

Update on Treatment of Acute Ischemic Stroke

CONTINUUM Lifelong Learning in Neurology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Updates in Stroke Treatment, Diagnostic Methods and Predictors of Outcome. <i>Journal of Clinical Medicine</i> , 2020, 9, 2789.	2.4	3
2	MicroRNA miR-497 is closely associated with poor prognosis in patients with cerebral ischemic stroke. <i>Bioengineered</i> , 2021, 12, 2851-2862.	3.2	6
3	Timing is everything: Exercise therapy and remote ischemic conditioning for acute ischemic stroke patients. <i>Brain Circulation</i> , 2021, 7, 178.	1.8	21
4	Efficacy of Mechanical Thrombectomy using Penumbra ACETM Aspiration Catheter Compared to Stent Retriever SolitaireTM FR in Patients with Acute Ischemic Stroke. <i>Brain Sciences</i> , 2021, 11, 504.	2.3	4
5	Role of Carbonic Anhydrase in Cerebral Ischemia and Carbonic Anhydrase Inhibitors as Putative Protective Agents. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5029.	4.1	10
6	Induced Pluripotent Stem Cells for Ischemic Stroke Treatment. <i>Frontiers in Neuroscience</i> , 2021, 15, 628663.	2.8	14
7	How to Improve the Management of Acute Ischemic Stroke by Modern Technologies, Artificial Intelligence, and New Treatment Methods. <i>Life</i> , 2021, 11, 488.	2.4	17
8	Collagen prolyl 4-hydroxylases modify tumor progression. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021, 53, 805-814.	2.0	25
9	Identification and Diagnosis of Cerebral Stroke through Deep Convolutional Neural Network-Based Multimodal MRI Images. <i>Contrast Media and Molecular Imaging</i> , 2021, 2021, 1-8.	0.8	0
10	Morphine pretreatment protects against cerebral ischemic injury via a cPKC β -mediated anti-apoptosis pathway. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 1016.	1.8	5
11	MALT1 positively correlates with Th1 cells, Th17 cells, and their secreted cytokines and also relates to disease risk, severity, and prognosis of acute ischemic stroke. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23903.	2.1	14
12	The Nrf2 Pathway in Ischemic Stroke: A Review. <i>Molecules</i> , 2021, 26, 5001.	3.8	52
13	Treatment of acute ischemic stroke by minimally manipulated umbilical cord-derived mesenchymal stem cells transplantation: A case report. <i>World Journal of Stem Cells</i> , 2021, 13, 1151-1159.	2.8	5
14	Influencing Factors of Early Neurological Deterioration and Short-Term Prognosis after Intravenous Thrombolysis in Patients with Acute Ischemic Stroke. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-6.	1.2	5
15	LncRNA CASC15 Promotes Cerebral Ischemia/Reperfusion Injury via miR-338-3p/ETS1 Axis in Acute Ischemic Stroke. <i>International Journal of General Medicine</i> , 2021, Volume 14, 6305-6313.	1.8	10
18	Ibrutinib ameliorates cerebral ischemia/reperfusion injury through autophagy activation and PI3K/Akt/mTOR signaling pathway in diabetic mice. <i>Bioengineered</i> , 2021, 12, 7432-7445.	3.2	12
19	Inhibition of miR-448-3p Attenuates Cerebral Ischemic Injury by Upregulating Nuclear Factor Erythroid 2-Related Factor 2 (Nrf2). <i>Neuropsychiatric Disease and Treatment</i> , 2021, Volume 17, 3147-3158.	2.2	0
20	Predictive Value of Apelin and Vaspin on Hemorrhagic Transformation in Patients with Acute Ischemic Stroke after Intravenous Thrombolysis and Analysis of Related Factors. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-8.	1.2	4

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21	Diagnostic and prognostic value of serum miR-9-5p and miR-128-3p levels in early-stage acute ischemic stroke. <i>Clinics</i> , 2021, 76, e2958.	1.5	8
22	Protective Properties of the Extract of Chrysanthemum on Patients with Ischemic Stroke. <i>Journal of Healthcare Engineering</i> , 2021, 2021, 1-8.	1.9	7
23	Recent Advances in Thrombolysis and Thrombectomy in Acute Ischemic Stroke Treatment: Neurologistâ€™s and Interventional Neuroradiologistâ€™s Perspective. , 0, , .		0
24	Thrombolysis in Acute Stroke. , 0, , .		1
26	Lithium Chloride Effect on Mortality and Neurological Deficits in the Model of Ischemic Stroke in Rats. <i>Sklifosovsky Journal Emergency Medical Care</i> , 2022, 10, 676-686.	0.6	0
27	Fluid-Attenuated Inversion Recovery Vascular Hyperintensity as a Potential Predictor for the Prognosis of Acute Stroke Patients After Intravenous Thrombolysis. <i>Frontiers in Neuroscience</i> , 2021, 15, 808436.	2.8	2
28	Endovascular Intervention in Acute Ischemic Stroke: History and Evolution. <i>Biomedicines</i> , 2022, 10, 418.	3.2	8
29	Factors Associated with Unfavorable Functional Outcomes After Intravenous Thrombolysis in Patients with Acute Ischemic Stroke. <i>International Journal of General Medicine</i> , 2022, Volume 15, 3363-3373.	1.8	2
30	Clinical role of serum histone deacetylase 4 measurement in acute ischemic stroke: Relation to disease risk, severity, and prognosis. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, e24372.	2.1	5
31	Construction Immune Related Feed-Forward Loop Network Reveals Angiotensin II Receptor Blocker as Potential Neuroprotective Drug for Ischemic Stroke. <i>Frontiers in Genetics</i> , 2022, 13, 811571.	2.3	0
32	The Angiogenesis Effects of Electro-acupuncture Treatment via Exosomal miR-210 in Cerebral Ischemia-Reperfusion Rats. <i>Current Neurovascular Research</i> , 2022, 19, 61-72.	1.1	9
33	Causal Relationships Between Osteoarthritis and Senile Central Nerve System Dysfunction: A Bidirectional Two-Sample Mendelian Randomization Study. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 793023.	3.4	15
34	Artemisinin Alleviates Cerebral Ischemia/Reperfusion Injury via Regulation of the Forkhead Transcription Factor O1 Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-7.	1.2	1
35	The role of blood Incâ€™ZFAS1 in acute ischemic stroke: correlation with neurological impairment, inflammation, and survival profiles. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, e24219.	2.1	7
36	Recent advances and perspectives of postoperative neurological disorders in the elderly surgical patients. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 470-483.	3.9	35
37	The correlation of lncRNA SNHG16 with inflammatory cytokines, adhesion molecules, disease severity, and prognosis in acute ischemic stroke patients. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, e24439.	2.1	4
38	Therapeutic Targets for Regulating Oxidative Damage Induced by Ischemia-Reperfusion Injury: A Study from a Pharmacological Perspective. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-25.	4.0	10
39	First Pass Effect and Location of Occlusion in Recanalized MCA M1 Occlusions. <i>Frontiers in Neurology</i> , 2022, 13, 884235.	2.4	0

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40	Inter-rater reliability for assessing intracranial collaterals in patients with acute ischemic stroke: comparing 29 raters and an artificial intelligence-based software. <i>Neuroradiology</i> , 2022, 64, 2277-2284.	2.2	8
41	Inhibition of the postsynaptic density protein 95 on the protective effect of Ang-(1-7) on cerebral ischaemia injury. <i>Stroke and Vascular Neurology</i> , 0, , svn-2021-001396.	3.3	2
42	Neuroprotective Effects of Pharmacological Hypothermia on Hyperglycolysis and Gluconeogenesis in Rats after Ischemic Stroke. <i>Biomolecules</i> , 2022, 12, 851.	4.0	7
43	Synthesis and evaluation of cerebroprotective activity of novel 6,7-dimethoxyquinazolin-4(3 <i>H</i>)-one derivatives containing residues of amino acids and dipeptides. <i>Chimica Techno Acta</i> , 2022, 9, .	0.7	1
44	Xingnao Kaiqiao Acupuncture Method Combined with Temporal Three-Needle in the Treatment of Acute Ischemic Stroke: A Randomized Controlled Trial. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-7.	1.7	1
45	Longitudinal change of Th1, Th2, and Th17 cells and their relationship between cognitive impairment, stroke recurrence, and mortality among acute ischemic stroke patients. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, .	2.1	14
46	New Insights into Cerebral Vessel Disease Landscapes at Single-Cell Resolution: Pathogenetic and Therapeutic Perspectives. <i>Biomedicines</i> , 2022, 10, 1693.	3.2	1
47	Aldehyde Dehydrogenase Isoform 1 Predicts a Poor Prognosis of Acute Cerebral Infarction. <i>Contrast Media and Molecular Imaging</i> , 2022, 2022, 1-6.	0.8	1
48	Reminiscence therapy is a feasible care program for improving cognitive function, anxiety, and depression in recurrent acute ischemic stroke patients: a randomized, controlled study. <i>Irish Journal of Medical Science</i> , 2023, 192, 1463-1471.	1.5	4
49	Future of Digital Assays to Resolve Clinical Heterogeneity of Single Extracellular Vesicles. <i>ACS Nano</i> , 2022, 16, 11619-11645.	14.6	40
51	Influence Factors and Predictive Models for the Outcome of Patients with Ischemic Stroke after Intravenous Thrombolysis: A Multicenter Retrospective Cohort Study. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-18.	4.0	5
52	The effects of hypothermia on glutamate and $\hat{1}^3$ -aminobutyric acid metabolism during ischemia in monkeys: a repeated-measures ANOVA study. <i>Scientific Reports</i> , 2022, 12, .	3.3	1
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55	Editorial: Understanding stroke recovery to improve outcomes: From acute care to chronic rehabilitation. <i>Frontiers in Neurology</i> , 0, 13, .	2.4	6
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57	Plasminogen activator-coated nanobubbles targeting cellbound $\hat{1}^2$ -glycoprotein I as a novel thrombus-specific thrombolytic strategy. <i>Haematologica</i> , 2023, 108, 1861-1872.	3.5	5
58	Influence of pre-stroke dependency on safety and efficacy of endovascular therapy: A systematic review and meta-analysis. <i>Frontiers in Neurology</i> , 0, 13, .	2.4	2

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59	Malnutrition risk and oropharyngeal dysphagia in the chronic post-stroke phase. <i>Frontiers in Neurology</i> , 0, 13, .	2.4	4
60	A systematic review of the research progress of non-coding RNA in neuroinflammation and immune regulation in cerebral infarction/ischemia-reperfusion injury. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	15
61	Effect of Cluster Nursing on Recovery Effect and Hospitalization Time of Patients with Acute Cerebral Infarction After Thrombectomy. <i>Journal of Multidisciplinary Healthcare</i> , 0, Volume 15, 2503-2510.	2.7	2
62	Zhulong Huoxue Tongyu Capsules' Effects on ischemic stroke: An assessment using fecal 16S rRNA gene sequencing and untargeted serum metabolomics. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	2
63	Exosome-transported lncRNA H19 regulates insulin-like growth factor-1 via the H19/let-7a/insulin-like growth factor-1 receptor axis in ischemic stroke. <i>Neural Regeneration Research</i> , 2023, 18, 1316.	3.0	5
64	Upregulation of CDGSH iron sulfur domain 2 attenuates cerebral ischemia/reperfusion injury. <i>Neural Regeneration Research</i> , 2023, 18, 1512.	3.0	5
65	Hydroxysafflor Yellow A Exerts Neuroprotective Effects via HIF-1 α /BNIP3 Pathway to Activate Neuronal Autophagy after OGD/R. <i>Cells</i> , 2022, 11, 3726.	4.1	1
66	Non-Neurological Complications after Mechanical Thrombectomy for Acute Ischemic Stroke: A Retrospective Single-Center Study. <i>Critical Care Research and Practice</i> , 2022, 2022, 1-6.	1.1	0
67	Caucasian Blueberry: Comparative Study of Phenolic Compounds and Neuroprotective and Antioxidant Potential of <i>Vaccinium Myrtillus</i> and <i>Vaccinium Arctostaphylos</i> Leaves. <i>Life</i> , 2022, 12, 2079.	2.4	4
68	MicroRNA-27a Regulates Ferroptosis Through SLC7A11 to Aggravate Cerebral ischemia-reperfusion Injury. <i>Neurochemical Research</i> , 2023, 48, 1370-1381.	3.3	6
69	Comparative Analysis of Tertiary Stroke Center: Factors Affecting the 3rd Month Clinical Outcome of Patients Treated with Thrombolytic Treatment. <i>Bezmi-alem Science</i> , 2022, .	0.2	0
70	Can chronic kidney disease staging early predict outcome of large-artery ischemic stroke with impaired renal function?. <i>Therapeutic Advances in Chronic Disease</i> , 2023, 14, 204062232311535.	2.5	1
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72	Thiolutin attenuates ischemic stroke injury via inhibition of NLRP3 inflammasome: an in vitro and in vivo study. <i>Experimental Brain Research</i> , 2023, 241, 839-849.	1.5	1
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74	Dexmedetomidine ameliorates ischemia-induced nerve injury by up-regulating Sox11 expression. <i>Annals of Translational Medicine</i> , 2023, 11, 153-153.	1.7	1
75	Gain-of-function of progesterone receptor membrane component 2 ameliorates ischemic brain injury. <i>CNS Neuroscience and Therapeutics</i> , 2023, 29, 1585-1601.	3.9	2
76	Evaluation of Serum Secretoneurin Levels in Patients With Ischemic Stroke Who Underwent Mechanical Thrombectomy. <i>Cureus</i> , 2023, , .	0.5	0

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77	Does the Implementation of a National Health Insurance Program Result in Rationing Care for Ischemic Stroke Management? Analysis of the Indonesian National Health Insurance Program. Risk Management and Healthcare Policy, 0, Volume 16, 455-461.	2.5	0
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80	Targeting foam cell formation to improve recovery from ischemic stroke. Neurobiology of Disease, 2023, 181, 106130.	4.4	3
81	The gastrointestinal-brain-microbiota axis: a promising therapeutic target for ischemic stroke. Frontiers in Immunology, 0, 14, .	4.8	1
82	Predictive role of pre-thrombolytic hs-CRP on the safety and efficacy of intravenous thrombolysis in acute ischemic stroke. BMC Neurology, 2023, 23, .	1.8	0
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92	A Prospective Cohort Study of Inter-Alpha-Trypsin Inhibitor Heavy Chain 4 as a Serologic Marker in Relation to Severity and Functional Outcome of Acute Intracerebral Hemorrhage. Neuropsychiatric Disease and Treatment, 0, Volume 19, 2363-2379.	2.2	1
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95	Extended Time Window (>6 Hour) Mechanical Thrombectomy; Good Clinical Outcome in the Younger Age Population in Thrombectomy Cases: Relationship between Age and Prognosis. <i>Journal of Personalized Medicine</i> , 2024, 14, 2.	2.5	0
96	Å°skemik serebrovask¼ler patolojilerde cerrahi embolektomi veya by-pass cerrahisi ilk tedavi seÅšeneÅyi olabilir mi?. <i>Journal of Medicine and Palliative Care</i> ., 2023, 4, 585-590.	0.2	0
97	Healthcare-Seeking Delays in Acute Ischemic Stroke Patients: The Influence of Gender, Immigrant Status, and Educational Background. <i>Risk Management and Healthcare Policy</i> , 0, Volume 17, 191-204.	2.5	0
98	Neuroprotective effect of the RNS60 in a mouse model of transient focal cerebral ischemia. <i>PLoS ONE</i> , 2024, 19, e0295504.	2.5	0
99	Polygalasaponin F ameliorates middle cerebral artery occlusion-induced focal ischemia / reperfusion injury in rats through inhibiting TXNIP/NLRP3 signaling pathway. <i>Journal of Neuroimmunology</i> , 2024, 387, 578281.	2.3	0
100	Efficacy of antiplatelet drugs combined with Argatroban in treating acute ischemic stroke and its impact on patients's™ coagulation function and neurological function: a preliminary trial. <i>International Journal of Neuroscience</i> , 0, , 1-8.	1.6	0
101	Predictive Clinical Factors of In-Hospital Mortality in Women Aged 85 Years or More with Acute Ischemic Stroke. <i>Cerebrovascular Diseases</i> , 0, , 1-9.	1.7	0
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103	Treatment of cognitive impairment in patients with cerebral infarction in the internal carotid arteries circulation system: results of a multicentre, randomized, double-blind, placebo-controlled clinical trial. <i>Nevrologiya, Neiropsikhiatriya, Psikhosomatika</i> , 2024, 16, 24-32.	1.2	0
104	Disrupting PIAS3-mediated SUMOylation of MLK3 ameliorates poststroke neuronal damage and deficits in cognitive and sensorimotor behaviors. <i>Cellular and Molecular Life Sciences</i> , 2024, 81, .	5.4	0
105	Efficacy observation, complications and nursing of enteral nutrition suspension in patients with acute ischemic stroke. <i>International Journal of Neuroscience</i> , 0, , 1-8.	1.6	0
106	A Brain Ischemia-Reperfusion Model for the Study of Tau Phosphorylation and O-GlcNAcylation. <i>Methods in Molecular Biology</i> , 2024, , 581-600.	0.9	0