The Management of degenerative lumbar spine disease. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2005, , .  | 0.1 | 1         |
| 51 | Asymptomatic Unruptured Intracranial Aneurysms. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2005, 5, 26-28.   | 0.1 | 1         |
| 52 | Hydrocephalus. A Practical Guide to CSF Dynamics and Ventriculoperitoneal Shunts. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2006, 6, 14-17.   | 0.1 | 1         |
| 53 | The National Institute of Clinical Excellence Head Injury Guidelines: A Summary to Assist Implementation. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2008, 8, 32-33.   | 0.1 | 1         |
| 54 | Intramedullary Spinal Cord Tumours: diagnosis, treatment, and outcomes. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2010, 10, 21-26.  | 0.1 | 1         |

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|----|--|-----|-----------|
| 55 | A career in neurosurgery. BMJ, The, 2017, 357, j1371.  | 3.0 | 1         |
| 56 | The 2016 WHO Classification of paediatric CNS tumours – the essentials. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2018, 18, 5-8. | 0.1 | 1         |
| 57 | A survey of the radiological follow-up of unruptured intracranial aneurysms in the United Kingdom. British Journal of Neurosurgery, 2021, , 1-7. | 0.4 | 1         |
| 58 | Medico-legal aspects of head and neck injury. , 0, , 288-298.  |     | 0         |
| 59 | Experimental models of traumatic brain injury. , 0, , 22-27.   |     | 0         |
| 60 | Clinical assessment of the head-injured patient: an anatomical approach. , 0, , 28-35.   |     | 0         |
| 61 | Neuroimaging in trauma. , 0, , 36-46.  |     | 0         |
| 62 | Scoring systems for trauma and head injury. , 0, , 47-53.  |     | 0         |
| 63 | Interhospital transfer of head-injured patients. , 0, , 71-78.   |     | 0         |
| 64 | Multimodality monitoring in head injury. , 0, , 103-113.   |     | 0         |
| 65 | Therapeutic options in neurocritical care: optimizing brain physiology. , 0, , 114-128.  |     | 0         |
| 66 | Therapeutic options in neurocritical care: beyond the brain. , 0, , 129-150.   |     | 0         |
| 67 | Surgical issues in the management of head-injured patients. , 0, , 167-179.  |     | 0         |
| 68 | Cranioplasty after head injury. , 0, , 194-200.  |     | 0         |
| 69 | Neurosurgical complications of head injury. , 0, , 201-212.  |     | 0         |
| 70 | Paediatric head injury management. , 0, , 213-228.   |     | 0         |
| 71 | Outcome and prognosis after head injury. , 0, , 279-287.   |     | 0         |
| 72 | Brainstem death and organ donation. , 0, , 151-159.  |     | 0         |

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|----|---|----|-----------|
| 73 | Anaesthesia for emergency neurosurgery. , 0, , 160-166.                                 |    | 0         |
| 74 | The principles of rehabilitation after head injury. , 0, , 229-234.                     |    | 0         |
| 75 | Acute rehabilitation of the head-injured patient. , 0, , 235-244.                       |    | 0         |
| 76 | Post-acute and community rehabilitation of the head-injured patient. , 2009, , 245-265. |    | 0         |
| 77 | Neuropsychology and head injury. , 2009, , 266-278.                                     |    | 0         |
| 78 | The Neuropathology of Traumatic Brain Injury. , 2020, , 12-23.                          |    | 0         |
| 79 | Experimental Models of Traumatic Brain Injury. , 2020, , 24-33.                         |    | 0         |
| 80 | Clinical Assessment of the Head-Injured Patient. , 2020, , 34-42.                       |    | 0         |
| 81 | Neuroimaging in Trauma. , 2020, , 43-56.  |    | 0         |
| 82 | Scoring Systems for Trauma and Head Injury. , 2020, , 57-64.                            |    | 0         |
| 83 | Early Phase Care of Patients with Mild and Minor Head Injury. , 2020, , 65-75.          |    | 0         |
| 84 | Early Phase Care of Patients with Moderate and Severe Head Injury. , 2020, , 76-85.     |    | 0         |
| 85 | Interhospital Transfer of Brain-Injured Patients. , 2020, , 86-96.                      |    | 0         |
| 86 | Principles of Head Injury Intensive Care Management. , 2020, , 97-109.                  |    | 0         |
| 87 | Multimodality Monitoring in Head Injury. , 2020, , 132-145.                             |    | 0         |
| 88 | Therapeutic Options in Neurocritical Care. , 2020, , 146-163.                           |    | 0         |
| 89 | Therapeutic Options in Neurocritical Care. , 2020, , 164-185.                           |    | 0         |
| 90 | Brain Stem Death and Organ Donation. , 2020, , 186-196.                                 |    | 0         |

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|-----|--|-----|-----------|
| 91  | Anaesthesia for Emergency Neurosurgery. , 2020, , 197-206.   |     | 0         |
| 92  | Surgical Issues in the Management of Head-Injured Patients. , 2020, , 207-221.   |     | 0         |
| 93  | Craniofacial Trauma. , 2020, , 222-237.  |     | 0         |
| 94  | Cranioplasty after Head Injury. , 2020, , 238-246.   |     | 0         |
| 95  | Neurosurgical Complications of Head Injury. , 2020, , 247-257.   |     | 0         |
| 96  | Paediatric Head Injury Management. , 2020, , 258-274.  |     | 0         |
| 97  | Assessment of Cognition and Capacity. , 2020, , 275-289.   |     | 0         |
| 98  | Principles of Rehabilitation. , 2020, , 301-307.   |     | 0         |
| 99  | Neuropsychological Rehabilitation. , 2020, , 326-352.  |     | 0         |
| 100 | Assistive Technology and Rehabilitation. , 2020, , 353-363.  |     | 0         |
| 101 | Outcomes and Prognosis. , 2020, , 364-376.   |     | 0         |
| 102 | Medicolegal Aspects of Traumatic Brain and Cervical Spine Injury. , 2020, , 377-388.   |     | 0         |
| 103 | Aneurysmal Subarachnoid Haemorrhage. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2004, , .   | 0.1 | 0         |
| 104 | Management of Patients with Vestibular Schwannomas. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2005, 5, 24-25.                        | 0.1 | 0         |
| 105 | Frameless Stereotactic Neuronavigation for Space Occupying Lesions. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2005, 5, 27-29.        | 0.1 | 0         |
| 106 | Considerations in the Management of Cerebral Arterio-Venous Malformations. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2009, 9, 25-29. | 0.1 | 0         |
| 107 | Low-grade Gliomas. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2011, 11, 24-30.  | 0.1 | 0         |
| 108 | Cervical Spine Injuries in Children – a review. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2012, 11, 25-29.                           | 0.1 | 0         |

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|-----|---|-----|-----------|
| 109 | Managing coagulopathy and thromboprophylaxis in the neurosurgical patient. <i>Advances in Clinical Neuroscience &amp; Rehabilitation: ACNR</i> , 2015, 15, 11-16. | 0.1 | 0         |
| 110 | The 2016 WHO Classification of adult CNS tumours – the essentials. <i>Advances in Clinical Neuroscience &amp; Rehabilitation: ACNR</i> , 2017, 17, 5-8.           | 0.1 | 0         |
| 111 | Intracranial tuberculoma and the challenges of global neurosurgery. <i>Advances in Clinical Neuroscience &amp; Rehabilitation: ACNR</i> , 2021, 20, 26-28.        | 0.1 | 0         |