

# Paolo Perrini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3952391/publications.pdf>

Version: 2024-02-01

102  
papers

2,189  
citations

185998

28  
h-index

288905

40  
g-index

107  
all docs

107  
docs citations

107  
times ranked

2959  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Will COVID-19 change neurosurgical clinical practice?. British Journal of Neurosurgery, 2022, 36, 117-118.   | 0.4 | 29        |
| 2  | Diagnosis and treatment of Chiari malformation and syringomyelia in adults: international consensus document. Neurological Sciences, 2022, 43, 1327-1342.  | 0.9 | 42        |
| 3  | Impact of recurrence pattern in patients undergoing a second surgery for recurrent glioblastoma. Acta Neurologica Belgica, 2022, 122, 441-446.   | 0.5 | 21        |
| 4  | Surgical Treatment of Long-Standing Overt Ventriculomegaly in Adults (LOVA): A Comparative Case Series between Ventriculoperitoneal Shunt (VPS) and Endoscopic Third Ventriculostomy (ETV). International Journal of Environmental Research and Public Health, 2022, 19, 1926. | 1.2 | 6         |
| 5  | Unsuccessful bypass and trapping of a giant dolichoectatic thrombotic basilar trunk aneurysm. What went wrong?. British Journal of Neurosurgery, 2022, , 1-4.  | 0.4 | 4         |
| 6  | Old and New Systemic Immune-Inflammation Indexes Are Associated with Overall Survival of Glioblastoma Patients Treated with Radio-Chemotherapy. Genes, 2022, 13, 1054.   | 1.0 | 15        |
| 7  | Optimal intracranial pressure in patients with aneurysmal subarachnoid hemorrhage treated with coiling and requiring external ventricular drainage. Neurosurgical Review, 2021, 44, 1191-1204.   | 1.2 | 6         |
| 8  | Radiological outcome after surgical treatment of syringomyelia-Chiari I complex in adults: a systematic review and meta-analysis. Neurosurgical Review, 2021, 44, 177-187.   | 1.2 | 16        |
| 9  | Exploring the clinical association between neurological symptoms and COVID-19 pandemic outbreak: a systematic review of current literature. Journal of Neurology, 2021, 268, 1561-1569.  | 1.8 | 39        |
| 10 | Is DAT imaging abnormality in normal pressure hydrocephalus always suggestive of degeneration?. Neurological Sciences, 2021, 42, 723-726.  | 0.9 | 5         |
| 11 | Microsurgical anatomy of the amygdaloid body and its connections. Brain Structure and Function, 2021, 226, 861-874.  | 1.2 | 10        |
| 12 | Decipher the Glioblastoma Microenvironment: The First Milestone for New Groundbreaking Therapeutic Strategies. Genes, 2021, 12, 445.   | 1.0 | 43        |
| 13 | Management of an Uncommon Complication: Anterior Choroidal Artery Occlusion by Posterior Clinoid Process Detected Through Intraoperative Monitoring After Clipping of Paraclinoid Aneurysm: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E124-E125.        | 0.4 | 5         |
| 14 | Multiple Brain Abscesses of Odontogenic Origin. May Oral Microbiota Affect Their Development? A Review of the Current Literature. Applied Sciences (Switzerland), 2021, 11, 3316.  | 1.3 | 15        |
| 15 | Response to "Salvage therapy for vagal nerve stimulator infection; Literature review and report of a delayed recurrence" Clinical Neurology and Neurosurgery, 2021, 207, 106721.   | 0.6 | 0         |
| 16 | Surgical outcome and molecular pattern characterization of recurrent glioblastoma multiforme: A single-center retrospective series. Clinical Neurology and Neurosurgery, 2021, 207, 106735.  | 0.6 | 38        |
| 17 | Commentary: Comparison of Pericranial Autograft and AlloDerm for Duraplasty in Patients With Type I Chiari Malformation: Retrospective Cohort Analysis. Operative Neurosurgery, 2021, 21, E467-E468.   | 0.4 | 0         |
| 18 | Post-operative morbidity ensuing surgery for insular gliomas: a systematic review and meta-analysis. Neurosurgical Review, 2020, 43, 987-997.  | 1.2 | 17        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Ventriculostomy-related hemorrhage in patients on antiplatelet therapy for endovascular treatment of acutely ruptured intracranial aneurysms. A meta-analysis. <i>Neurosurgical Review</i> , 2020, 43, 397-406.  | 1.2 | 24        |
| 20 | IDH wild-type WHO grade II diffuse low-grade gliomas. A heterogeneous family with different outcomes. Systematic review and meta-analysis. <i>Neurosurgical Review</i> , 2020, 43, 383-395.  | 1.2 | 30        |
| 21 | Microsurgical Resection of Cervical Intradural Juxtamedullary Solitary Fibrous Tumor: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020, 19, E532-E532.  | 0.4 | 0         |
| 22 | Clinical Risk and Overall Survival in Patients with Diabetes Mellitus, Hyperglycemia and Glioblastoma Multiforme. A Review of the Current Literature. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8501.           | 1.2 | 34        |
| 23 | Angioleiomyoma of the knee: An uncommon cause of leg pain. A systematic review of the literature. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2020, 22, 100877.   | 0.2 | 8         |
| 24 | Petroclival meningiomas: the risk of post-operative cranial nerve deficits among different surgical approaches—a systematic review and meta-analysis. <i>Acta Neurochirurgica</i> , 2020, 162, 2135-2143.  | 0.9 | 16        |
| 25 | Antiplatelet therapy in patients with aneurysmal subarachnoid hemorrhage: Impact on the delayed cerebral ischemia and clinical outcome. A meta-analysis. <i>Journal of Neuroradiology</i> , 2020, 47, 80.  | 0.6 | 0         |
| 26 | Target intracranial pressure among patients with aneurysmal subarachnoid hemorrhage: A prospective single-center study. <i>Journal of Neuroradiology</i> , 2020, 47, 103-104.  | 0.6 | 0         |
| 27 | Flow-Diversion Treatment for Unruptured Nonsaccular Intracranial Aneurysms of the Posterior and Distal Anterior Circulation: A Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2020, 41, 134-139.   | 1.2 | 16        |
| 28 | Survival outcomes in patients with recurrent glioblastoma treated with Laser Interstitial Thermal Therapy (LITT): A systematic review. <i>Clinical Neurology and Neurosurgery</i> , 2020, 195, 105942.   | 0.6 | 43        |
| 29 | Shunt-dependent hydrocephalus after aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgical Sciences</i> , 2020, 64, 181-189.  | 0.3 | 16        |
| 30 | Patency of the supraclinoid internal carotid artery branches after flow diversion treatment. A meta-analysis. <i>Journal of Neuroradiology</i> , 2019, 46, 9-14.   | 0.6 | 25        |
| 31 | Endoscopic Endonasal Transclival Approach to the Ventral Brainstem: Anatomic Study of the Safe Entry Zones Combining Fiber Dissection Technique with 7 Tesla Magnetic Resonance Guided Neuronavigation. <i>Operative Neurosurgery</i> , 2019, 16, 239-249. | 0.4 | 10        |
| 32 | Microsurgical anatomy of the sagittal stratum. <i>Acta Neurochirurgica</i> , 2019, 161, 2319-2327.   | 0.9 | 40        |
| 33 | Antiplatelet Therapy in Patients with Aneurysmal SAH: Impact on Delayed Cerebral Ischemia and Clinical Outcome. A Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2019, 40, 1201-1206.  | 1.2 | 14        |
| 34 | Comparison of Prasugrel and Clopidogrel Used as Antiplatelet Medication for Endovascular Treatment of Unruptured Intracranial Aneurysms: A Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2019, 40, 681-686.                                   | 1.2 | 18        |
| 35 | Treatment of Unruptured Distal Anterior Circulation Aneurysms with Flow-Diverter Stents: A Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2019, 40, 687-693.   | 1.2 | 52        |
| 36 | Flow-Diversion Treatment of Unruptured Saccular Anterior Communicating Artery Aneurysms: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2019, 40, 497-502.   | 1.2 | 16        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | On the Surgical Implications of Peritrigeminal Perforating Vessels in Microvascular Decompression. <i>Operative Neurosurgery</i> , 2019, 17, 193-201.  | 0.4 | 1         |
| 38 | Refinement of the Transoral Approach to Craniovertebral Junction Malformations. <i>Acta Neurochirurgica Supplementum</i> , 2019, 125, 235-240.   | 0.5 | 2         |
| 39 | Realignment of Basilar Invagination by C1–C2 Joint Distraction: A Modified Approach to a Paradigm Shift. <i>Acta Neurochirurgica Supplementum</i> , 2019, 125, 273-277.  | 0.5 | 6         |
| 40 | Y-Stent-Assisted Coiling of Wide-Neck Bifurcation Intracranial Aneurysms: A Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2019, 40, 122-128.  | 1.2 | 63        |
| 41 | Multiple high-grade gliomas: epidemiology, management, and outcome. A systematic review and meta-analysis. <i>Neurosurgical Review</i> , 2019, 42, 263-275.  | 1.2 | 67        |
| 42 | The Y-shaped trabecular bone structure in the odontoid process of the axis: a CT scan study in 54 healthy subjects and biomechanical considerations. <i>Journal of Neurosurgery: Spine</i> , 2019, 30, 585-592.                                      | 0.9 | 27        |
| 43 | Arterial aneurysms associated with intracranial dural arteriovenous fistulas: epidemiology, natural history, and management. A systematic review. <i>Neurosurgical Review</i> , 2019, 42, 277-285.   | 1.2 | 9         |
| 44 | Endovascular Treatment of Very Large and Giant Intracranial Aneurysms: Comparison between Reconstructive and Deconstructive Techniques—A Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2018, 39, 852-858.                               | 1.2 | 46        |
| 45 | Treatment of Intracranial Aneurysms with Self-Expandable Braided Stents: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2018, 39, 2064-2069.   | 1.2 | 28        |
| 46 | Acutely Ruptured Intracranial Aneurysms Treated with Flow-Diverter Stents: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2018, 39, 1669-1675.   | 1.2 | 102       |
| 47 | Neuronavigated percutaneous approach to the sphenopalatine ganglion. <i>Journal of Neurosurgery</i> , 2017, 126, 375-378.  | 0.9 | 1         |
| 48 | Aneurysm rebleeding after placement of external ventricular drainage: a systematic review and meta-analysis. <i>Acta Neurochirurgica</i> , 2017, 159, 695-704.   | 0.9 | 31        |
| 49 | A new quantitative method to assess disproportionately enlarged subarachnoid space (DESH) in patients with possible idiopathic normal pressure hydrocephalus: The SILVER index. <i>Clinical Neurology and Neurosurgery</i> , 2017, 158, 27-32.       | 0.6 | 18        |
| 50 | Intracranial aneurysms in patients with autosomal dominant polycystic kidney disease: prevalence, risk of rupture, and management. A systematic review. <i>Acta Neurochirurgica</i> , 2017, 159, 811-821.  | 0.9 | 49        |
| 51 | Cage with anterior plating is advantageous over the stand-alone cage for segmental lordosis in the treatment of two-level cervical degenerative spondylopathy: A retrospective study. <i>Clinical Neurology and Neurosurgery</i> , 2017, 163, 27-32. | 0.6 | 16        |
| 52 | Fatal cerebellar infarction after sacrifice of the superior petrosal vein during surgery for petrosal apex meningioma. <i>Journal of Clinical Neuroscience</i> , 2017, 35, 144-145.  | 0.8 | 5         |
| 53 | Survival outcomes following repeat surgery for recurrent glioblastoma: a single-center retrospective analysis. <i>Journal of Neuro-Oncology</i> , 2017, 131, 585-591.  | 1.4 | 40        |
| 54 | Surgical management of acute subdural haematomas in elderly: report of a single center experience. <i>British Journal of Neurosurgery</i> , 2017, 31, 244-248.   | 0.4 | 34        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | Subdural fluid collection and hydrocephalus following cervical schwannoma resection: hydrocephalus resolution after spinal pseudomeningocele repair: case report. <i>Journal of Neurosurgery: Spine</i> , 2016, 25, 762-765.            | 0.9 | 4         |
| 56 | Second surgery for recurrent glioblastoma: A concise overview of the current literature. <i>Clinical Neurology and Neurosurgery</i> , 2016, 142, 60-64.   | 0.6 | 64        |
| 57 | Anterior Cervical Decompression and Fusion with Autologous Bone Graft. , 2016, , 115-124.   |     | 1         |
| 58 | Congenital absence of a cervical spine pedicle. <i>Neurology India</i> , 2016, 64, 189.   | 0.2 | 12        |
| 59 | Phenytoin-induced rhabdomyolysis: Timely recognition for safely remission. <i>Neurology India</i> , 2016, 64, 793.  | 0.2 | 3         |
| 60 | Optical Coherence Tomography in Patients with Chiari I Malformation. <i>BioMed Research International</i> , 2015, 2015, 1-7.  | 0.9 | 3         |
| 61 | Anterior cervical corpectomy for cervical spondylotic myelopathy: Reconstruction with expandable cylindrical cage versus iliac crest autograft. A retrospective study. <i>Clinical Neurology and Neurosurgery</i> , 2015, 139, 258-263. | 0.6 | 25        |
| 62 | Technical Nuances of Autologous Pericranium Harvesting for Dural Closure in Chiari Malformation Surgery. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2015, 76, 090-093.  | 0.4 | 8         |
| 63 | Wrapping of intracranial aneurysms: Single-center series and systematic review of the literature. <i>British Journal of Neurosurgery</i> , 2015, 29, 785-791.   | 0.4 | 23        |
| 64 | Transoral approach to extradural non-neoplastic lesions of the craniovertebral junction. <i>Acta Neurochirurgica</i> , 2014, 156, 1231-6.   | 0.9 | 13        |
| 65 | Dermoid cyst of the lateral wall of the cavernous sinus presenting with isolated abducens nerve palsy. <i>Acta Neurochirurgica</i> , 2013, 155, 741-742.  | 0.9 | 5         |
| 66 | Management and outcome of high-grade multicentric gliomas: a contemporary single-institution series and review of the literature. <i>Acta Neurochirurgica</i> , 2013, 155, 2245-2251.   | 0.9 | 18        |
| 67 | Three-dimensional microsurgical anatomy of cerebellar peduncles. <i>Neurosurgical Review</i> , 2013, 36, 215-225.   | 1.2 | 32        |
| 68 | Epidural spinal cord compression in Langerhans cell histiocytosis: A case report. <i>British Journal of Neurosurgery</i> , 2013, 27, 838-839.   | 0.4 | 5         |
| 69 | The Contribution of Carlo Giacomini (1840â€“1898). <i>Neurosurgery</i> , 2013, 72, 475-482.   | 0.6 | 25        |
| 70 | Primary Dumbbell-Shaped Lymphoma of the Thoracic Spine: A Case Report. <i>Case Reports in Neurological Medicine</i> , 2012, 2012, 1-4.  | 0.3 | 2         |
| 71 | Spontaneous resolution of syringomyelia in an adult patient with tight cisterna magna. <i>Neurological Sciences</i> , 2012, 33, 1463-1467.  | 0.9 | 7         |
| 72 | The fate of syringomyelia after surgical treatment of syringomyeliaâ€“Chiari I complex. <i>Neurological Sciences</i> , 2011, 32, 529-530.   | 0.9 | 0         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 73 | Letter to the Editor: Subdural fluid collections after decompression for Chiari malformation. <i>Journal of Neurosurgery</i> , 2011, 114, 1488-1490.   | 0.9 | 4         |
| 74 | Delayed otogenic pneumocephalus complicating ventriculoperitoneal shunt. <i>Neurology India</i> , 2011, 59, 616.   | 0.2 | 3         |
| 75 | Niels Stensen (1638-1686). <i>Neurosurgery</i> , 2010, 67, 3-9.  | 0.6 | 74        |
| 76 | Malignant Transformation of Intramedullary Melanocytoma. <i>Neurosurgery</i> , 2010, 67, E867-E869.  | 0.6 | 34        |
| 77 | Thoracic extradural haematoma after epidural anaesthesia. <i>Neurological Sciences</i> , 2010, 31, 87-88.  | 0.9 | 9         |
| 78 | Trigeminal neuralgia as initial symptom of paramedian tentorial meningioma. <i>Neurological Sciences</i> , 2009, 30, 81-83.  | 0.9 | 6         |
| 79 | Craniovertebral junction lesions: our experience with the transoral surgical approach. <i>European Spine Journal</i> , 2009, 18, 13-19.  | 1.0 | 58        |
| 80 | SYRINGOPLEURAL SHUNT AS A RESCUE PROCEDURE IN PATIENTS WITH SYRINGOMYELIA REFRACTORY TO RESTORATION OF CEREBROSPINAL FLUID FLOW. <i>Neurosurgery</i> , 2009, 65, 471-476.  | 0.6 | 49        |
| 81 | TRANSORAL APPROACH AND ITS SUPERIOR EXTENSIONS TO THE CRANIOVERTEBRAL JUNCTION MALFORMATIONS. <i>Operative Neurosurgery</i> , 2009, 64, ons331-ons342.   | 0.4 | 33        |
| 82 | Enterogenous cysts of the cerebellopontine angle: short review illustrated by two new patients. <i>Acta Neurochirurgica</i> , 2008, 150, 177-184.  | 0.9 | 23        |
| 83 | Acute external hydrocephalus complicating craniocervical decompression for syringomyelia-Chiari I complex. <i>Neurosurgical Review</i> , 2008, 31, 331-335.  | 1.2 | 35        |
| 84 | Third-nerve palsy heralding dissecting aneurysm of posterior cerebral artery: digital subtraction angiography and magnetic resonance appearance. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007, 78, 197-198. | 0.9 | 12        |
| 85 | A microsurgical study of the anatomy and course of the ophthalmic artery and its possibly dangerous anastomoses. <i>Journal of Neurosurgery</i> , 2007, 106, 142-150.  | 0.9 | 113       |
| 86 | Francesco Rizzoli (1809-1880) and the elusive case of Giulia: the description of an arteriovenous aneurysm passing through the wall of the skull. <i>Acta Neurochirurgica</i> , 2007, 149, 191-196.                            | 0.9 | 11        |
| 87 | Intracranial meningioma containing metastatic colon carcinoma. <i>Acta Neurochirurgica</i> , 2007, 149, 799-803.   | 0.9 | 20        |
| 88 | Extra-arachnoidal cranio-cervical decompression for syringomyelia associated with Chiari I malformation in adults: technique assessment. <i>Acta Neurochirurgica</i> , 2007, 149, 1015-1023.                                   | 0.9 | 40        |
| 89 | Thoracic radiculopathy from a paravertebral mesothelial cyst. <i>Acta Neurochirurgica</i> , 2006, 148, 989-991.  | 0.9 | 7         |
| 90 | Tethered cervical spinal cord due to a hamartomatous stalk in a young adult. <i>Journal of Neurosurgery: Pediatrics</i> , 2005, 102, 244-247.  | 0.8 | 3         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 91  | Emerging Concepts in the Treatment of Intracranial Aneurysms: Stents, Coated Coils, and Liquid Embolic Agents. <i>Neurosurgery</i> , 2005, 57, 449-459.   | 0.6 | 62        |
| 92  | Thrombosed giant intracavernous aneurysm with subsequent spontaneous ipsilateral carotid artery occlusion. <i>Acta Neurochirurgica</i> , 2005, 147, 215-217.  | 0.9 | 21        |
| 93  | Tethered cervical spinal cord due to a hamartomatous stalk in a young adult. <i>Journal of Neurosurgery</i> , 2005, 102, 244-247.   | 0.9 | 12        |
| 94  | Primary germinoma of the orbit. <i>Neurosurgery</i> , 2005, 57, E813.   | 0.6 | 1         |
| 95  | Superselective angiography increases the diagnostic yield in the investigation of intracranial haematomas caused by microarteriovenous malformations. <i>Neurological Sciences</i> , 2004, 25, 241-242.                                 | 0.9 | 5         |
| 96  | Results of surgical and endovascular treatment of intracranial micro-arteriovenous malformations with emphasis on superselective angiography. <i>Acta Neurochirurgica</i> , 2004, 146, 755-66.  | 0.9 | 16        |
| 97  | Surgical occlusion of the leptomeningeal drainage is a safe and effective treatment for intracranial dural arteriovenous fistulas without dural sinus drainage. <i>Acta Neurochirurgica</i> , 2004, 146, 1279-1280.                     | 0.9 | 6         |
| 98  | Misleading imaging features of intracranial dural plasmacytoma: report of two cases. <i>British Journal of Neurosurgery</i> , 2004, 18, 643-646.  | 0.4 | 8         |
| 99  | An Easy-to-use Intraoperative Digital Videography, Still Photography, and X-ray-capture System. <i>Neurosurgery</i> , 2004, 55, 258-259.  | 0.6 | 1         |
| 100 | Stereotactic Interstitial Radiosurgery with a Miniature X-Ray Device in the Minimally Invasive Treatment of Selected Tumors in the Thalamus and the Basal Ganglia. <i>Stereotactic and Functional Neurosurgery</i> , 2002, 79, 202-213. | 0.8 | 12        |
| 101 | Radiation leukoencephalopathy associated with moderate hydrocephalus: intracranial pressure monitoring and results of ventriculoperitoneal shunting. <i>Neurological Sciences</i> , 2002, 23, 237-241.                                  | 0.9 | 36        |
| 102 | Role of magnetic resonance imaging following postoperative radiotherapy in clinical decision-making of patients with high-grade glioma. <i>Radiologia Medica</i> , 0, , .   | 4.7 | 5         |