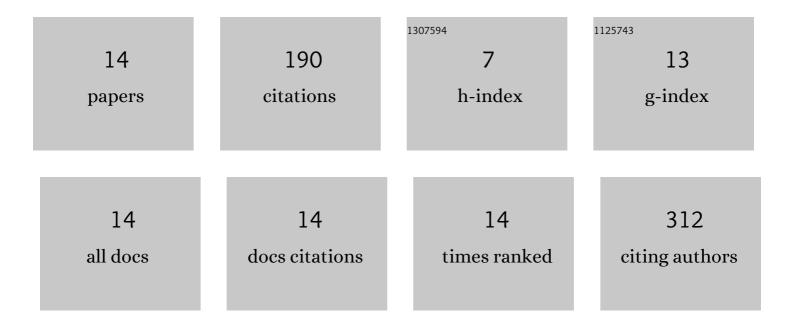
## Walter F Wiggins

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2518340/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	An Acquired Channelopathy Involving Thalamic T-Type Ca <sup>2+</sup> Channels after Status Epilepticus. Journal of Neuroscience, 2009, 29, 4430-4441.	3.6	35
2	Preparing Radiologists to Lead in the Era of Artificial Intelligence: Designing and Implementing a Focused Data Science Pathway for Senior Radiology Residents. Radiology: Artificial Intelligence, 2020, 2, e200057.	5.8	31
3	Dual-Energy CT to Differentiate Small Foci of Intracranial Hemorrhage from Calcium. Radiology, 2020, 294, 129-138.	7.3	28
4	BCNU wafer placement with temozolomide (TMZ) in the immediate postoperative period after tumor resection followed by radiation therapy with TMZ in patients with newly diagnosed high grade glioma: final results of a prospective, multi-institutional, phase II trial. Journal of Neuro-Oncology, 2015, 123, 259-266.	2.9	20
5	Angiotensin-(1-7) Attenuates Skeletal Muscle Fibrosis and Stiffening in a Mouse Model of Extremity Sarcoma Radiation Therapy. Journal of Bone and Joint Surgery - Series A, 2016, 98, 48-55.	3.0	19
6	Threeâ€Dimensional Cinematic Rendering to Optimize Visualization of Cerebrovascular Anatomy and Disease in CT Angiography. Journal of Neuroimaging, 2020, 30, 286-296.	2.0	18
7	Imaging Al in Practice: A Demonstration of Future Workflow Using Integration Standards. Radiology: Artificial Intelligence, 2021, 3, e210152.	5.8	12
8	Botulinum Neurotoxin A Injections Influence Stretching of the Gastrocnemius Muscle-Tendon Unit in an Animal Model. Toxins, 2012, 4, 605-619.	3.4	7
9	Non-traumatic subdural hemorrhage: beware of ruptured intracranial aneurysm. Emergency Radiology, 2019, 26, 567-571.	1.8	6
10	Natural Language Processing of Radiology Text Reports: Interactive Text Classification. Radiology: Artificial Intelligence, 2021, 3, e210035.	5.8	6
11	A Conference-Friendly, Hands-on Introduction to Deep Learning for Radiology Trainees. Journal of Digital Imaging, 2021, 34, 1026-1033.	2.9	5
12	Radiation Dose Considerations in Emergent Neuroimaging. Neuroimaging Clinics of North America, 2018, 28, 525-536.	1.0	2
13	Hepatobiliary phase MRI: impact on planning image-guided liver tumor ablations. Abdominal Radiology, 2017, 42, 2168-2174.	2.1	1
14	Lumbar MRI Reporting Efficiency for Trainees Over the Academic Year: An Opportunity for Improving Clinical Workflows in Academic Medical Centers. Journal of the American College of Radiology, 2021, 18, 428-434.	1.8	0