

Mohammed A Almekhlafi

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2179510/mohammed-a-almekhlafi-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

129
papers

2,770
citations

28
h-index

48
g-index

155
ext. papers

3,701
ext. citations

5.8
avg, IF

5.02
L-index

#	Paper	IF	Citations
129	Multiphase CT Angiography: A New Tool for the Imaging Triage of Patients with Acute Ischemic Stroke. <i>Radiology</i> , 2015 , 275, 510-20	20.5	384
128	Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a multicentre, double-blind, randomised controlled trial. <i>Lancet, The</i> , 2020 , 395, 878-887	40	189
127	CTA collateral status and response to recanalization in patients with acute ischemic stroke. <i>American Journal of Neuroradiology</i> , 2014 , 35, 884-90	4.4	116
126	Optimal workflow and process-based performance measures for endovascular therapy in acute ischemic stroke: analysis of the Solitaire FR thrombectomy for acute revascularization study. <i>Stroke</i> , 2014 , 45, 2024-9	6.7	115
125	Endovascular treatment for Small Core and Anterior circulation Proximal occlusion with Emphasis on minimizing CT to recanalization times (ESCAPE) trial: methodology. <i>International Journal of Stroke</i> , 2015 , 10, 429-38	6.3	97
124	Early reperfusion rates with IV tPA are determined by CTA clot characteristics. <i>American Journal of Neuroradiology</i> , 2014 , 35, 2265-72	4.4	88
123	Not all "successful" angiographic reperfusion patients are an equal validation of a modified TIC1 scoring system. <i>Interventional Neuroradiology</i> , 2014 , 20, 21-7	1.9	87
122	Evaluation of interval times from onset to reperfusion in patients undergoing endovascular therapy in the Interventional Management of Stroke III trial. <i>Circulation</i> , 2014 , 130, 265-72	16.7	83
121	Calcification and endothelialization of thrombi in acute stroke. <i>Annals of Neurology</i> , 2008 , 64, 344-8	9.4	60
120	Association of follow-up infarct volume with functional outcome in acute ischemic stroke: a pooled analysis of seven randomized trials. <i>Journal of NeuroInterventional Surgery</i> , 2018 , 10, 1137-1142	7.8	54
119	A meta-analysis of observational intra-arterial stroke therapy studies using the Merci device, Penumbra system, and retrievable stents. <i>American Journal of Neuroradiology</i> , 2013 , 34, 140-5	4.4	50
118	Endovascular Therapy in Acute Ischemic Stroke: Challenges and Transition From Trials to Bedside. <i>Stroke</i> , 2016 , 47, 548-53	6.7	49
117	Challenging the Ischemic Core Concept in Acute Ischemic Stroke Imaging. <i>Stroke</i> , 2020 , 51, 3147-3155	6.7	47
116	Thrombus Characteristics Are Related to Collaterals and Angioarchitecture in Acute Stroke. <i>Canadian Journal of Neurological Sciences</i> , 2015 , 42, 381-8	1	46
115	Infarct in a New Territory After Treatment Administration in the ESCAPE Randomized Controlled Trial (Endovascular Treatment for Small Core and Anterior Circulation Proximal Occlusion With Emphasis on Minimizing CT to Recanalization Times). <i>Stroke</i> , 2016 , 47, 2993-2998	6.7	42
114	Machine Learning for Detecting Early Infarction in Acute Stroke with Non-Contrast-enhanced CT. <i>Radiology</i> , 2020 , 294, 638-644	20.5	41
113	Impact of age and baseline NIHSS scores on clinical outcomes in the mechanical thrombectomy using solitaire FR in acute ischemic stroke study. <i>American Journal of Neuroradiology</i> , 2014 , 35, 1337-40	4.4	41

112	Mediation of the Relationship Between Endovascular Therapy and Functional Outcome by Follow-up Infarct Volume in Patients With Acute Ischemic Stroke. <i>JAMA Neurology</i> , 2019 , 76, 194-202	17.2	41
111	Simulation and augmented reality in endovascular neurosurgery: lessons from aviation. <i>Neurosurgery</i> , 2013 , 72 Suppl 1, 107-14	3.2	37
110	Platelet-Rich Emboli in Cerebral Large Vessel Occlusion Are Associated With a Large Artery Atherosclerosis Source. <i>Stroke</i> , 2019 , 50, 1907-1910	6.7	33
109	Rapid Alteplase Administration Improves Functional Outcomes in Patients With Stroke due to Large Vessel Occlusions. <i>Stroke</i> , 2019 , 50, 645-651	6.7	33
108	Manual aspiration thrombectomy through balloon-tipped guide catheter for rapid clot burden reduction in endovascular therapy for ICA L/T occlusion. <i>Neuroradiology</i> , 2012 , 54, 1261-5	3.2	33
107	Regional Comparison of Multiphase Computed Tomographic Angiography and Computed Tomographic Perfusion for Prediction of Tissue Fate in Ischemic Stroke. <i>Stroke</i> , 2017 , 48, 939-945	6.7	31
106	Platelet-rich clots as identified by Martius Scarlet Blue staining are isodense on NCCT. <i>Journal of NeuroInterventional Surgery</i> , 2019 , 11, 1145-1149	7.8	31
105	Stroke recurrence rates among patients with symptomatic intracranial vertebrobasilar stenoses: systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2016 , 8, 112-6	7.8	30
104	What constitutes the M1 segment of the middle cerebral artery?. <i>Journal of NeuroInterventional Surgery</i> , 2016 , 8, 1273-1277	7.8	30
103	Initial experience with a self-expanding retrievable stent for recanalization of large vessel occlusions in acute ischemic stroke. <i>Neuroradiology</i> , 2012 , 54, 147-54	3.2	30
102	Glucose Modifies the Effect of Endovascular Thrombectomy in Patients With Acute Stroke. <i>Stroke</i> , 2019 , 50, 690-696	6.7	30
101	Malignant emboli on transcranial Doppler during carotid stenting predict postprocedure diffusion-weighted imaging lesions. <i>Stroke</i> , 2013 , 44, 1317-22	6.7	27
100	Clinical Course of Acute Ischemic Stroke Due to Medium Vessel Occlusion With and Without Intravenous Alteplase Treatment. <i>Stroke</i> , 2020 , 51, 3232-3240	6.7	27
99	Factors Associated With the Decision-Making on Endovascular Thrombectomy for the Management of Acute Ischemic Stroke. <i>Stroke</i> , 2019 , 50, 2441-2447	6.7	25
98	Subacute seizure incidence in thrombolysis-treated ischemic stroke patients. <i>Neurocritical Care</i> , 2012 , 16, 241-5	3.3	25
97	Overcoming the evening/weekend effects on time delays and outcomes of endovascular stroke therapy: the Calgary Stroke Program experience. <i>Journal of NeuroInterventional Surgery</i> , 2014 , 6, 729-32	7.8	24
96	Temporary Solitaire stent neck remodeling in the coiling of ruptured aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2013 , 5 Suppl 3, iii76-8	7.8	24
95	High rate of magnetic resonance imaging stroke recurrence in cryptogenic transient ischemic attack and minor stroke patients. <i>Stroke</i> , 2012 , 43, 3387-8	6.7	23

94	Prevalence of Ipsilateral Nonstenotic Carotid Plaques on Computed Tomography Angiography in Embolic Stroke of Undetermined Source. <i>Stroke</i> , 2020 , 51, 1743-1749	6.7	22
93	Mechanical thrombectomy with the Solitaire stent: is there a learning curve in achieving rapid recanalization times?. <i>Journal of NeuroInterventional Surgery</i> , 2014 , 6, 649-51	7.8	22
92	Embolic Stroke of Undetermined Source and Symptomatic Nonstenotic Carotid Disease. <i>Stroke</i> , 2020 , 51, 1321-1325	6.7	21
91	Endovascular Treatment Decisions in Patients with M2 Segment MCA Occlusions. <i>American Journal of Neuroradiology</i> , 2020 , 41, 280-285	4.4	21
90	Early magnetic resonance imaging in transient ischemic attack and minor stroke: do it or lose it. <i>Stroke</i> , 2013 , 44, 671-4	6.7	21
89	Public Health and Cost Benefits of Successful Reperfusion After Thrombectomy for Stroke. <i>Stroke</i> , 2020 , 51, 899-907	6.7	20
88	Therapeutic hypothermia: Applications in adults with acute ischemic stroke. <i>Brain Circulation</i> , 2019 , 5, 43-54	2.7	19
87	Final infarct volume estimation on 1-week follow-up MR imaging is feasible and is dependent on recanalization status. <i>NeuroImage: Clinical</i> , 2015 , 7, 1-6	5.3	19
86	Ultrashort imaging to reperfusion time interval arrests core expansion in endovascular therapy for acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2013 , 5 Suppl 1, i58-61	7.8	19
85	Public health and cost consequences of time delays to thrombectomy for acute ischemic stroke. <i>Neurology</i> , 2020 , 95, e2465-e2475	6.5	19
84	Neuromyelitis optica with extensive active brain involvement: an autopsy study. <i>Archives of Neurology</i> , 2011 , 68, 508-12		18
83	Outcome of intracranial flow diversion according to the antiplatelet regimen used: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2020 , 12, 148-155	7.8	18
82	Human Immunodeficiency Virus-Associated Cerebral Aneurysmal Vasculopathy: A Systematic Review. <i>World Neurosurgery</i> , 2016 , 87, 220-9	2.1	15
81	Stroke in the Middle-East and North Africa: A 2-year prospective observational study of stroke characteristics in the region-Results from the Safe Implementation of Treatments in Stroke (SITS)-Middle-East and North African (MENA). <i>International Journal of Stroke</i> , 2019 , 14, 715-722	6.3	14
80	Stroke Laterality Did Not Modify Outcomes in the HERMES Meta-Analysis of Individual Patient Data of 7 Trials. <i>Stroke</i> , 2019 , 50, 2118-2124	6.7	14
79	Therapeutic Hypothermia in Acute Ischemic Stroke-a Systematic Review and Meta-Analysis. <i>Current Neurology and Neuroscience Reports</i> , 2020 , 20, 13	6.6	11
78	Ultrasound guided V3 segment vertebral artery direct percutaneous puncture for basilar artery mechanical thrombectomy in acute stroke: a technical report. <i>Journal of NeuroInterventional Surgery</i> , 2014 , 6, e18	7.8	11
77	Trends in one-year mortality for stroke in a tertiary academic center in Saudi Arabia: a 5-year retrospective analysis. <i>Annals of Saudi Medicine</i> , 2016 , 36, 197-202	1.6	11

76	Imaging Triage of Patients with Late-Window (6-24 Hours) Acute Ischemic Stroke: A Comparative Study Using Multiphase CT Angiography versus CT Perfusion. <i>American Journal of Neuroradiology</i> , 2020 , 41, 129-133	4.4	11
75	Early Recanalization With Alteplase in Stroke Because of Large Vessel Occlusion in the ESCAPE Trial. <i>Stroke</i> , 2021 , 52, 304-307	6.7	11
74	The Risk of Stroke and TIA in Nonstenotic Carotid Plaques: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2020 , 41, 1453-1459	4.4	10
73	Endovascular treatment decision-making in acute ischemic stroke patients with large vessel occlusion and low National Institutes of Health Stroke Scale: insights from UNMASK EVT, an international multidisciplinary survey. <i>Neuroradiology</i> , 2020 , 62, 715-721	3.2	10
72	Primary to comprehensive stroke center transfers: Appropriateness, not futility. <i>International Journal of Stroke</i> , 2018 , 13, 550-553	6.3	10
71	Levator palpebrae myositis. <i>Neurology</i> , 2008 , 71, 1202	6.5	10
70	Imaging of Patients with Suspected Large-Vessel Occlusion at Primary Stroke Centers: Available Modalities and a Suggested Approach. <i>American Journal of Neuroradiology</i> , 2019 , 40, 396-400	4.4	9
69	Association between clot composition and stroke origin in mechanical thrombectomy patients: analysis of the Stroke Thromboembolism Registry of Imaging and Pathology. <i>Journal of NeuroInterventional Surgery</i> , 2021 , 13, 594-598	7.8	9
68	Evolution of Stroke Thrombectomy Techniques to Optimize First-Pass Complete Reperfusion. <i>Seminars in Interventional Radiology</i> , 2020 , 37, 119-131	1.6	8
67	When is carotid angioplasty and stenting the cost-effective alternative for revascularization of symptomatic carotid stenosis? A Canadian health system perspective. <i>American Journal of Neuroradiology</i> , 2014 , 35, 327-32	4.4	7
66	Imaging criteria across pivotal randomized controlled trials for late window thrombectomy patient selection. <i>Journal of NeuroInterventional Surgery</i> , 2020 ,	7.8	7
65	Per pass analysis of thrombus composition retrieved by mechanical thrombectomy. <i>Interventional Neuroradiology</i> , 2021 , 27, 815-820	1.9	7
64	Diabetes mellitus and stroke in the Arab world. <i>Journal of Taibah University Medical Sciences</i> , 2016 , 11, 295-300	1.7	6
63	Influence of Guidelines in Endovascular Therapy Decision Making in Acute Ischemic Stroke: Insights From UNMASK EVT. <i>Stroke</i> , 2019 , 50, 3578-3584	6.7	6
62	Aneurysmal subarachnoid hemorrhage affects the younger age groups in a Saudi academic center. <i>Annals of Saudi Medicine</i> , 2015 , 35, 36-40	1.6	6
61	Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke: A Meta-analysis of Individual Patient Data From 7 Randomized Clinical Trials. <i>JAMA Neurology</i> , 2021 , 78, 709-717	17.2	6
60	Selective brain cooling: Let us have a moment of science. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019 , 39, 182-183	7.3	6
59	Organizing stroke systems in the field for patients with suspected large vessel occlusion acute stroke. <i>Expert Review of Cardiovascular Therapy</i> , 2019 , 17, 3-9	2.5	6

58	Thrombus Migration and Fragmentation After Intravenous Alteplase Treatment: The INTERRSeCT Study. <i>Stroke</i> , 2021 , 52, 203-212	6.7	6
57	Workflow patterns and potential for optimization in endovascular stroke treatment across the world: results from a multinational survey. <i>Journal of NeuroInterventional Surgery</i> , 2020 , 12, 1194-1198	7.8	5
56	Collateral Scoring on CT Angiogram Must Evaluate Phase and Regional Pattern. <i>Canadian Journal of Neurological Sciences</i> , 2017 , 44, 503-507	1	5
55	Outcomes after carotid angioplasty and stenting in symptomatic octogenarians. <i>Canadian Journal of Neurological Sciences</i> , 2011 , 38, 446-51	1	5
54	Herpes encephalitis presenting with an opercular syndrome and epilepsia partialis continua. <i>Neurologist</i> , 2010 , 16, 208-10	1.6	5
53	De Novo intracerebral aneurysm in a child with acquired immunodeficiency syndrome. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2015 , 20, 285-91	1.1	5
52	Histological evaluation of acute ischemic stroke thrombi may indicate the occurrence of vessel wall injury during mechanical thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2021 ,	7.8	5
51	Time of day and endovascular treatment decision in acute stroke with relative endovascular treatment indication: insights from UNMASK EVT international survey. <i>Journal of NeuroInterventional Surgery</i> , 2020 , 12, 122-126	7.8	5
50	Delayed Guillain-Barré Syndrome after Bariatric Surgery: A Report of Three Cases. <i>Case Reports in Surgery</i> , 2018 , 2018, 8413206	0.5	5
49	Carotid stenting in asymptomatic carotid stenosis: the Calgary experience. <i>Canadian Journal of Neurological Sciences</i> , 2010 , 37, 568-73	1	4
48	Incidence and impact of stroke during Hajj. Results of 2015 Hajj stroke registry. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2017 , 22, 181-185	1.1	4
47	Decompressive hemicraniectomy for malignant middle cerebral artery infarction. Experience from the Western Province of Saudi Arabia. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2017 , 22, 192-197	1.1	4
46	Utility of Time-Variant Multiphase CTA Color Maps in Outcome Prediction for Acute Ischemic Stroke Due to Anterior Circulation Large Vessel Occlusion. <i>Clinical Neuroradiology</i> , 2021 , 31, 783-790	2.7	4
45	Prevalence and Outcomes of Medium Vessel Occlusions With Discrepant Infarct Patterns. <i>Stroke</i> , 2020 , 51, 2817-2824	6.7	4
44	Rapid cardiac ventricular pacing to facilitate embolization of vein of Galen malformations: technical note. <i>Journal of Neurosurgery: Pediatrics</i> , 2018 , 23, 86-91	2.1	3
43	Therapeutic Hypothermia in Patients with Malignant Ischemic Stroke and Hemicraniectomy-A Systematic Review and Meta-analysis. <i>World Neurosurgery</i> , 2020 , 141, e677-e685	2.1	3
42	Lessons learnt from recent endovascular stroke trials: finding a way to move forward. <i>Expert Review of Cardiovascular Therapy</i> , 2014 , 12, 429-36	2.5	3
41	Carotid angioplasty and stenting is safe in women. <i>Canadian Association of Radiologists Journal</i> , 2012 , 63, S18-22	3.9	3

40	Sex-Related Differences in Outcomes After Endovascular Treatment of Patients With Late-Window Stroke.. <i>Stroke</i> , 2022 , STROKEAHA121037127	6.7	3
39	Prevalence of Non-Stenotic (. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 105117	2.8	3
38	Clinical and Procedural Outcomes with or without Balloon Guide Catheters during Endovascular Thrombectomy in Acute Ischemic Stroke: A Systematic Review and Meta-analysis with First-line Technique Subgroup Analysis. <i>American Journal of Neuroradiology</i> , 2021 , 42, 1464-1471	4.4	3
37	Mathematical Modeling for Decision-Making in the Field for Acute Stroke Patients With Suspected Large Vessel Occlusion. <i>Stroke</i> , 2018 , STROKEAHA118021381	6.7	3
36	Antiplatelet therapy for prevention of thromboembolic complications in coiling-only procedures for unruptured brain aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2020 , 12, 298-302	7.8	3
35	A Detailed Analysis of Infarct Patterns and Volumes at 24-hour Noncontrast CT and Diffusion-weighted MRI in Acute Ischemic Stroke Due to Large Vessel Occlusion: Results from the ESCAPE-NA1 Trial. <i>Radiology</i> , 2021 , 300, 152-159	20.5	3
34	Radiologic Patterns of Intracranial Hemorrhage and Clinical Outcome after Endovascular Treatment in Acute Ischemic Stroke: Results from the ESCAPE-NA1 Trial. <i>Radiology</i> , 2021 , 300, 402-409	20.5	3
33	Influence of Age on EVT Treatment Decision in Patients with Low ASPECTS : Results of a Multinational Survey and its Implications. <i>Clinical Neuroradiology</i> , 2020 , 30, 37-40	2.7	2
32	Primary headache characters and coping strategies among medical students of Umm Al-Qura University in the Western Region of Saudi Arabia. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2018 , 23, 308-313	1.1	2
31	Strength of Association between Infarct Volume and Clinical Outcome Depends on the Magnitude of Infarct Size: Results from the ESCAPE-NA1 Trial. <i>American Journal of Neuroradiology</i> , 2021 , 42, 1375-1379	4.4	2
30	Endovascular treatment decision in acute stroke: does physician gender matter? Insights from UNMASK EVT, an international, multidisciplinary survey. <i>Journal of NeuroInterventional Surgery</i> , 2020 , 12, 256-259	7.8	2
29	Current and future usefulness and potential of virtual simulation in improving outcomes and reducing complications in endovascular treatment of unruptured intracranial aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2021 , 13, 251-254	7.8	2
28	Multiple cranial neuropathies evolving over a decade from occult perineural Basal cell carcinoma. <i>Archives of Neurology</i> , 2012 , 69, 134-5		1
27	Combined intravenous and intra-arterial approach in acute stroke treatment. <i>Expert Opinion on Pharmacotherapy</i> , 2007 , 8, 1837-49	4	1
26	Time-resolved assessment of cortical venous drainage on multiphase CT angiography in patients with acute ischemic stroke. <i>Neuroradiology</i> , 2021 , 1	3.2	1
25	Endovascular Treatment Decision Making in Octogenarians and Nonagenarians : Insights from UNMASK EVT an International Multidisciplinary Study. <i>Clinical Neuroradiology</i> , 2020 , 30, 45-50	2.7	1
24	A System for Continuous Pre- to Post-reperfusion Intra-carotid Cold Infusion for Selective Brain Hypothermia in Rodent StrokeModels. <i>Translational Stroke Research</i> , 2021 , 12, 676-687	7.8	1
23	Influence of intravenous alteplase on endovascular treatment decision-making in acute ischemic stroke due to primary medium-vessel occlusion: a case-based survey study. <i>Journal of NeuroInterventional Surgery</i> , 2021 ,	7.8	1

22	Endovascular suction thrombectomy for severe cerebral venous sinus thrombosis: A report of two cases. <i>Journal of Taibah University Medical Sciences</i> , 2018 , 13, 87-92	1.7	1
21	Endovascular Device Choice and Tools for Recanalization of Medium Vessel Occlusions: Insights From the MeVO FRONTIERS International Survey. <i>Frontiers in Neurology</i> , 2021 , 12, 735899	4.1	1
20	Impact of Multiphase Computed Tomography Angiography for Endovascular Treatment Decision-Making on Outcomes in Patients with Acute Ischemic Stroke. <i>Journal of Stroke</i> , 2021 , 23, 377-387	5.6	1
19	Outcome of stroke patients on clopidogrel plus proton-pump inhibitors: a single-center cohort study. <i>Annals of Saudi Medicine</i> , 2019 , 39, 82-86	1.6	0
18	How Do Physicians Approach Intravenous Alteplase Treatment in Patients with Acute Ischemic Stroke Who Are Eligible for Intravenous Alteplase and Endovascular Therapy? Insights from UNMASK-EVT. <i>American Journal of Neuroradiology</i> , 2020 , 41, 262-267	4.4	0
17	Association of Stent-Retriever Characteristics in Establishing Successful Reperfusion During Mechanical Thrombectomy : Results from the ESCAPE-NA1 Trial.. <i>Clinical Neuroradiology</i> , 2022 , 1	2.7	0
16	Endovascular Treatment Decision Making in Patients with Low Baseline ASPECTS: Insights from UNMASK EVT, an International Multidisciplinary Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 105411	2.8	0
15	Infarct Growth despite Successful Endovascular Reperfusion in Acute Ischemic Stroke: A Meta-analysis. <i>American Journal of Neuroradiology</i> , 2021 , 42, 1472-1478	4.4	0
14	Physician factors influencing endovascular treatment decisions in the management of unruptured intracranial aneurysms. <i>Neuroradiology</i> , 2021 , 63, 117-123	3.2	0
13	A Systematic Review and Meta-Analysis of Animal Studies Testing Intra-Arterial Chilled Infusates After Ischemic Stroke. <i>Frontiers in Neurology</i> , 2020 , 11, 588479	4.1	0
12	Clinical outcomes of isolated deep grey matter infarcts after endovascular treatment of large vessel occlusion stroke. <i>Neuroradiology</i> , 2021 , 63, 1463-1469	3.2	0
11	Histological composition of retrieved emboli in acute ischemic stroke is independent of pre-thrombectomy alteplase use.. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022 , 31, 106376	2.8	0
10	Perceived importance of silent cerebral ischemia following endovascular procedures. <i>Neuroscience Informatics</i> , 2022 , 2, 100065		0
9	Optimizing First-Pass Complete Reperfusion in Acute Ischemic Stroke: Pearls and Pitfalls. <i>Seminars in Interventional Radiology</i> , 2020 , 37, 220-224	1.6	
8	Mass gathering health: Considering triggering factors associated with acute cardiovascular events using linked registry data. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2018 , 23, 168-169	1.1	
7	Safety of tissue plasminogen activator factor in an acute stroke patient with two unruptured cerebral aneurysms. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2018 , 23, 334-337	1.1	
6	Thrombolysis in Cerebral Infarction Scoring at the Core Lab 2018 , 10, 95-99		
5	Risk of Embolization During Carotid Revascularization Procedures and The Role of Neuroimaging 2020 , 12, 1-9		

- 4 Outcome of intracranial arterial stenting of symptomatic atherosclerotic disease: A single center experience from Saudi Arabia. *Journal of King Abdulaziz University, Islamic Economics*, **2016**, 21, 366-371 1.1
- 3 Workflow and Outcomes of Endovascular Thrombectomy for In-Hospital Stroke a Systematic Review and Meta-Analysis. *Journal of Stroke and Cerebrovascular Diseases*, **2021**, 30, 105937 2.8
- 2 Reassessing Alberta Stroke Program Early CT Score on Non-Contrast CT Based on Degree and Extent of Ischemia. *Journal of Stroke*, **2021**, 23, 440-442 5.6
- 1 Anti-thrombotics cause harm in the setting of stroke thrombectomy.. *Lancet, The*, **2022**, 399, 1025-1026 40