

# Anil Arat

## List of Publications by Year in descending order

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72  
papers

1,381  
citations

489802

18  
h-index

406436

35  
g-index

74  
all docs

74  
docs citations

74  
times ranked

1648  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cortical Subarachnoid Hemorrhage in Behcet's Disease. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106351.	0.7	0
2	Safety, Efficacy, and Durability of Stent-Assisted Coiling Treatment of M2 (Insular) Segment MCA Aneurysms. American Journal of Neuroradiology, 2022, 43, 560-567.	1.2	0
3	Investigation into the ophthalmic artery and its branches by superselective angiography. Interventional Neuroradiology, 2022, 28, 737-745.	0.7	5
4	Dual ophthalmic arteries: a new case. Surgical and Radiologic Anatomy, 2022, 44, 721-725.	0.6	0
5	Characteristic imaging features of neurovascular involvement in primary Sneddon's syndrome: an analysis of 12 cases. Neurological Sciences, 2021, 42, 2363-2369.	0.9	5
6	Review of current intracranial aneurysm flow diversion technology and clinical use. Journal of NeuroInterventional Surgery, 2021, 13, 54-62.	2.0	71
7	Flow diverter stents in the treatment of recanalized intracranial aneurysms. Interventional Neuroradiology, 2021, 27, 159101992199050.	0.7	5
8	Propensity Score Analysis of Flow Diverters Placed in Scaffolding Stents. American Journal of Neuroradiology, 2021, 42, 1093-1098.	1.2	1
9	Dual Testing to Achieve Low On-treatment Platelet Reactivity for Aneurysm Embolization. Clinical Neuroradiology, 2021, 31, 1159-1165.	1.0	3
10	The role of choroidal optical coherence tomography for follow-up of carotid cavernous fistula with anterior drainage. Eye, 2021, , .	1.1	0
11	Dual Stenting with New-Generation Stents for Aneurysm Embolization in Acute Subarachnoid Hemorrhage. World Neurosurgery, 2021, 154, e102-e108.	0.7	4
12	Response to "Some observations over the article "Evaluation of the anastomoses between the ophthalmic artery and the middle meningeal artery by superselective angiography". Surgical and Radiologic Anatomy, 2021, 43, 429-431.	0.6	1
13	Carotid Artery-Cavernous Segment Injury during an Endoscopic Endonasal Surgery: A Case Report and Literature Review of the Overlooked Option for Surgical Trapping in the Hyperacute Phase. Journal of Neurological Surgery Reports, 2021, 82, e53-e62.	0.3	2
14	Y-Stent-Assisted Coiling With Low-Profile Neuroform Atlas Stents for Endovascular Treatment of Wide-Necked Complex Intracranial Bifurcation Aneurysms. Neurosurgery, 2020, 87, 744-753.	0.6	27
15	Evaluation of the anastomoses between the ophthalmic artery and the middle meningeal artery by superselective angiography. Surgical and Radiologic Anatomy, 2020, 42, 1355-1361.	0.6	8
16	Relevance of Distal Arterial Collapse in Stenting of Atherosclerotic Near-Occlusion of the Carotid Artery. American Journal of Neuroradiology, 2020, 41, 1054-1060.	1.2	7
17	The exchange-free technique: A novel technique for enhancing surpass flow diverter placement. Journal of Innovative Optical Health Sciences, 2020, 15, 620.	0.5	1
18	Floating Aortic Thrombus: A Rare Cause of Acute Ischemic Stroke Necessitating Modification of Access Route for Thrombectomy. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 104291.	0.7	7

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19	Transvenous Treatment of Carotid Aneurysms Through Transseptal Access. <i>World Neurosurgery</i> , 2019, 124, 459-463.e2.	0.7	3
20	Retinal and Choroidal Optical Coherence Tomography Findings of Carotid Cavernous Fistula. <i>American Journal of Ophthalmology</i> , 2019, 206, 264-273.	1.7	12
21	Unusual ophthalmic artery origin: Implications for intraarterial chemotherapy of retinoblastoma. <i>Interventional Neuroradiology</i> , 2019, 25, 638-643.	0.7	1
22	Intra-aneurysmal air after flow diversion treatment in intracranial aneurysms: incidence, characteristics and clinical significance. <i>Japanese Journal of Radiology</i> , 2019, 37, 549-554.	1.0	0
23	Placement of a Stent within a Flow Diverter Improves Aneurysm Occlusion Rates. <i>American Journal of Neuroradiology</i> , 2019, 40, 1932-1938.	1.2	7
24	Endovascular treatment of true renal artery aneurysms: a single center experience. <i>Diagnostic and Interventional Radiology</i> , 2019, 25, 62-70.	0.7	19
25	Endovascular treatment of superior cerebellar artery aneurysms. <i>Turkish Neurosurgery</i> , 2019, 29, 564-569.	0.1	5
26	Stent-assisted coiling of cerebral aneurysms with the Neuroform Atlas stent. <i>Interventional Neuroradiology</i> , 2018, 24, 263-269.	0.7	47
27	Percutaneous Treatment of Scalp Arteriovenous Fistulas by Direct Puncture and Polydocanol Sclerotherapy. <i>Clinical Neuroradiology</i> , 2018, 28, 609-612.	1.0	5
28	Intermediate catheter placement distal to the cerebral aneurysm during flow diversion embolization with the Surpass device. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, e35-e35.	2.0	7
29	Bioresorbable Vascular Scaffolds in Interventional Neuroradiology. <i>Clinical Neuroradiology</i> , 2018, 28, 585-592.	1.0	4
30	Angiographic Microcirculatory Obstructions Distal to Occlusion Signify Poor Outcome after Endovascular Treatment for Acute Ischemic Stroke. <i>Translational Stroke Research</i> , 2018, 9, 44-50.	2.3	18
31	Septal reduction therapy using nonalcohol agent in hypertrophic obstructive cardiomyopathy: Single center experience. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 557-565.	0.7	2
32	The effect of carotid artery stenting on capillary transit time heterogeneity in patients with carotid artery stenosis. <i>European Stroke Journal</i> , 2018, 3, 263-271.	2.7	9
33	Hybrid vascular intervention for a giant cervical carotid artery aneurysm in a clopidogrel-hyporesponsive child. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 22, 265-269.	0.8	3
34	Usefulness of contrast-enhanced and TOF MR angiography for follow-up after low-profile stent-assisted coil embolization of intracranial aneurysms. <i>Interventional Neuroradiology</i> , 2018, 24, 655-661.	0.7	13
35	Catch Plus thrombectomy device in acute stroke: initial evaluation. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1214-1218.	2.0	6
36	Flow Diverters in the Treatment of Pediatric Cerebrovascular Diseases. <i>American Journal of Neuroradiology</i> , 2017, 38, 113-118.	1.2	34

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37	Dual Mechanical Thrombectomy for Recanalization of a Resistant Acute Posterior Circulation Stroke. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2017, 19, 96.	0.2	9
38	Perioperative and follow-up results in carotid artery stenting with contralateral carotid occlusion. <i>Japanese Journal of Radiology</i> , 2016, 34, 523-528.	1.0	2
39	Flow Diversion in Middle Cerebral Artery Aneurysms: Is It Really an All-Purpose Treatment?. <i>World Neurosurgery</i> , 2016, 87, 317-327.	0.7	59
40	Tapered flow diverters in the treatment of intracranial aneurysms. <i>Turkish Neurosurgery</i> , 2016, 27, 863-866.	0.1	5
41	Treatment of ruptured blood blister-like aneurysms with flow diverter SILK stents. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 202-209.	2.0	86
42	Dual Stenting Using Low-Profile LEO Baby Stents for the Endovascular Management of Challenging Intracranial Aneurysms. <i>American Journal of Neuroradiology</i> , 2015, 36, 323-329.	1.2	52
43	Angiographic morphometry of internal carotid circulation in turkish children. <i>Turkish Neurosurgery</i> , 2015, 25, 608-16.	0.1	22
44	Silk device for the treatment of intracranial aneurysms, part 1: periprocedural results, technical aspects and learning curve. <i>Turkish Neurosurgery</i> , 2015, 26, 525-32.	0.1	10
45	Silk device for the treatment of intracranial aneurysms, part 2: factors related to clinical and angiographic outcome. <i>Turkish Neurosurgery</i> , 2015, 26, 533-7.	0.1	8
46	Cerebrovascular complications of transorbital penetrating intracranial injuries. <i>Ulusal Travma Ve Acil Cerrahi Dergisi</i> , 2015, 21, 271-8.	0.1	9
47	Comparison of the toxicities of ethylene vinyl alcohol copolymer (evoh) preparations, dimethyl sulphoxide and n-butyl 2-cyanoacrylate on cerebral parenchyma in an experimental rabbit model. <i>Turkish Neurosurgery</i> , 2015, 25, 446-52.	0.1	3
48	Acute Middle Cerebral Artery Occlusion Treated by Thrombectomy in a Patient with Myelodysplastic Syndrome and Severe Thrombocytopenia. <i>Journal of Vascular and Interventional Neurology</i> , 2015, 8, 22-6.	1.1	0
49	The Cadaveric Perfusion and Angiography as a Teaching Tool: Imaging the Intracranial Vasculature in Cadavers. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2014, 75, 435-444.	0.4	8
50	Preliminary experience with squid: a new liquid embolizing agent for avm, av fistulas and tumors. <i>Turkish Neurosurgery</i> , 2014, 24, 565-70.	0.1	45
51	The therapeutic value of proanthocyanidin Å°n experimental cerebral vasospasm following subarachnoid hemorrhage. <i>Turkish Neurosurgery</i> , 2014, 24, 885-90.	0.1	3
52	Isolated third nerve palsy caused by dural fistula of the cavernous sinus. <i>Acta Neurologica Belgica</i> , 2013, 113, 359-361.	0.5	0
53	Fahr syndrome seen with aneurysms : a case report. <i>Turkish Neurosurgery</i> , 2013, 26, 643-645.	0.1	5
54	Bilateral A1 fenestrations: Report of two cases and literature review. , 2012, 3, 43.		8

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55	Anterior communicating artery aneurysm associated with an infraoptic course of anterior cerebral artery and rare variant of the persistent trigeminal artery: A case report and literature review. <i>Clinical Neurology and Neurosurgery</i> , 2011, 113, 335-340.	0.6	19
56	Percutaneous management of peripheral vascular malformations: a single center experience. <i>Diagnostic and Interventional Radiology</i> , 2010, 17, 363-7.	0.7	11
57	Measurement of Eyelid and Orbital Fat Volume in Different Age Groups by Computed Tomography. <i>Türkiye Klinikleri Journal of Medical Sciences</i> , 2010, 30, 995-1001.	0.1	3
58	Focused RF hyperthermia using magnetic fluids. <i>Medical Physics</i> , 2009, 36, 1906-1912.	1.6	69
59	Distal anterior choroidal artery aneurysms. <i>World Neurosurgery</i> , 2007, 67, 46-52.	1.3	26
60	Distal Embolization After Stenting of the Vertebral Artery: Diffusion-Weighted Magnetic Resonance Imaging Findings. <i>CardioVascular and Interventional Radiology</i> , 2007, 30, 189-195.	0.9	18
61	Management of Vertebral Stenosis Complicated by Presence of Acute Thrombus. <i>CardioVascular and Interventional Radiology</i> , 2007, 30, 317-320.	0.9	13
62	Treatment of a Superior Sagittal Sinus Dural Arteriovenous Fistula with Onyx: Technical Case Report. <i>Operative Neurosurgery</i> , 2006, 59, ONS-E169-ONS-E170.	0.4	33
63	Late angiographic and clinical follow-up results of 100 consecutive aneurysms treated with Onyx reconstruction: largest single-center experience. <i>Neuroradiology</i> , 2006, 48, 113-126.	1.1	127
64	Spontaneous Recanalization of Superior Mesenteric Artery Occlusion Following Angioplasty and Stenting of Inferior Mesenteric Artery. <i>CardioVascular and Interventional Radiology</i> , 2006, 29, 137-139.	0.9	1
65	Successful Endovascular Treatment of a Left Common Carotid Artery Aneurysm Following Failed Surgery of a Right Common Carotid Artery Aneurysm. <i>CardioVascular and Interventional Radiology</i> , 2005, 28, 367-371.	0.9	13
66	Double-balloon remodeling of wide-necked aneurysms distal to the circle of Willis. <i>American Journal of Neuroradiology</i> , 2005, 26, 1768-71.	1.2	37
67	Self-expandable stent-assisted coiling of wide-necked intracranial aneurysms: a single-center experience. <i>American Journal of Neuroradiology</i> , 2005, 26, 1223-31.	1.2	164
68	Transvenous injection of Onyx for casting of the cavernous sinus for the treatment of a carotid-cavernous fistula. <i>Neuroradiology</i> , 2004, 46, 1012-1015.	1.1	68
69	Endovascular parent artery occlusion in large-giant or fusiform distal posterior cerebral artery aneurysms. <i>Neuroradiology</i> , 2002, 44, 700-705.	1.1	73
70	Neuroblastoma with spermatic cord metastasis in a child: Sonographic findings. , 1999, 27, 287-289.		3
71	URETERAL-SCIATIC HERNIA IN A CHILD DEMONSTRATED BY VOIDING CYSTOGRAPHY. <i>Journal of Urology</i> , 1998, 160, 157-158.	0.2	15
72	Clinical Image. Demonstration of Ureterosciatic Hernia with Spiral CT. <i>Journal of Computer Assisted Tomography</i> , 1996, 20, 816-818.	0.5	10