Nicola Montemurro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4161055/publications.pdf

Version: 2024-02-01

58 papers

1,516 citations

331670
21
h-index

36 g-index

59 all docs 59 docs citations

59 times ranked 2057 citing authors

#	Article	IF	CITATIONS
1	From textbook to patient: a practical guide to train the end-to-side microvascular anastomosis. British Journal of Neurosurgery, 2023, 37, 116-120.	0.8	13
2	Will COVID-19 change neurosurgical clinical practice?. British Journal of Neurosurgery, 2022, 36, 117-118.	0.8	29
3	Microvascular decompression for trigeminal neuralgia due to vertebrobasilar artery compression: a systematic review and meta-analysis. Neurosurgical Review, 2022, 45, 285-294.	2.4	6
4	Impact of recurrence pattern in patients undergoing a second surgery for recurrent glioblastoma. Acta Neurologica Belgica, 2022, 122, 441-446.	1.1	21
5	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.	2.6	6
6	Virtual Reality in Neurosurgery: Beyond Neurosurgical Planning. International Journal of Environmental Research and Public Health, 2022, 19, 1719.	2.6	66
7	The Exoscope in Neurosurgery: An Overview of the Current Literature of Intraoperative Use in Brain and Spine Surgery. Journal of Clinical Medicine, 2022, 11, 223.	2.4	51
8	Resolution of Papilledema Following Ventriculoperitoneal Shunt or Endoscopic Third Ventriculostomy for Obstructive Hydrocephalus: A Pilot Study. Medicina (Lithuania), 2022, 58, 281.	2.0	11
9	Telemedicine: Could it represent a new problem for spine surgeons to solve?. Global Spine Journal, 2022, 12, 1306-1307.	2.3	23
10	Long-Term Outcomes of Implants Placed in Maxillary Sinus Floor Augmentation with Porous Fluorohydroxyapatite (Algipore® FRIOS®) in Comparison with Anorganic Bovine Bone (Bio-Oss®) and Platelet Rich Plasma (PRP): A Retrospective Study. Journal of Clinical Medicine, 2022, 11, 2491.	2.4	14
11	Ischemic Stroke and SARS-CoV-2 Infection: The Bidirectional Pathology and Risk Morbidities. Neurology International, 2022, 14, 391-405.	2.8	25
12	Cognitive deficits and memory impairments after COVID-19 (Covishield) vaccination. Brain, Behavior, & Immunity - Health, 2022, 22, 100463.	2.5	8
13	Unsuccessful bypass and trapping of a giant dolichoectatic thrombotic basilar trunk aneurysm. What went wrong?. British Journal of Neurosurgery, 2022, , 1-4.	0.8	4
14	Brain Tumor and Augmented Reality: New Technologies for the Future. International Journal of Environmental Research and Public Health, 2022, 19, 6347.	2.6	20
15	Old and New Systemic Immune-Inflammation Indexes Are Associated with Overall Survival of Glioblastoma Patients Treated with Radio-Chemotherapy. Genes, 2022, 13, 1054.	2.4	15
16	Transforaminal Fusion Using Physiologically Integrated Titanium Cages with a Novel Design in Patients with Degenerative Spinal Disorders: A Pilot Study. Surgeries, 2022, 3, 175-184.	0.6	3
17	Spinal Vascular Shunts: Single-Center Series and Review of the Literature of Their Classification. Neurology International, 2022, 14, 581-599.	2.8	4
18	Regional and experiential differences in surgeon preference for the treatment of cervical facet injuries: a case study survey with the AO Spine Cervical Classification Validation Group. European Spine Journal, 2021, 30, 517-523.	2.2	26

#	Article	IF	CITATIONS
19	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.	3.6	39
20	Intracranial hemorrhage and COVID-19, but please do not forget "old diseases―and elective surgery. Brain, Behavior, and Immunity, 2021, 92, 207-208.	4.1	23
21	Fusion versus nonfusion treatment for recurrent lumbar disc herniation. Journal of Craniovertebral Junction and Spine, 2021, 12, 44.	0.8	25
22	Decipher the Glioblastoma Microenvironment: The First Milestone for New Groundbreaking Therapeutic Strategies. Genes, 2021, 12, 445.	2.4	43
23	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.	0.8	5
24	Multiple Brain Abscesses of Odontogenic Origin. May Oral Microbiota Affect Their Development? A Review of the Current Literature. Applied Sciences (Switzerland), 2021, 11, 3316.	2.5	15
25	Temporomandibular Disorders and Fibromyalgia: A Narrative Review. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 106-112.	0.2	5
26	Evaluation of a Wearable AR Platform for Guiding Complex Craniotomies in Neurosurgery. Annals of Biomedical Engineering, 2021, 49, 2590-2605.	2.5	34
27	Surgical Approach for Spinal Tumors: Our Experience in Combined Military Hospital Dhaka. Surgeries, 2021, 2, 303-307.	0.6	5
28	Bilateral central retinal artery occlusion: An exceptional complication after frontal parasagittal meningioma resection., 2021, 12, 397.		5
29	Surgical outcome and molecular pattern characterization of recurrent glioblastoma multiforme: A single-center retrospective series. Clinical Neurology and Neurosurgery, 2021, 207, 106735.	1.4	38
30	Augmented Reality-Assisted Craniotomy for Parasagittal and Convexity En Plaque Meningiomas and Custom-Made Cranio-Plasty: A Preliminary Laboratory Report. International Journal of Environmental Research and Public Health, 2021, 18, 9955.	2.6	28
31	Glioblastoma Multiforme and Genetic Mutations: The Issue Is Not Over Yet. An Overview of the Current Literature. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2020, 81, 064-070.	0.8	38
32	Microsurgical Resection of Cervical Intradural Juxtamedullary Solitary Fibrous Tumor: 2-Dimensional Operative Video. Operative Neurosurgery, 2020, 19, E532-E532.	0.8	0
33	Clinical Risk and Overall Survival in Patients with Diabetes Mellitus, Hyperglycemia and Glioblastoma Multiforme. A Review of the Current Literature. International Journal of Environmental Research and Public Health, 2020, 17, 8501.	2.6	34
34	Angioleiomyoma of the knee: An uncommon cause of leg pain. A systematic review of the literature. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2020, 22, 100877.	0.3	8
35	The emotional impact of COVID-19: From medical staff to common people. Brain, Behavior, and Immunity, 2020, 87, 23-24.	4.1	363
36	Postoperative Textiloma Mimicking Intracranial Rebleeding in a Patient with Spontaneous Hemorrhage: Case Report and Review of the Literature. Case Reports in Neurology, 2020, 12, 7-12.	0.7	12

#	Article	IF	Citations
37	Survival outcomes in patients with recurrent glioblastoma treated with Laser Interstitial Thermal Therapy (LITT): A systematic review. Clinical Neurology and Neurosurgery, 2020, 195, 105942.	1.4	43
38	Lumbar revision microdiscectomy in patients with recurrent lumbar disc herniation: A single-center prospective series., 2020, 11, 404.		17
39	Posttraumatic synchronous double acute epidural hematomas: Two craniotomies, single skin incision. , 2020, 11, 435.		18
40	Oral Microbiome and Preterm Birth: Correlation or Coincidence? A Narrative Review. Open Access Macedonian Journal of Medical Sciences, 2020, 8, 123-132.	0.2	14
41	The Y-shaped trabecular bone structure in the odontoid process of the axis: a CT scan study in 54 healthy subjects and biomechanical considerations. Journal of Neurosurgery: Spine, 2019, 30, 585-592.	1.7	27
42	Falcine meningioma in Von Hippel–Lindau disease: An unusual association. , 2018, 9, 37.		0
43	Blister Aneurysms of the Internal Carotid Artery: Microsurgical Results and Management Strategy. Neurosurgery, 2017, 80, 235-247.	1.1	59
44	Management of a Ruptured Posterior Inferior Cerebellar Artery (PICA) Aneurysm With PICA–PICA In Situ Bypass and Trapping: 3-Dimensional Operative Video. Operative Neurosurgery, 2017, 13, 400-400.	0.8	3
45	Surgical management of acute subdural haematomas in elderly: report of a single center experience. British Journal of Neurosurgery, 2017, 31, 244-248.	0.8	34
46	Clipping of Ruptured Residual Anterior Communicating Artery Aneurysm After Endovascular Coiling. Operative Neurosurgery, 2016, 12, 93-94.	0.8	1
47	Right Cortical and Axonal Structures Eliciting Ocular Deviation During Electrical Stimulation Mapping in Awake Patients. Brain Topography, 2016, 29, 561-571.	1.8	24
48	Second surgery for recurrent glioblastoma: A concise overview of the current literature. Clinical Neurology and Neurosurgery, 2016, 142, 60-64.	1.4	64
49	Congenital absence of a cervical spine pedicle. Neurology India, 2016, 64, 189.	0.4	12
50	Microsurgical Management of Residual and Recurrent Aneurysms After Coiling and Clipping. Neurosurgery, 2015, 62, 92-102.	1.1	34
51	Anterior cervical corpectomy for cervical spondylotic myelopathy: Reconstruction with expandable cylindrical cage versus iliac crest autograft. A retrospective study. Clinical Neurology and Neurosurgery, 2015, 139, 258-263.	1.4	25
52	Julius Caesar's Epilepsy: Was It Caused by A Brain Arteriovenous Malformation?. World Neurosurgery, 2015, 84, 1985-1987.	1.3	7
53	Wrapping of intracranial aneurysms: Single-center series and systematic review of the literature. British Journal of Neurosurgery, 2015, 29, 785-791.	0.8	23
54	Epidural spinal cord compression in Langerhans cell histiocytosis: A case report. British Journal of Neurosurgery, 2013, 27, 838-839.	0.8	5

#	Article	IF	CITATIONS
55	The Contribution of Carlo Giacomini (1840–1898). Neurosurgery, 2013, 72, 475-482.	1.1	25
56	Primary Dumbbell-Shaped Lymphoma of the Thoracic Spine: A Case Report. Case Reports in Neurological Medicine, 2012, 2012, 1-4.	0.4	2
57	Thoracic extradural haematoma after epidural anaesthesia. Neurological Sciences, 2010, 31, 87-88.	1.9	9
58	Role of magnetic resonance imaging following postoperative radiotherapy in clinical decision-making of patients with high-grade glioma. Radiologia Medica, 0, , .	7.7	5