

# Gregory A Christoforidis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9000261/publications.pdf>

Version: 2024-02-01

33  
papers

856  
citations

687335  
13  
h-index

477281  
29  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1379  
citing authors

#	ARTICLE	IF	CITATIONS
1	Augmentation of perfusion with simultaneous vasodilator and inotropic agents in experimental acute middle cerebral artery occlusion: a pilot study. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, e69-e75.	3.3	1
2	Effect of early Sanguinate (PEGylated carboxyhemoglobin bovine) infusion on cerebral blood flow to the ischemic core in experimental middle cerebral artery occlusion. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1253-1257.	3.3	5
3	Influence of simultaneous pressor and vasodilatory agents on the evolution of infarct growth in experimental acute middle cerebral artery occlusion. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 741-745.	3.3	4
4	QSM in canine model of acute cerebral ischemia: A pilot study. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 1602-1610.	3.0	4
5	Predictors for the extent of pial collateral recruitment in acute ischemic stroke. <i>Neuroradiology Journal</i> , 2020, 33, 98-104.	1.2	3
6	Common transcriptome, plasma molecules, and imaging signatures in the aging brain and a Mendelian neurovascular disease, cerebral cavernous malformation. <i>GeroScience</i> , 2020, 42, 1351-1363.	4.6	11
7	Mechanical Thrombectomy for Patients with In-Hospital Ischemic Stroke: A Case-Control Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104692.	1.6	9
8	Educational Impact of Trainee-Facilitated Head and Neck Radiologyâ€“Pathology Correlation Conferences. <i>Head and Neck Pathology</i> , 2019, 13, 177-181.	2.6	2
9	High-Resolution MRI Microscopy Coil Assessment of Parotid Masses. <i>Ear, Nose and Throat Journal</i> , 2019, 98, 562-565.	0.8	2
10	Absolute quantitative MR perfusion and comparison against stableâ€“isotope microspheres. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 3567-3577.	3.0	6
11	A Woman With Fluctuating Left Eye Swelling and Redness. <i>JAMA Ophthalmology</i> , 2019, 137, 220.	2.5	0
12	Comparison between whole-body and head and neck neurovascular coils for 3-T magnetic resonance proton resonance frequency shift thermography guidance in the head and neck region. <i>Lasers in Medical Science</i> , 2018, 33, 369-373.	2.1	2
13	Plasma Biomarkers of Inflammation Reflect Seizures and Hemorrhagic Activity of Cerebral Cavernous Malformations. <i>Translational Stroke Research</i> , 2018, 9, 34-43.	4.2	45
14	MR Thermographyâ€“Guided Head and Neck Lesion Laser Ablation. <i>American Journal of Neuroradiology</i> , 2018, 39, 1593-1596.	2.4	5
15	A printed information leaflet about MRI and radiologists improves neuroradiology patient health literacy. <i>Neuroradiology Journal</i> , 2018, 31, 609-613.	1.2	5
16	Fuzzy c-means segmentation of major vessels in angiographic images of stroke. <i>Journal of Medical Imaging</i> , 2018, 5, 1.	1.5	3
17	Impact of Pial Collaterals on Infarct Growth Rate in Experimental Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2017, 38, 270-275.	2.4	37
18	Identification of Neuroradiology MRI Protocol Errors via a Quality-Driven Categorization Approach. <i>Journal of the American College of Radiology</i> , 2016, 13, 545-548.	1.8	6

#	ARTICLE	IF	CITATIONS
19	Ultra-High-Field Magnetic Resonance Imaging of Brain Tumors. , 2016, , 385-394.		1
20	Acute Spinal Cord Compression: CQI FrameworkÂIncreases Resource Efficiency While Promoting Delivery of High-Quality Care. Journal of the American College of Radiology, 2015, 12, 90-94.	1.8	8
21	Adenoma Localization for Recurrent or Persistent Primary Hyperparathyroidism Using Dynamic Four-Dimensional CT and Venous Sampling. Journal of Vascular and Interventional Radiology, 2015, 26, 79-86.	0.5	31
22	Vascular Permeability in Cerebral Cavernous Malformations. Journal of Cerebral Blood Flow and Metabolism, 2015, 35, 1632-1639.	4.3	55
23	Retinal and intracranial hemorrhage in acute leukemic disseminated intravascular coagulation. Neurology, 2015, 85, 107-108.	1.1	1
24	Dynamic Permeability and Quantitative Susceptibility. Stroke, 2014, 45, 598-601.	2.0	59
25	â€œTumoral Pseudoblushâ€Identified within Gliomas at High-Spatial-Resolution Ultrahigh-Field-Strength Gradient-Echo MR Imaging Corresponds to Microvasculature at Stereotactic Biopsy. Radiology, 2012, 264, 210-217.	7.3	23
26	An Endovascular Canine Middle Cerebral Artery Occlusion Model for the Study of Leptomeningeal Collateral Recruitment. Investigative Radiology, 2011, 46, 34-40.	6.2	44
27	High Resolution Ultra High Field Magnetic Resonance Imaging of Glioma Microvasculature and Hypoxia Using Ultra-Small Particles of Iron Oxide. Investigative Radiology, 2009, 44, 375-383.	6.2	25
28	Angiographic assessment of pial collaterals as a prognostic indicator following intra-arterial thrombolysis for acute ischemic stroke. American Journal of Neuroradiology, 2005, 26, 1789-97.	2.4	247
29	Susceptibility-based imaging of glioblastoma microvasculature at 8 T: correlation of MR imaging and postmortem pathology. American Journal of Neuroradiology, 2004, 25, 756-60.	2.4	35
30	Visualization of microvasculature in glioblastoma multiforme with 8-T high-spatial-resolution MR imaging. American Journal of Neuroradiology, 2002, 23, 1553-6.	2.4	41
31	Neuroradiology Case of the Day. American Journal of Roentgenology, 2000, 175, 888-890.	2.2	10
32	Human Leptomeningeal and Cortical Vascular Anatomy of the Cerebral Cortex at 8 Tesla. Journal of Computer Assisted Tomography, 1999, 23, 850-856.	0.9	44
33	High Resolution MRI of the Deep Brain Vascular Anatomy at 8 Tesla: Susceptibility-Based Enhancement of the Venous Structures. Journal of Computer Assisted Tomography, 1999, 23, 857-866.	0.9	82