

Pier Paolo Panciani

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

1,471
citations

430442

18
h-index

329751

37
g-index

51
all docs

51
docs citations

51
times ranked

2774
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | SARS-CoV-2 can induce brain and spine demyelinating lesions. <i>Acta Neurochirurgica</i> , 2020, 162, 1491-1494. | 0.9 | 303 |
| 2 | Factors Associated With Surgical Mortality and Complications Among Patients With and Without Coronavirus Disease 2019 (COVID-19) in Italy. <i>JAMA Surgery</i> , 2020, 155, 691. | 2.2 | 260 |
| 3 | Lipid nanoparticles for intranasal administration: application to nose-to-brain delivery. <i>Expert Opinion on Drug Delivery</i> , 2018, 15, 369-378. | 2.4 | 123 |
| 4 | Fluorescence and image guided resection in high grade glioma. <i>Clinical Neurology and Neurosurgery</i> , 2012, 114, 37-41. | 0.6 | 88 |
| 5 | <p>Overcoming the Bloodâ€“Brain Barrier: Successes and Challenges inÂDeveloping Nanoparticle-Mediated Drug Delivery Systems for the Treatment of Brain Tumours</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 2999-3022. | 3.3 | 61 |
| 6 | Subarachnoid hemorrhage and negative angiography: clinical course and long-term follow-up. <i>Neurosurgical Review</i> , 2011, 34, 477-484. | 1.2 | 45 |
| 7 | Systemic cancer metastasis in a meningioma: Report of two cases and review of the literature. <i>Clinical Neurology and Neurosurgery</i> , 2009, 111, 87-93. | 0.6 | 44 |
| 8 | 5-aminolevulinic acid and neuronavigation in high-grade glioma surgery: results of a combined approach. <i>Neurocirugia</i> , 2012, 23, 23-28. | 0.2 | 39 |
| 9 | SARS-CoV-2: â€œThree-stepsâ€“infection model and CSF diagnostic implication. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 128-129. | 2.0 | 38 |
| 10 | Management of skin erosion following deep brain stimulation. <i>Neurosurgical Review</i> , 2009, 32, 111-115. | 1.2 | 35 |
| 11 | Supratentorial Gliomas in Eloquent Areas: Which Parameters Can Predict Functional Outcome and Extent of Resection?. <i>PLoS ONE</i> , 2013, 8, e80916. | 1.1 | 33 |
| 12 | Solid lipid nanoparticles by coacervation loaded with a methotrexate prodrug: preliminary study for glioma treatment. <i>Nanomedicine</i> , 2017, 12, 639-656. | 1.7 | 28 |
| 13 | A retrospective two-center study of antiepileptic prophylaxis in patients with surgically treated high-grade gliomas. <i>Neurology India</i> , 2013, 61, 131. | 0.2 | 26 |
| 14 | Risk factors for intraoperative stimulation-related seizures during awake surgery: an analysis of 109 consecutive patients. <i>Journal of Neuro-Oncology</i> , 2019, 145, 295-300. | 1.4 | 25 |
| 15 | High-Definition 3-Dimensional Exoscope for 5-ALA Glioma Surgery: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019, 18, E82. | 0.4 | 23 |
| 16 | Letter: COVID-19 Infection Affects Surgical Outcome of Chronic Subdural Hematoma. <i>Neurosurgery</i> , 2020, 87, E167-E171. | 0.6 | 23 |
| 17 | Stimulation-related intraoperative seizures during awake surgery: a review of available evidences. <i>Neurosurgical Review</i> , 2020, 43, 87-93. | 1.2 | 20 |
| 18 | Purely subcortical tumors in eloquent areas: Awake surgery and cortical and subcortical electrical stimulation (CSES) ensure safe and effective surgery. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 1595-1601. | 0.6 | 19 |

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|----|--|-----|-----------|
| 19 | Subarachnoid hemorrhage in elderly: Advantages of the endovascular treatment. <i>Geriatrics and Gerontology International</i> , 2012, 12, 46-49. | 0.7 | 18 |
| 20 | Resection of supratentorial gliomas: the need to merge microsurgical technical cornerstones with modern functional mapping concepts. An overview. <i>Neurosurgical Review</i> , 2015, 38, 59-70. | 1.2 | 17 |
| 21 | Spontaneous occlusion of a spinal arteriovenous malformation: is treatment always necessary?. <i>Journal of Neurosurgery: Spine</i> , 2010, 12, 397-401. | 0.9 | 16 |
| 22 | Computerized gait analysis with inertial sensor in the management of idiopathic normal pressure hydrocephalus. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2018, 54, 724-729. | 1.1 | 15 |
| 23 | Ruptured Aneurysm in Sphenoid Sinus: Which Is the Best Treatment. <i>Case Reports in Neurology</i> , 2013, 5, 1-5. | 0.3 | 14 |
| 24 | A simplified integrated molecular and immunohistochemistry-based algorithm allows high accuracy prediction of glioblastoma transcriptional subtypes. <i>Laboratory Investigation</i> , 2020, 100, 1330-1344. | 1.7 | 12 |
| 25 | Is age an additional factor in the treatment of elderly patients with glioblastoma? A new stratification model: an Italian Multicenter Study. <i>Neurosurgical Focus</i> , 2020, 49, E13. | 1.0 | 12 |
| 26 | Unusual presentation of a spontaneous spinal epidural haematoma. <i>Acta Neurologica Belgica</i> , 2009, 109, 146-8. | 0.5 | 11 |
| 27 | P-Tau as prognostic marker in long term follow up for patients with shunted iNPH. <i>Neurological Research</i> , 2021, 43, 78-85. | 0.6 | 10 |
| 28 | Central neuropathic itch as the presenting symptom of an intramedullary cavernous hemangioma: Case report and review of literature. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 454-456. | 0.6 | 9 |
| 29 | Comment about the article "SARS-CoV-2 can induce brain and spine demyelinating lesions," <i>Acta Neurochir (Wien)</i> 2020 Jul;162(7):1491-1494. <i>Acta Neurochirurgica</i> , 2021, 163, 331-332. | 0.9 | 9 |
| 30 | Dorsal paddle leads implant for spinal cord stimulation through laminotomy with midline structures preservation. , 2012, 3, 164. | | 9 |
| 31 | Vascular endothelial growth factor gene polymorphisms and intracranial aneurysms. <i>Acta Neurochirurgica</i> , 2013, 155, 1511-1515. | 0.9 | 8 |
| 32 | Recovery after Delayed Surgery in a Case of Spinal Subdural Hematoma. <i>Case Reports in Neurological Medicine</i> , 2013, 2013, 1-2. | 0.3 | 8 |
| 33 | Intranasal lipid nanocarriers: Uptake studies with fluorescently labeled formulations. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 214, 112470. | 2.5 | 8 |
| 34 | Acute functional reactivation of the language network during awake intraoperative brain mapping. <i>Neurocase</i> , 2015, 21, 403-407. | 0.2 | 7 |
| 35 | The oculomotor neurovascular conflict: Literature review and proposal of management. <i>Clinical Neurology and Neurosurgery</i> , 2020, 195, 105920. | 0.6 | 7 |
| 36 | Comparison of Allogeneic and Syngeneic Rat Glioma Models by Using MRI and Histopathologic Evaluation. <i>Comparative Medicine</i> , 2017, 67, 147-156. | 0.4 | 6 |

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|----|---|-----|-----------|
| 37 | Acute Supratentorial Ischemic Stroke: When Surgery Is Mandatory. <i>BioMed Research International</i> , 2014, 2014, 1-6. | 0.9 | 5 |
| 38 | Delayed onset of fatal encephalitis in a COVID-19 positive patient. <i>International Journal of Neuroscience</i> , 2023, 133, 77-80. | 0.8 | 5 |
| 39 | An international call for a new grading system for cerebral and cerebellar cavernomas. <i>Journal of Neurosurgical Sciences</i> , 2021, 65, 239-246. | 0.3 | 5 |
| 40 | Surgical Management of Brain Cavernous Malformations. <i>Methods in Molecular Biology</i> , 2020, 2152, 109-128. | 0.4 | 5 |
| 41 | Multiple cavernomas of the brain: simultaneous hemorrhage of two lesions in a non-familial form. <i>Turkish Neurosurgery</i> , 2011, 22, 671-4. | 0.1 | 5 |
| 42 | Three-Dimensional High-Definition Ventriculoscope: Single-Center Case Series. <i>World Neurosurgery</i> , 2019, 125, e978-e983. | 0.7 | 4 |
| 43 | Cerebral Wegener's Granuloma: Surgery Mandatory for Diagnosis and Treatment. <i>Case Reports in Neurological Medicine</i> , 2013, 2013, 1-4. | 0.3 | 3 |
| 44 | Posttraumatic Vertebral Arteriovenous Fistula: A Lifeline from Tetraplegia?. <i>World Neurosurgery</i> , 2020, 142, 413-419. | 0.7 | 3 |
| 45 | Blood-tissue analysis of TP53 polymorphisms and survival of patients with glioma. <i>Journal of Neurosurgical Sciences</i> , 2021, 65, 8-13. | 0.3 | 2 |
| 46 | Do neurosurgeons follow the guidelines? A world-based survey on severe traumatic brain injury. <i>Journal of Neurosurgical Sciences</i> , 2021, 65, 465-473. | 0.3 | 2 |
| 47 | Idiopathic normal pressure hydrocephalus: postoperative patient perspective and quality of life. <i>Acta Neurochirurgica</i> , 2022, 164, 2855-2866. | 0.9 | 2 |
| 48 | Sudden worsening after subdural haematoma surgery: will there be a corpus callosum injury?. <i>BMJ Case Reports</i> , 2014, 2014, bcr2013203278-bcr2013203278. | 0.2 | 1 |
| 49 | Post-operative management of brain metastases: GRADE-based clinical practice recommendations on behalf of the Italian Association of Radiotherapy and Clinical Oncology (AIRO). <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 793-802. | 1.2 | 0 |
| 50 | Can neck swelling lead to spinal cord compression. <i>World Journal of Clinical Cases</i> , 2013, 1, 56. | 0.3 | 0 |
| 51 | Preliminary Validation of FoRCaSco: A New Grading System for Cerebral and Cerebellar Cavernomas. <i>World Neurosurgery</i> , 2022, 162, e597-e604. | 0.7 | 0 |