Mohammad Ghorbani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6084838/publications.pdf

Version: 2024-02-01

40 papers

702 citations

933447 10 h-index 25 g-index

41 all docs

41 docs citations

41 times ranked

1594 citing authors

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Post-treatment heterogeneity of cardiometabolic risk in patients with acromegaly: The impact of GH and IGF-1. Endocrine Research, 2022, 47, 1-7. | 1.2 | O |
| 2 | Evaluation of the expression of necroptosis pathway mediators and its association with tumor characteristics in functional and non-functional pituitary adenomas. BMC Endocrine Disorders, 2022, 22, 1. | 2.2 | 15 |
| 3 | Molecular analysis of dominant paranasal sinus bacteria in patients with and without chronic rhinosinusitis. Archives of Microbiology, 2022, 204, 327. | 2.2 | 3 |
| 4 | Endovascular reconstruction of iatrogenic internal carotid artery injury following endonasal surgery: a systematic review. Neurosurgical Review, 2021, 44, 1797-1804. | 2.4 | 11 |
| 5 | Comparison of PED and FRED flow diverters for posterior circulation aneurysms: a propensity score matched cohort study. Journal of NeuroInterventional Surgery, 2021, 13, 153-158. | 3.3 | 13 |
| 6 | The microsurgical management of a brainstem compression resulted from an embolized cerebral tentorial dural arteriovenous fistula. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2021, 23, 100998. | 0.3 | 0 |
| 7 | The management and outcomes of coronavirus disease 2019 infection in a series of neurosurgical patients. Journal of Innovative Optical Health Sciences, 2021, 16, 78. | 1.0 | 1 |
| 8 | Up-regulation of sex-determining region Y-box 9 (SOX9) in growth hormone-secreting pituitary adenomas. BMC Endocrine Disorders, 2021, 21, 50. | 2.2 | 5 |
| 9 | Adenosine-induced transient circulatory arrest in transvenous embolization of cerebral arteriovenous malformations. Neuroradiology Journal, 2021, 34, 509-516. | 1.2 | 6 |
| 10 | Treatment of post-traumatic direct carotid–cavernous fistulas using flow diverting stents: Is it alone satisfactory?. Journal of Clinical Neuroscience, 2021, 86, 230-234. | 1.5 | 3 |
| 11 | SARS-CoV-2 and Stroke Characteristics. Stroke, 2021, 52, e117-e130. | 2.0 | 51 |
| 12 | Flow diverter-coil technique for endovascular treatment of complex wide neck brain aneurysms, Technical point. Caspian Journal of Internal Medicine, 2021, 12, 350-355. | 0.2 | O |
| 13 | A helical shape anatomical variation of carotid siphon: A case report. Journal of Neuroradiology, 2020, 47, 236-238. | 1.1 | 1 |
| 14 | Orbital Compartment Syndrome Secondary to Direct Carotid Cavernous Fistula After Carotid Cavernous Aneurysm Rupture: Case Report and Review of Literature. World Neurosurgery, 2020, 133, 409-412. | 1.3 | 5 |
| 15 | Aripiprazole for prevention of delirium in the neurosurgical intensive care unit: a double-blind, randomized, placebo-controlled study. European Journal of Clinical Pharmacology, 2020, 76, 491-499. | 1.9 | 9 |
| 16 | Pipeline Embolization in Patients with Posterior Circulation Subarachnoid Hemorrhages: Is Takotsubo Cardiomyopathy a Limiting Factor?. World Neurosurgery, 2020, 143, e523-e528. | 1.3 | 4 |
| 17 | Lateralization of inferior petrosal sinus sampling in Cushing's disease correlates with cavernous sinus venous drainage patterns, but not tumor lateralization. Heliyon, 2020, 6, e05299. | 3.2 | 7 |
| 18 | MENA-SINO Consensus Statement on Implementing Care Pathways for Acute Neurovascular Emergencies During the COVID-19 Pandemic. Frontiers in Neurology, 2020, 11, 928. | 2.4 | 6 |

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|----|--|-----|-----------|
| 19 | Risk of stroke in hospitalized SARS-CoV-2 infected patients: A multinational study. EBioMedicine, 2020, 59, 102939. | 6.1 | 82 |
| 20 | Usefulness of prolactin measurement in inferior petrosal sinus sampling with desmopressin for Cushing's syndrome. British Journal of Neurosurgery, 2020, 34, 253-257. | 0.8 | 11 |
| 21 | Cyclooxygenase enzyme and PGE2 expression in patients with functional and non-functional pituitary adenomas. BMC Endocrine Disorders, 2020, 20, 39. | 2.2 | 10 |
| 22 | Experience With the Pipeline Embolization Device for Posterior Circulations Aneurysms: A Multicenter Cohort Study. Neurosurgery, 2020, 87, 1252-1261. | 1.1 | 23 |
| 23 | COVID-19 Outbreak and Surgical Practice. Annals of Surgery, 2020, 272, e27-e29. | 4.2 | 321 |
| 24 | Traumatic iatrogenic dissecting anterior cerebral artery aneurysms: conservative management as a therapeutic option. British Journal of Neurosurgery, 2020, , 1 -3. | 0.8 | 6 |
| 25 | Successful endoluminal reconstruction of a pseudoaneurysm of the internal carotid artery following a transorbital stab injury. Clinical Neurology and Neurosurgery, 2020, 194, 105838. | 1.4 | 1 |
| 26 | Surgical clipping compared to endovascular coiling of ruptured coil able middle cerebral aneurysms: A single-center experience. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2020, 21, 100708. | 0.3 | 1 |
| 27 | The effect of adenosine in inducing cardiac arrest for endovascular treatment of paediatric high-flow brain and spinal vascular malformation. Neuroradiology Journal, 2020, 33, 328-333. | 1.2 | 3 |
| 28 | Dual antiplatelet therapy in a patient with simultaneous aneurysmal subarachnoid hemorrhage and myocardial infarction., 2020, 11, 49. | | 3 |
| 29 | Dural arteriovenous fistulas as a relative contraindication for lumbar puncture: brief report and literature review. British Journal of Neurosurgery, 2019, , 1-4. | 0.8 | 1 |
| 30 | Up-regulation of 15-lipoxygenase enzymes and products in functional and non-functional pituitary adenomas. Lipids in Health and Disease, 2019, 18, 152. | 3.0 | 10 |
| 31 | Flow diverter embolization device for endovascular treatment of ruptured blister and wide necked very small aneurysms. Heliyon, 2019, 5, e02241. | 3.2 | 9 |
| 32 | Non-functioning pituitary macroadenoma: surgical outcomes, tumor regrowth, and alterations in pituitary functionâ€"3-year experience from the Iranian Pituitary Tumor Registry. Hormones, 2019, 18, 197-205. | 1.9 | 6 |
| 33 | Successful microvascular decompression surgery for dolichoectatic vertebral artery compression of medulla oblongata in a patient with hypersomnia disorder. British Journal of Neurosurgery, 2019, , 1-3. | 0.8 | 2 |
| 34 | Pial Arteriovenous Fistula with Multiple Venous Aneurysms Resembling a Vein of Galen Aneurysmal Malformation; Case Report and Review of Literature. World Neurosurgery, 2019, 127, 245-248. | 1.3 | 5 |
| 35 | Dural Arteriovenous Fistulas with Venous Drainage Patterns Inducing Ocular Manifestations Mimicking a Carotid Cavernous Fistula: Report of 2 Cases. World Neurosurgery, 2019, 127, 216-219. | 1.3 | 6 |
| 36 | Clinical outcomes of endoscopic versus microscopic trans-sphenoidal surgery for large pituitary adenoma. British Journal of Neurosurgery, 2018, 32, 206-209. | 0.8 | 26 |

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| 37 | Endoscopic cystoventriculostomy of an arachnoid cyst using a neuroendovascular stent to maintain patency. British Journal of Neurosurgery, 2018, , 1-3. | 0.8 | 0 |
| 38 | The Circle of Willis "LIVE― Clinical Anatomy, 2017, 30, 564-564. | 2.7 | 0 |
| 39 | Flow Diverters as Useful Adjunct to Traditional Endovascular Techniques in Treatment of Direct Carotid-Cavernous Fistulas. World Neurosurgery, 2017, 105, 812-817. | 1.3 | 26 |
| 40 | Iran Pituitary Tumor Registry: Description of the Program and Initial Results. Archives of Iranian Medicine, 2017, 20, 746-751. | 0.6 | 10 |