

# Gianmarco Bernava

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

224  
citations

1307594

7  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

389  
citing authors

#	ARTICLE	IF	CITATIONS
1	A high resolution scanning electron microscopy analysis of intracranial thrombi embedded along the stent retrievers. <i>Scientific Reports</i> , 2022, 12, 8027.	3.3	8
2	Experimental evaluation of direct thromboaspiration efficacy according to the angle of interaction between the aspiration catheter and the clot. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1152-1156.	3.3	10
3	Acute Stenting and Concomitant Tirofiban Administration for the Endovascular Treatment of Acute Ischemic Stroke Related to Intracranial Artery Dissections: A Single Center Experience and Systematic Review of the Literature. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105891.	1.6	4
4	Multimodality Characterization of the Clot in Acute Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 760148.	2.4	1
5	Direct thromboaspiration efficacy for mechanical thrombectomy is related to the angle of interaction between the aspiration catheter and the clot. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 396-400.	3.3	51
6	Posterior Fossa Arteriovenous Malformations: Experience with 14 Patients and a Systematic Review of the Literature. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2020, 81, 170-176.	0.8	1
7	Clot-Based Radiomics Predict a Mechanical Thrombectomy Strategy for Successful Recanalization in Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 2488-2494.	2.0	63
8	Dual Pathologies: Pial Arteriovenous Fistula in Combination with an Arteriovenous Malformation. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2020, 81, 185-187.	0.8	1
9	Thoracic aggressive vertebral hemangiomas: multidisciplinary management in a hybrid room. <i>European Spine Journal</i> , 2020, 29, 3179-3186.	2.2	10
10	Experimental evaluation of the NeVaâ,ç thrombectomy device a novel stent retriever conceived to improve efficacy of organized clot removal. <i>Journal of Neuroradiology</i> , 2019, 46, 163-167.	1.1	9
11	MRI patient selection for endovascular thrombectomy in acute ischemic stroke: correlation between pretreatment diffusion weighted imaging and outcome scores. <i>Radiologia Medica</i> , 2018, 123, 609-617.	7.7	6
12	The Catch Mini stent retriever for mechanical thrombectomy in distal intracranial occlusions. <i>Journal of Neuroradiology</i> , 2018, 45, 305-309.	1.1	37
13	Bone stress injuries of the leg in athletes. <i>Radiologia Medica</i> , 2013, 118, 1034-1044.	7.7	13
14	Advanced virtual magnetic resonance imaging (MRI) techniques in neurovascular conflict: bidimensional image fusion and virtual cisternography. <i>Radiologia Medica</i> , 2013, 118, 1045-1054.	7.7	10