

# Monika Killer-Oberpfalzer

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

1,583  
citations

394421

19  
h-index

330143

37  
g-index

48  
all docs

48  
docs citations

48  
times ranked

2059  
citing authors

#	ARTICLE	IF	CITATIONS
1	New concept in neurovascular navigation: technical description and preclinical experience with the Bendit 17 and Bendit 21 microcatheters in a rabbit aneurysm model. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 172-175.	3.3	3
2	A mini-review of intrasaccular flow diverters. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 70-74.	3.3	8
3	Evaluation of a novel flow diverter, the DiVeRt system, in an animal model. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 384-389.	3.3	3
4	Outcome Following Mechanical Thrombectomy for Anterior Circulation Large Vessel Occlusion Stroke in the Elderly. <i>Clinical Neuroradiology</i> , 2022, 32, 369-374.	1.9	12
5	Mechanical Thrombectomy for Anterior versus Posterior Circulation Large Vessel Occlusion Stroke with Emphasis on Posterior Circulation Outcomes. <i>World Neurosurgery</i> , 2022, 158, e416-e422.	1.3	4
6	Update on treatment strategies for vasculitis affecting the central nervous system. <i>Drug Discovery Today</i> , 2022, 27, 1142-1155.	6.4	2
7	The Safety and Effectiveness of the Contour Neurovascular System (Contour) for the Treatment of Bifurcation Aneurysms: The CERUS Study. <i>Neurosurgery</i> , 2022, 90, 270-277.	1.1	27
8	Comparison of PED and FRED flow diverters for posterior circulation aneurysms: a propensity score matched cohort study. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 153-158.	3.3	13
9	Neurocritical care complications and interventions influence the outcome in aneurysmal subarachnoid hemorrhage. <i>BMC Neurology</i> , 2021, 21, 27.	1.8	7
10	Endovascular Therapy of Anterior Circulation Tandem Occlusions. <i>Stroke</i> , 2021, 52, 3097-3105.	2.0	48
11	Acute thromboses and occlusions of dual layer carotid stents in endovascular treatment of tandem occlusions. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 33-37.	3.3	16
12	Carotid Calcium Volume and Stenosis after Stent Implantation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104862.	1.6	4
13	Follow-up after carotid stenting with the CASPER stent system: A duplex ultrasound evaluation. <i>Journal of Vascular Surgery</i> , 2020, 72, 2054-2060.e2.	1.1	4
14	Severe Leukoaraiosis Is Associated with Poor Outcome after Successful Recanalization of M1 Middle Cerebral Artery Occlusion Strokes. <i>Cerebrovascular Diseases</i> , 2020, 49, 253-261.	1.7	12
15	Impact of Antiplatelet Therapy During Endovascular Therapy for Tandem Occlusions. <i>Stroke</i> , 2020, 51, 1522-1529.	2.0	46
16	The FRED for Cerebral Aneurysms of the Posterior Circulation: A Subgroup Analysis of the EuFRED Registry. <i>American Journal of Neuroradiology</i> , 2020, 41, 658-662.	2.4	12
17	Experience With the Pipeline Embolization Device for Posterior Circulations Aneurysms: A Multicenter Cohort Study. <i>Neurosurgery</i> , 2020, 87, 1252-1261.	1.1	23
18	Impact of Complications and Comorbidities on the Intensive Care Length of Stay after Aneurysmal Subarachnoid Haemorrhage. <i>Scientific Reports</i> , 2020, 10, 6228.	3.3	15

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19	Closure of large bore 9 F arterial puncture sites with the AngioSeal STS device in acute stroke patients after intravenous recombinant tissue plasminogen activator (rt-PA). <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 28-30.	3.3	7
20	Reduction of cerebral DWI lesion burden after carotid artery stenting using the CASPER stent system. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 62-67.	3.3	30
21	Blood pressure characteristics in patients with acute basilar artery occlusion undergoing endovascular thrombectomy. <i>Scientific Reports</i> , 2019, 9, 13224.	3.3	4
22	Periprocedural Heparin During Endovascular Treatment of Tandem Lesions in Patients with Acute Ischemic Stroke: A Propensity Score Analysis from TITAN Registry. <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 1160-1167.	2.0	13
23	Effect of extracranial lesion severity on outcome of endovascular thrombectomy in patients with anterior circulation tandem occlusion: analysis of the TITAN registry. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 970-974.	3.3	25
24	Endovascular Therapy for Tandem Occlusion in Acute Ischemic Stroke: Intravenous Thrombolysis Improves Outcomes. <i>Journal of Clinical Medicine</i> , 2019, 8, 228.	2.4	8
25	Comparison of Pipeline Embolization Device and Flow Re-Direction Endoluminal Device Flow Diverters for Internal Carotid Artery Aneurysms: A Propensity Score-Matched Cohort Study. <i>Neurosurgery</i> , 2019, 85, E249-E255.	1.1	26
26	Influence of the circle of Willis on leptomeningeal collateral flow in anterior circulation occlusive stroke: Friend or foe?. <i>Journal of the Neurological Sciences</i> , 2019, 396, 69-75.	0.6	10
27	Accidental guide catheter fracture in mechanical thrombectomy. <i>Interventional Neuroradiology</i> , 2019, 25, 297-300.	1.1	4
28	Contribution of Serum Lipid Profiles to Outcome After Endovascular Thrombectomy for Anterior Circulation Ischemic Stroke. <i>Molecular Neurobiology</i> , 2019, 56, 4582-4588.	4.0	18
29	Endovascular Mechanical Thrombectomy in Large-Vessel Occlusion Ischemic Stroke Presenting with Low National Institutes of Health Stroke Scale: Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2018, 110, 263-269.	1.3	51
30	The Casper Stent System for carotid artery stenosis. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 869-873.	3.3	24
31	European Multicenter Study for the Evaluation of a Dual-Layer Flow-Diverting Stent for Treatment of Wide-Neck Intracranial Aneurysms: The European Flow-Redirection Intraluminal Device Study. <i>American Journal of Neuroradiology</i> , 2018, 39, 841-847.	2.4	73
32	Surgical technique for venous patch aneurysms with no neck in a rabbit model. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 118-121.	3.3	9
33	Physiological remodeling of bifurcation aneurysms: preclinical results of the eCLIPs device. <i>Journal of Neurosurgery</i> , 2018, 128, 475-481.	1.6	21
34	Neutrophil to lymphocyte ratio predicts intracranial hemorrhage after endovascular thrombectomy in acute ischemic stroke. <i>Journal of Neuroinflammation</i> , 2018, 15, 319.	7.2	65
35	Impact of Comorbidities and Smoking on the Outcome in Aneurysmal Subarachnoid Hemorrhage. <i>Scientific Reports</i> , 2018, 8, 12335.	3.3	31
36	Microsurgical clipping and endovascular treatment of middle cerebral artery aneurysms in an interdisciplinary treatment concept: Comparison of long-term results. <i>Interventional Neuroradiology</i> , 2018, 24, 608-614.	1.1	17

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37	Higher Blood Pressure during Endovascular Thrombectomy in Anterior Circulation Stroke Is Associated with Better Outcomes. <i>Journal of Stroke</i> , 2018, 20, 373-384.	3.2	17
38	Thrombectomy in Acute Stroke With Tandem Occlusions From Dissection Versus Atherosclerotic Cause. <i>Stroke</i> , 2017, 48, 3145-3148.	2.0	53
39	Multicenter Experience with FRED Jr Flow Re-Direction Endoluminal Device for Intracranial Aneurysms in Small Arteries. <i>American Journal of Neuroradiology</i> , 2017, 38, 1959-1965.	2.4	59
40	PulseRider Stent-Assisted Coiling of Wide-Neck Bifurcation Aneurysms: Periprocedural Results in an International Series. <i>American Journal of Neuroradiology</i> , 2016, 37, 130-135.	2.4	54
41	Ignoring floor and ceiling effects may underestimate the effect of carotid artery stenting on cognitive performance. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 747-751.	3.3	20
42	Effect of a Balloon-Expandable Intracranial Stent vs Medical Therapy on Risk of Stroke in Patients With Symptomatic Intracranial Stenosis. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1240.	7.4	450
43	Therapeutic challenges after successful thrombectomy in a patient with an antiphospholipid syndrome associated M1-occlusion: A case report. <i>Interventional Neuroradiology</i> , 2015, 21, 598-602.	1.1	9
44	Predictors of Functional Dependence Despite Successful Revascularization in Large-Vessel Occlusion Strokes. <i>Stroke</i> , 2014, 45, 1977-1984.	2.0	103
45	Monitoring of the heparinization in the rabbit animal model during endovascular interventions. <i>Neuroradiology</i> , 2013, 55, 883-888.	2.2	1
46	Design of the Vitesse Intracranial Stent Study for Ischemic Therapy (VISSIT) Trial in Symptomatic Intracranial Stenosis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 1131-1139.	1.6	27
47	Neurothrombectomy for the Treatment of Acute Ischemic Stroke: Results from the TREVO Study. <i>Cerebrovascular Diseases</i> , 2013, 36, 218-225.	1.7	60
48	Histological analysis of clipped human intracranial aneurysms and parent arteries with short-term follow-up. <i>Cardiovascular Pathology</i> , 2012, 21, 299-306.	1.6	35