

Intracranial pressure monitoring: Gold standard and re

World Journal of Clinical Cases

7, 1535-1553

DOI: [10.12998/wjcc.v7.i13.1535](https://doi.org/10.12998/wjcc.v7.i13.1535)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Outcome Measures Reported in Published Clinical Research Studies in Craniosynostosis: A Systematic Review. <i>Journal of Craniofacial Surgery</i> , 2020, 31, 1672-1677.	0.3	2
2	Escalation therapy in severe traumatic brain injury: how long is intracranial pressure monitoring necessary?. <i>Neurosurgical Review</i> , 2021, 44, 2415-2423.	1.2	11
3	Escalate and De-Escalate Therapies for Intracranial Pressure Control in Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2020, 11, 564751.	1.1	12
4	Real-Time Intraoperative Pressure Monitoring to Avoid Surgically Induced Localized Brain Injury Using a Miniaturized Piezoresistive Pressure Sensor. <i>ACS Omega</i> , 2020, 5, 29342-29350.	1.6	8
5	Non-Invasive Techniques for Multimodal Monitoring in Traumatic Brain Injury: Systematic Review and Meta-Analysis. <i>Journal of Neurotrauma</i> , 2020, 37, 2445-2453.	1.7	25
7	Intrathecal Antibacterial and Antifungal Therapies. <i>Clinical Microbiology Reviews</i> , 2020, 33, .	5.7	60
8	Ultrasonic Assessment of the Medial Temporal Lobe Tissue Displacements in Alzheimer's Disease. <i>Diagnostics</i> , 2020, 10, 452.	1.3	3
9	Watching the Brain: an Overview of Neuromonitoring Systems and Their Utility in the Emergency Department. <i>Current Emergency and Hospital Medicine Reports</i> , 2020, 8, 25-34.	0.6	0
10	A Nanometer Resolution Wearable Wireless Medical Device for Non Invasive Intracranial Pressure Monitoring. <i>IEEE Sensors Journal</i> , 2021, 21, 22270-22284.	2.4	22
11	The "Brain Stethoscope": A Non-Invasive Method for Detecting Elevated Intracranial Pressure. <i>Cureus</i> , 2021, 13, e13865.	0.2	4
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14	Letter: Neurosurgery and Manned Spaceflight. <i>Neurosurgery</i> , 2021, 89, E91-E92.	0.6	0
15	Fluidic Considerations of Measuring Intracranial Pressure Using an Open External Ventricular Drain. <i>Cureus</i> , 2021, 13, e15324.	0.2	3
16	Noninvasive intracranial pressure monitoring methods: a critical review. <i>Arquivos De Neuro-Psiquiatria</i> , 2021, 79, 437-446.	0.3	17
17	Obesity and its implications on cerebral circulation and intracranial compliance in severe COVID-19. <i>Obesity Science and Practice</i> , 2021, 7, 751-759.	1.0	11
18	Neuroprotection in paediatric traumatic brain injury. <i>Paediatrics and Child Health (United Kingdom)</i> , 2021, 31, 233-239.	0.2	0
19	Evaluation of Intracranial Hypertension in Traumatic Brain Injury Patient: A Noninvasive Approach Based on Cranial Computed Tomography Features. <i>Journal of Clinical Medicine</i> , 2021, 10, 2524.	1.0	5

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20	Cerebral Hemodynamics and Intracranial Compliance Impairment in Critically Ill COVID-19 Patients: A Pilot Study. <i>Brain Sciences</i> , 2021, 11, 874.	1.1	21
21	The role of optic nerve sheath diameter ultrasound in brain infection. <i>ENeurologicalSci</i> , 2021, 23, 100330.	0.5	4
22	Non-invasive detection of intracranial pressure related to the optic nerve. <i>Quantitative Imaging in Medicine and Surgery</i> , 2021, 11, 2823-2836.	1.1	8
23	The historic evolution of intracranial pressure and cerebrospinal fluid pulse pressure concepts: Two centuries of challenges. , 2021, 12, 274.		10
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35	Central Nervous System Neurophysiology. , 2022, , 19-40.		0
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40	Traumatic brain injury and translational research: pharmacological and nonpharmacological perspectives. , 2022, , 139-154.		0
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57	Non-invasive intracranial pressure estimation using ultrasonographic measurement of area of optic nerve subarachnoid space. <i>British Journal of Ophthalmology</i> , 2023, 107, 1716-1721.	2.1	3
58	Optic Nerve Sheath Diameter for Increased Intracranial Pressure. , 2022, , 249-273.		0
60	A Ventriculostomy Simulation through Augmented Reality Navigation System for Learning and Improving Skills in Neurosurgery. , 2022, , .		0
61	Noninvasive assessment of intracranial hypertension in patients with traumatic brain injury using CT radiomic features: a pilot study. <i>Journal of Neurotrauma</i> , 0, , .	1.7	1
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69	Theory for a non-invasive diagnostic biomarker for craniospinal diseases. <i>NeuroImage: Clinical</i> , 2023, 37, 103280.	1.4	3
70	Ultrasonographic changes in transorbital measurement of optic nerve sheath diameter in magnesium sulfate-treated severely preeclamptic patients: A prospective observational study. <i>Anesthesia: Essays and Researches</i> , 2022, 16, 366.	0.2	0
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75	Intrathecal antibiotic therapy for neurosurgical infectious complications. <i>Russian Journal of Anesthesiology and Reanimatology /Anesteziologiya I Reanimatologiya</i> , 2023, , 63.	0.2	0
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