

# Ismail Zaed

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

447  
citations

1039406

9  
h-index

839053

18  
g-index

50  
all docs

50  
docs citations

50  
times ranked

431  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neurosurgical digital teaching in low-middle income countries: beyond the frontiers of traditional education. <i>Neurosurgical Focus</i> , 2018, 45, E17.	1.0	62
2	Comparison between deep brain stimulation and magnetic resonance-guided focused ultrasound in the treatment of essential tremor: a systematic review and pooled analysis of functional outcomes. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 1270-1278.	0.9	41
3	Burnout Among Neurosurgeons and Residents in Neurosurgery: A Systematic Review and Meta-Analysis of the Literature. <i>World Neurosurgery</i> , 2020, 143, e529-e534.	0.7	39
4	Augmented Reality in Neurosurgery, State of Art and Future Projections. A Systematic Review. <i>Frontiers in Surgery</i> , 2022, 9, 864792.	0.6	38
5	Surgical preference regarding different materials for custom-made allograft cranioplasty in patients with calvarial defects: Results from an internal audit covering the last 20 years. <i>Journal of Clinical Neuroscience</i> , 2020, 74, 98-103.	0.8	26
6	Comparison between the different types of heterologous materials used in cranioplasty: a systematic review of the literature. <i>Journal of Neurosurgical Sciences</i> , 2020, 63, 723-736.	0.3	24
7	Primary Endoscopic Endonasal Management of Giant Pituitary Adenomas: Outcome and Pitfalls from a Large Prospective Multicenter Experience. <i>Cancers</i> , 2021, 13, 3603.	1.7	23
8	Endoscopic Transorbital Approaches to Anterior and Middle Cranial Fossa: Exploring the Potentialities of a Modified Lateral Retrocanthal Approach. <i>World Neurosurgery</i> , 2021, 150, e74-e80.	0.7	17
9	Letter to the Editor: How is COVID-19 Going to Affect Education in Neurosurgery? A Step Toward a New Era of Educational Training. <i>World Neurosurgery</i> , 2020, 140, 481-483.	0.7	12
10	Italian Neurosurgical Residents' Experience with Research Activities: A National Survey. <i>World Neurosurgery</i> , 2020, 142, e101-e110.	0.7	11
11	Primary Endoscopic Management of Apoplexy in a Giant Pituitary Adenoma. <i>World Neurosurgery</i> , 2020, 142, 312-313.	0.7	10
12	Managing Incomplete and Complete Thoracolumbar Burst Fractures (AO Spine A3 and A4). Results from a Prospective Single-Center Study Comparing Posterior Percutaneous Instrumentation plus Mini-Open Anterolateral Fusion versus Single-Stage Posterior Instrumented Fusion. <i>World Neurosurgery</i> , 2021, 150, e657-e667.	0.7	10
13	Use of Frameless Stereotactic Navigation System Combined with Intraoperative Magnetic Resonance Imaging and 5-Aminolevulinic Acid. <i>World Neurosurgery</i> , 2019, 131, 32-37.	0.7	8
14	COVID-19 consequences on medical students interested in neurosurgery: an Italian perspective. <i>British Journal of Neurosurgery</i> , 2020, , 1-2.	0.4	8
15	Custom-Made Porous Hydroxyapatite Cranioplasty in Patients with Tumor Versus Traumatic Brain Injury: A Single-Center Case Series. <i>World Neurosurgery</i> , 2020, 138, e922-e929.	0.7	8
16	Letter to the Editor: Investing in Teaching Research Skills to Residents in Neurosurgery During the COVID-19 Pandemic. <i>World Neurosurgery</i> , 2021, 145, 519-520.	0.7	7
17	Simulation and virtual reality in intracranial aneurysms neurosurgical training: a systematic review. <i>Journal of Neurosurgical Sciences</i> , 2022, 66, .	0.3	7
18	Multimodal Management of Metastatic Malignant Meningiomas: The Role of Radiosurgery in Long-Term Local Control. <i>World Neurosurgery</i> , 2019, 128, 562-572.	0.7	6

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19	Letter to the Editor: Establishment of an Italian Medical Student Neurosurgery Interest Group. <i>World Neurosurgery</i> , 2020, 140, 468-469.	0.7	6
20	From Reparative Surgery to Regenerative Surgery: State of the Art of Porous Hydroxyapatite in Cranioplasty. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5434.	1.8	6
21	Teaching NeuroImages: Spinal cord syrinx secondary to a spinal dural arteriovenous fistula. <i>Neurology</i> , 2018, 91, e295-e296.	1.5	5
22	Gamma Knife Radiosurgery for Short Unilateral Neuralgiform Headache Attacks with Conjunctival Injection and Tearing (SUNCT) Syndrome: Targeting the Trigeminal Nerve and the Sphenopalatine Ganglion. Case Report and Literature Review. <i>World Neurosurgery</i> , 2020, 133, 167-171.	0.7	5
23	Letter to the Editor: Now Is the Time to Acknowledge and Face Burnout in Neurosurgery. <i>World Neurosurgery</i> , 2020, 144, 308-309.	0.7	5
24	Letter to the Editor: A Guideline to Start a Neurosurgery Interest Group for Medical Students. <i>World Neurosurgery</i> , 2020, 141, 573-575.	0.7	5
25	Letter: A Scoping Review of Burnout in Neurosurgery. <i>Neurosurgery</i> , 2021, 89, E190-E190.	0.6	5
26	Comparison of complications in cranioplasty with various materials: a systematic review and meta-analysis. <i>British Journal of Neurosurgery</i> , 2022, 36, 661-661.	0.4	4
27	Letter: A Retrospective Comparative Analysis of Titanium Mesh and Custom Implants for Cranioplasty. <i>Neurosurgery</i> , 2020, 87, E600-E601.	0.6	4
28	Endoscopic Transorbital Approaches to Anterior and Middle Cranial Fossa: A Laboratory Investigation on Surgical Anatomy and Potential Routes. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021, 82, 443-449.	0.4	4
29	A study investigating the knowledge and responses of Italian medical students to the COVID-19 pandemic. <i>Pathogens and Global Health</i> , 2021, 115, 250-257.	1.0	4
30	Long-term follow-up of custom-made porous hydroxyapatite cranioplasty in adult patients: a multicenter European study. Can we trust self-reported complications?. <i>Journal of Neurosurgical Sciences</i> , 2020, , .	0.3	4
31	Endovascular Occlusion of Epidural Spinal Dural Arteriovenous Fistula: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2018, 15, 726-726.	0.4	3
32	Use of Cerebral Revascularization Techniques in the Endovascular Era. Is it Still a Useful Technique?. <i>SN Comprehensive Clinical Medicine</i> , 2019, 1, 952-957.	0.3	3
33	Cervical myelopathy caused by ventrally located atlanto-axial synovial cysts: An open quest for the safest and most effective surgical management. Case series and systematic review of the literature. <i>Neurochirurgie</i> , 2020, 66, 447-454.	0.6	3
34	Anterior Cervical Pial Arteriovenous Malformation Associated with a Spinal Aneurysm: Case Report and Review of the Literature. <i>World Neurosurgery</i> , 2020, 138, 469-473.	0.7	3
35	Time to define what is pediatric in cranial reconstruction. <i>Child's Nervous System</i> , 2021, 37, 7-8.	0.6	3
36	Medicolegal Issues: Perception, Awareness, and Behavioral Changes Among Italian Neurosurgical Community: Survey-Based Analysis. <i>World Neurosurgery</i> , 2021, 154, e774-e780.	0.7	3

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37	A Multicentric European Clinical Study on Custom-Made Porous Hydroxyapatite Cranioplasty in a Pediatric Population. <i>Frontiers in Surgery</i> , 2022, 9, 848620.	0.6	3
38	Gamma Knife Surgery (GKS) for the Treatment of Obsessive-Compulsive Disorder (OCD) Refractory to Pharmacological Therapy: State of the Art and Review of the Literature. <i>SN Comprehensive Clinical Medicine</i> , 2019, 1, 944-951.	0.3	2
39	Letter to the Editor Regarding "Medical Student Concerns Relating to Neurosurgery Education During COVID-19" <i>World Neurosurgery</i> , 2021, 150, 218-219.	0.7	2
40	Letter: Complications of Cranioplasty in Relation to Material: Systematic Review, Network Meta-Analysis and Meta-Regression. <i>Neurosurgery</i> , 2022, 90, e50-e51.	0.6	2
41	Prevalence of Postoperative Complications of Autologous and Heterologous Cranioplasty in the Pediatric Population: A Systematic Review of the Literature. <i>Pediatric Neurosurgery</i> , 2022, 57, 238-244.	0.4	2
42	Reader response: Swallowing-induced displacement of the carotid artery as a risk of stroke: Flip-flop phenomenon. <i>Neurology</i> , 2018, 90, 576-576.	1.5	1
43	Letter to the Editor: "Residents as Teachers in a Neurosurgical Setting: A Perspective" <i>World Neurosurgery</i> , 2021, 145, 517-518.	0.7	1
44	A Laboratory Investigation on a Tailored Skin and Muscle Flap Variant for the Retrosigmoid Approach. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 0, , .	0.4	1
45	Value of magnetic resonance imaging in predicting BRAF mutation in craniopharyngiomas. <i>Translational Cancer Research</i> , 2019, 8, S97-S98.	0.4	1
46	Letter to the Editor: The Role of Modern Simulation Techniques in Neurovascular Surgery Training. <i>World Neurosurgery</i> , 2021, 148, 233.	0.7	0
47	Letter to the Editor. Improvement in the exposure of medical students to neurosurgery in Italy. <i>Journal of Neurosurgery</i> , 2021, 134, 2016.	0.9	0
48	Craniotomy tools: description of a test model for the evaluation of craniotome blade efficiency. <i>British Journal of Neurosurgery</i> , 2020, , 1-4.	0.4	0
49	Tentorial Notch Meningiomas: Innovative Preoperative Management and Literature Review. <i>Frontiers in Surgery</i> , 2022, 9, 840271.	0.6	0