

# Vishal Patel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6560857/publications.pdf>

Version: 2024-02-01

24  
papers

512  
citations

1307594

7  
h-index

940533

16  
g-index

24  
all docs

24  
docs citations

24  
times ranked

849  
citing authors

#	ARTICLE	IF	CITATIONS
1	A framework for secure and decentralized sharing of medical imaging data via blockchain consensus. Health Informatics Journal, 2019, 25, 1398-1411.	2.1	236
2	Virtual Read-Out: Radiology Education for the 21st Century During the COVID-19 Pandemic. Academic Radiology, 2020, 27, 872-881.	2.5	67
3	The stretch responsive microRNA miR-48a-3p is a novel repressor of <i>IKK<math>\beta</math></i> , NF- $\kappa$ B signaling, and inflammatory gene expression in human aortic valve cells. FASEB Journal, 2015, 29, 1859-1868.	0.5	65
4	Posterior Reversible Encephalopathy Syndrome (PRES): Pathophysiology and Neuro-Imaging. Frontiers in Neurology, 2020, 11, 463.	2.4	60
5	Ultra-high field magnetic resonance imaging for localization of corticotropin-secreting pituitary adenomas. Neuroradiology, 2020, 62, 1051-1054.	2.2	23
6	LONI MiND: Metadata in NIfTI for DWI. NeuroImage, 2010, 51, 665-676.	4.2	14
7	A 3-dimensional DTI MRI-based model of GBM growth and response to radiation therapy. International Journal of Oncology, 2016, 49, 1081-1087.	3.3	12
8	Image-driven modeling of the proliferation and necrosis of glioblastoma multiforme. Theoretical Biology and Medical Modelling, 2017, 14, 10.	2.1	9
9	Changes in Social Media Impact of the Radiological Literature During the Covid-19 Pandemic. Academic Radiology, 2021, 28, 151-157.	2.5	5
10	Common Data Elements in Head and Neck Radiology Reporting. Neuroimaging Clinics of North America, 2020, 30, 379-391.	1.0	4
11	Estimating subthreshold tumor on MRI using a 3D-DTI growth model for GBM: An adjunct to radiation therapy planning. Oncology Reports, 2016, 36, 696-704.	2.6	3
12	Chronic tophaceous gout causing lumbar spinal stenosis. Radiology Case Reports, 2021, 16, 237-240.	0.6	3
13	Sphenoethmoidal air cell sinusitis: A rare cause of recurrent optic neuritis. American Journal of Ophthalmology Case Reports, 2022, 26, 101485.	0.7	2
14	Diagnosis and management of cerebral sparganosis: An uncommon parasitic infection of the brain. Radiology Case Reports, 2022, 17, 1874-1880.	0.6	2
15	A Comparison of WebRTC and Conventional Videoconferencing for Synchronized Remote Medical Image Presentation. Journal of Digital Imaging, 2022, 35, 68-76.	2.9	2
16	Anaplastic meningioma seeding of the abdominal wall following calvarial bone flap preservation. Radiology Case Reports, 2020, 15, 683-687.	0.6	1
17	Caught in the act: Allergic-like reaction to gadolinium-based contrast agent in POEMS syndrome. Radiology Case Reports, 2020, 15, 887-890.	0.6	1
18	Rapid orbital lipolysis associated with critical illness and colectomy. Radiology Case Reports, 2021, 16, 2347-2350.	0.6	1

#	ARTICLE	IF	CITATIONS
19	Accessory articulation of the transverse processes in the cervical spine. Radiology Case Reports, 2022, 17, 2432-2436.	0.6	1
20	Ultra-high field 7 T MRI localizes regional brain volume recovery following corticotroph adenoma resection and hormonal remission in Cushing's disease: A case series. , 0, 13, 239.		1
21	Imaging of the post-operative orbit and associated complications. Journal of Clinical Neuroscience, 2021, 89, 437-447.	1.5	0
22	Intracranial neurenteric cyst with post-operative chemical meningitis and vagal nerve palsy. Radiology Case Reports, 2021, 16, 3887-3891.	0.6	0
23	MeTiS: a modular pipeline for extracting 3D-printable brain-surface models from conventional and ultra-high field MRI. Journal of 3D Printing in Medicine, 0, , .	2.0	0
24	Ultra-high field (7T) MRI for assessment of orbitofacial structures. Orbit, 0, , 1-1.	0.8	0