Yun Bian

List of Publications by Year
in descending order

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36	512	758635	752256
papers	citations	12	20
		h-index	g-index

37	37	37	608
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparison of chest CT findings between COVID-19 pneumonia and other types of viral pneumonia: a two-center retrospective study. European Radiology, 2020, 30, 5470-5478.	2.3	47
2	Radiomics nomogram for the prediction of 2019 novel coronavirus pneumonia caused by SARS-CoV-2. European Radiology, 2020, 30, 6888-6901.	2.3	46
3	Relationship Between Radiomics and Risk of Lymph Node Metastasis in Pancreatic Ductal Adenocarcinoma. Pancreas, 2019, 48, 1195-1203.	0.5	44
4	CT-Based Radiomics Score for Distinguishing Between Grade 1 and Grade 2 Nonfunctioning Pancreatic Neuroendocrine Tumors. American Journal of Roentgenology, 2020, 215, 852-863.	1.0	39
5	Quantification of pancreatic exocrine function of chronic pancreatitis with secretin-enhanced MRCP. World Journal of Gastroenterology, 2013, 19, 7177.	1.4	36
6	CT-Radiomic Approach to Predict G1/2 Nonfunctional Pancreatic Neuroendocrine Tumor. Academic Radiology, 2020, 27, e272-e281.	1.3	27
7	<scp>Noncontrast</scp> Radiomics Approach for Predicting Grades of Nonfunctional Pancreatic Neuroendocrine Tumors. Journal of Magnetic Resonance Imaging, 2020, 52, 1124-1136.	1.9	27
8	Performance of CT-based radiomics in diagnosis of superior mesenteric vein resection margin in patients with pancreatic head cancer. Abdominal Radiology, 2020, 45, 759-773.	1.0	20
9	Magnetic resonance imaging radiomic analysis can preoperatively predict G1 and G2/3 grades in patients with NF-pNETs. Abdominal Radiology, 2021, 46, 667-680.	1.0	16
10	MRI-based radiomics approach for differentiation of hypovascular non-functional pancreatic neuroendocrine tumors and solid pseudopapillary neoplasms of the pancreas. BMC Medical Imaging, 2021, 21, 36.	1.4	16
11	Preoperative Radiomics Approach to Evaluating <scp>Tumorâ€Infiltrating CD8</scp>⁺ T Cells in Patients With Pancreatic Ductal Adenocarcinoma Using Noncontrast Magnetic Resonance Imaging. Journal of Magnetic Resonance Imaging, 2022, 55, 803-814.	1.9	16
12	Hydrogen Treatment Protects Mice Against Chronic Pancreatitis by Restoring Regulatory T Cells Loss. Cellular Physiology and Biochemistry, 2017, 44, 2005-2016.	1.1	15
13	Aberrant expression of STYK1 and E-cadherin confer a poor prognosis for pancreatic cancer patients. Oncotarget, 2017, 8, 111333-111345.	0.8	13
14	XGBoost Classifier Based on Computed Tomography Radiomics for Prediction of Tumor-Infiltrating CD8+ T-Cells in Patients With Pancreatic Ductal Adenocarcinoma. Frontiers in Oncology, 2021, 11, 671333.	1.3	12
15	Radiomics nomogram for the preoperative prediction of lymph node metastasis in pancreatic ductal adenocarcinoma. Cancer Imaging, 2022, 22, 4.	1.2	12
16	Basic pancreatic lesions: Radiologic-pathologic correlation. Journal of Translational Internal Medicine, 2022, 10, 18-27.	1.0	12
17	Preoperative Prediction of G1 and G2/3 Grades in Patients With Nonfunctional Pancreatic Neuroendocrine Tumors Using Multimodality Imaging. Academic Radiology, 2022, 29, e49-e60.	1.3	11
18	CT Radiomics Features in Differentiation of Focal-Type Autoimmune Pancreatitis from Pancreatic Ductal Adenocarcinoma: A Propensity Score Analysis. Academic Radiology, 2021, , .	1.3	11

#	Article	IF	Citations
19	Diagnostic performance in T staging for patients with esophagogastric junction cancer using high-resolution MRI: a comparison with conventional MRI at 3 tesla. Cancer Imaging, 2019, 19, 83.	1.2	9
20	Relationship between clinical types and radiological subgroups defined by latent class analysis in 2019 novel coronavirus pneumonia caused by SARS-CoV-2. European Radiology, 2020, 30, 6139-6150.	2.3	9
21	<scp>Noncontrast</scp> Magnetic Resonance Radiomics and Multilayer Perceptron Network Classifier: An approach for Predicting Fibroblast Activation Protein Expression in Patients With Pancreatic Ductal Adenocarcinoma. Journal of Magnetic Resonance Imaging, 2021, 54, 1432-1443.	1.9	9
22	Machine learning for MRI radiomics: a study predicting tumor-infiltrating lymphocytes in patients with pancreatic ductal adenocarcinoma. Abdominal Radiology, 2021, 46, 4800-4816.	1.0	9
23	Computed tomography nomogram to predict a high-risk intraductal papillary mucinous neoplasm of the pancreas. Abdominal Radiology, 2021, 46, 5218-5228.	1.0	8
24	CT Radiomics and Machine-Learning Models for Predicting Tumor-Stroma Ratio in Patients With Pancreatic Ductal Adenocarcinoma. Frontiers in Oncology, 2021, 11, 707288.	1.3	8
25	Two nomograms for differentiating mass-forming chronic pancreatitis from pancreatic ductal adenocarcinoma in patients with chronic pancreatitis. European Radiology, 2022, 32, 6336-6347.	2.3	7
26	Tumor Size on Microscopy, CT, and MRI Assessments Versus Pathologic Gross Specimen Analysis of Pancreatic Neuroendocrine Tumors. American Journal of Roentgenology, 2021, 217, 107-116.	1.0	5
27	Magnetic Resonance Radiomics and Machine-learning Models: An Approach for Evaluating Tumor-stroma Ratio in Patients with Pancreatic Ductal Adenocarcinoma. Academic Radiology, 2022, 29, 523-535.	1.3	5
28	Prediction of Tumor-Infiltrating CD20+ B-Cells in Patients with Pancreatic Ductal Adenocarcinoma Using a Multilayer Perceptron Network Classifier Based on Non-contrast MRI. Academic Radiology, 2022, 29, e167-e177.	1.3	5
29	A nomogram for predicting pancreatic mucinous cystic neoplasm and serous cystic neoplasm. Abdominal Radiology, 2021, 46, 3963-3973.	1.0	4
30	Generalized additive mixed model to evaluate the association between total pulmonary infection volume and volume ratio, and clinical types, in patients with COVID-19 pneumonia: a propensity score analysis. European Radiology, 2021, 31, 7342-7352.	2.3	4
31	Differentiation of Solid Pseudopapillary Tumor and Non-Functional Neuroendocrine Tumors of the Pancreas Based on CT Delayed Imaging: A Propensity Score Analysis. Academic Radiology, 2022, 29, 350-357.	1.3	3
32	The relationship between microscopic tumor size and CT tumor size in pancreatic ductal adenocarcinoma. Clinical Imaging, 2021, 76, 30-37.	0.8	2
33	Contrast-enhanced computed tomography radiomics and multilayer perceptron network classifier: an approach for predicting CD20+ B cells in patients with pancreatic ductal adenocarcinoma. Abdominal Radiology, 2022, 47, 242-253.	1.0	2
34	Tumor Budding Score Is a Strong and Independent Prognostic Factor in Patients With Pancreatic Ductal Adenocarcinoma: An Evaluation of Whole Slide Pathology Images of Large Sections. Frontiers in Oncology, 2021, 11, 740212.	1.3	2
35	Mutational landscape and potential therapeutic targets for sporadic pancreatic neuroendocrine tumors based on target nextâ€generation sequencing. Experimental and Therapeutic Medicine, 2021, 21, 415.	0.8	1
36	CT radiomics signature: a potential biomarker for fibroblast activation protein expression in patients with pancreatic ductal adenocarcinoma. Abdominal Radiology, 2022, , 1.	1.0	0