Jennifer Bullen

List of Publications by Year
in descending order

27 papers	332 citations	759233 12 h-index	888059 17 g-index
27 all docs	27 docs citations	27 times ranked	658 citing authors

#	Article	IF	Citations
1	Comparative assessment of qualitative and quantitative perfusion with dual-energy CT and planar and SPECT-CT V/Q scanning in patients with chronic thromboembolic pulmonary hypertension. Cardiovascular Diagnosis and Therapy, 2018, 8, 414-422.	1.7	33
2	Prevalence and Clinical Consequences of Fracture and Fragment Migration of the Bard G2 Filter: Imaging and Clinical Follow-up in 684 Implantations. Journal of Vascular and Interventional Radiology, 2014, 25, 941-948.	0.5	32
3	Statistical Issues in Testing Conformance with the Quantitative Imaging Biomarker Alliance (QIBA) Profile Claims. Academic Radiology, 2016, 23, 496-506.	2.5	26
4	Correlation between MRI phenotypes and a genomic classifier of prostate cancer: preliminary findings. European Radiology, 2019, 29, 4861-4870.	4.5	23
5	Accuracy of Cyst Versus Solid Diagnosis in the Breast Using Quantitative Transmission (QT) Ultrasound. Academic Radiology, 2017, 24, 1148-1153.	2.5	20
6	Radiology Order Decision Support: Examination-Indication Appropriateness Assessed Using 2 Electronic Systems. Journal of the American College of Radiology, 2015, 12, 349-357.	1.8	18
7	Influence of Enema and Dietary Restrictions on Prostate MR Image Quality: A Multireader Study. Academic Radiology, 2022, 29, 4-14.	2.5	18
8	Multireader Diagnostic Accuracy Imaging Studies: Fundamentals of Design and Analysis. Radiology, 2022, 303, 26-34.	7.3	18
9	CT-Based Biomarkers for Prediction of Chronic Thromboembolic Pulmonary Hypertension After an Acute Pulmonary Embolic Event. American Journal of Roentgenology, 2020, 215, 800-806.	2.2	16
10	Quantitative imaging biomarkers: Effect of sample size and bias on confidence interval coverage. Statistical Methods in Medical Research, 2018, 27, 3139-3150.	1.5	14
11	Treatment of patients with mild acute ischemic stroke and associated large vessel occlusion. Journal of Clinical Neuroscience, 2016, 30, 60-64.	1.5	13
12	Added Value of Covered Stents in Transjugular Intrahepatic Portosystemic Shunt: A Large Single-Center Experience. CardioVascular and Interventional Radiology, 2017, 40, 1723-1731.	2.0	13
13	Evaluation of Vascular Parameters in Patients With Pulmonary Thromboembolic Disease Using Dual-energy Computed Tomography. Journal of Thoracic Imaging, 2019, 34, 367-372.	1.5	12
14	Comparison of 2 Computed Tomography–based Methods to Estimate Preoperative and Postoperative Renal Parenchymal Volume and Correlation With Functional Changes After Partial Nephrectomy. Urology, 2015, 86, 80-86.	1.0	11
15	Ultrasound evaluation of infrapatellar fat pad impingement: An exploratory prospective study. Knee, 2018, 25, 279-285.	1.6	11
16	The Safety and Feasibility of Mechanical Thrombectomy for Mild Acute Ischemic Stroke With Large Vessel Occlusion. Neurosurgery, 2020, 86, 802-807.	1.1	11
17	Attenuation-based kV pair selection in dual source dual energy computed tomography angiography of the chest: impact on radiation dose and image quality. European Radiology, 2017, 27, 3283-3289.	4.5	8
18	Hospital readmission following transjugular intrahepatic portosystemic shunt: a 14-year single-center experience. Gastroenterology Report, 2020, 8, 98-103.	1.3	7

#	Article	IF	Citations
19	Quantification of fat content in lipid-rich myxoid liposarcomas with MRI: a single-center experience with survival analysis. Skeletal Radiology, 2018, 47, 1411-1417.	2.0	6
20	Morphologic and Functional Dual-Energy CT Parameters in Patients With Chronic Thromboembolic Pulmonary Hypertension and Chronic Thromboembolic Disease. American Journal of Roentgenology, 2020, 215, 1335-1341.	2.2	6
21	Assessment of ventilation-perfusion scans in patients with chronic thromboembolic pulmonary hypertension before and after surgery and correlation with clinical parameters. Clinical Imaging, 2020, 66, 147-152.	1.5	4
22	Assessment of Clinical, Tissue, and Cell-Level Metrics Identify Four Biologically Distinct Knee Osteoarthritis Patient Phenotypes. Cartilage, 2022, 13, 194760352210740.	2.7	4
23	Deep chronic microvascular white matter ischemic change as an independent predictor of acute brain infarction after thoracic aortic replacement. Journal of Cardiac Surgery, 2018, 33, 552-560.	0.7	3
24	Characterization of glenoid bone remodeling in professional baseball pitchers. Skeletal Radiology, 2019, 48, 1095-1102.	2.0	3
25	Effect of obesity on ability to lower exposure for detection of low‑attenuation liver lesions. Journal of Applied Clinical Medical Physics, 2021, 22, 138-144.	1.9	2
26	A pilot study of patient-specific cardiovascular MDCT dose maps and their utility in estimating patient-specific organ and effective doses in obese patients. Journal of Cardiovascular Computed Tomography, 2016, 10, 265-268.	1.3	0
27	Added Value of Covered Stents in Transjugular Intrahepatic Portosystemic Shunt: A Large Single-Center Experience. , 2017, 01, .		0