

# Yun Bian

## List of Publications by Year in descending order

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36  
papers

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citations

758635

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752256

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Differentiation of Solid Pseudopapillary Tumor and Non-Functional Neuroendocrine Tumors of the Pancreas Based on CT Delayed Imaging: A Propensity Score Analysis. <i>Academic Radiology</i> , 2022, 29, 350-357.	1.3	3
2	Preoperative Prediction of G1 and G2/3 Grades in Patients With Nonfunctional Pancreatic Neuroendocrine Tumors Using Multimodality Imaging. <i>Academic Radiology</i> , 2022, 29, e49-e60.	1.3	11
3	Preoperative Radiomics Approach to Evaluating Tumor-Infiltrating CD8 <sup>+</sup> T Cells in Patients With Pancreatic Ductal Adenocarcinoma Using Noncontrast Magnetic Resonance Imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 803-814.	1.9	16
4	Magnetic Resonance Radiomics and Machine-learning Models: An Approach for Evaluating Tumor-stroma Ratio in Patients with Pancreatic Ductal Adenocarcinoma. <i>Academic Radiology</i> , 2022, 29, 523-535.	1.3	5
5	Contrast-enhanced computed tomography radiomics and multilayer perceptron network classifier: an approach for predicting CD20 <sup>+</sup> B cells in patients with pancreatic ductal adenocarcinoma. <i>Abdominal Radiology</i> , 2022, 47, 242-253.	1.0	2
6	Radiomics nomogram for the preoperative prediction of lymph node metastasis in pancreatic ductal adenocarcinoma. <i>Cancer Imaging</i> , 2022, 22, 4.	1.2	12
7	Two nomograms for differentiating mass-forming chronic pancreatitis from pancreatic ductal adenocarcinoma in patients with chronic pancreatitis. <i>European Radiology</i> , 2022, 32, 6336-6347.	2.3	7
8	Basic pancreatic lesions: Radiologic-pathologic correlation. <i>Journal of Translational Internal Medicine</i> , 2022, 10, 18-27.	1.0	12
9	Prediction of Tumor-Infiltrating CD20 <sup>+</sup> B-Cells in Patients with Pancreatic Ductal Adenocarcinoma Using a Multilayer Perceptron Network Classifier Based on Non-contrast MRI. <i>Academic Radiology</i> , 2022, 29, e167-e177.	1.3	5
10	CT radiomics signature: a potential biomarker for fibroblast activation protein expression in patients with pancreatic ductal adenocarcinoma. <i>Abdominal Radiology</i> , 2022, , 1.	1.0	0
11	Magnetic resonance imaging radiomic analysis can preoperatively predict G1 and G2/3 grades in patients with NF-pNETs. <i>Abdominal Radiology</i> , 2021, 46, 667-680.	1.0	16
12	MRI-based radiomics approach for differentiation of hypovascular non-functional pancreatic neuroendocrine tumors and solid pseudopapillary neoplasms of the pancreas. <i>BMC Medical Imaging</i> , 2021, 21, 36.	1.4	16
13	Mutational landscape and potential therapeutic targets for sporadic pancreatic neuroendocrine tumors based on target next-generation sequencing. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 415.	0.8	1
14	A nomogram for predicting pancreatic mucinous cystic neoplasm and serous cystic neoplasm. <i>Abdominal Radiology</i> , 2021, 46, 3963-3973.	1.0	4
15	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. <i>European Radiology</i> , 2021, 31, 7342-7352.	2.3	4
16	Noncontrast Magnetic Resonance Radiomics and Multilayer Perceptron Network Classifier: An approach for Predicting Fibroblast Activation Protein Expression in Patients With Pancreatic Ductal Adenocarcinoma. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 1432-1443.	1.9	9
17	Tumor Size on Microscopy, CT, and MRI Assessments Versus Pathologic Gross Specimen Analysis of Pancreatic Neuroendocrine Tumors. <i>American Journal of Roentgenology</i> , 2021, 217, 107-116.	1.0	5
18	XGBoost Classifier Based on Computed Tomography Radiomics for Prediction of Tumor-Infiltrating CD8 <sup>+</sup> T-Cells in Patients With Pancreatic Ductal Adenocarcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 671333.	1.3	12

#	ARTICLE	IF	CITATIONS
19	CT Radiomics Features in Differentiation of Focal-Type Autoimmune Pancreatitis from Pancreatic Ductal Adenocarcinoma: A Propensity Score Analysis. <i>Academic Radiology</i> , 2021, , .	1.3	11
20	Machine learning for MRI radiomics: a study predicting tumor-infiltrating lymphocytes in patients with pancreatic ductal adenocarcinoma. <i>Abdominal Radiology</i> , 2021, 46, 4800-4816.	1.0	9
21	Computed tomography nomogram to predict a high-risk intraductal papillary mucinous neoplasm of the pancreas. <i>Abdominal Radiology</i> , 2021, 46, 5218-5228.	1.0	8
22	The relationship between microscopic tumor size and CT tumor size in pancreatic ductal adenocarcinoma. <i>Clinical Imaging</i> , 2021, 76, 30-37.	0.8	2
23	CT Radiomics and Machine-Learning Models for Predicting Tumor-Stroma Ratio in Patients With Pancreatic Ductal Adenocarcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 707288.	1.3	8
24	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. <i>Frontiers in Oncology</i> , 2021, 11, 740212.	1.3	2
25	CT-Based Radiomics Score for Distinguishing Between Grade 1 and Grade 2 Nonfunctioning Pancreatic Neuroendocrine Tumors. <i>American Journal of Roentgenology</i> , 2020, 215, 852-863.	1.0	39
26	Comparison of chest CT findings between COVID-19 pneumonia and other types of viral pneumonia: a two-center retrospective study. <i>European Radiology</i> , 2020, 30, 5470-5478.	2.3	47
27	Relationship between clinical types and radiological subgroups defined by latent class analysis in 2019 novel coronavirus pneumonia caused by SARS-CoV-2. <i>European Radiology</i> , 2020, 30, 6139-6150.	2.3	9
28	Radiomics nomogram for the prediction of 2019 novel coronavirus pneumonia caused by SARS-CoV-2. <i>European Radiology</i> , 2020, 30, 6888-6901.	2.3	46
29	CT-Radiomic Approach to Predict G1/2 Nonfunctional Pancreatic Neuroendocrine Tumor. <i>Academic Radiology</i> , 2020, 27, e272-e281.	1.3	27
30	Performance of CT-based radiomics in diagnosis of superior mesenteric vein resection margin in patients with pancreatic head cancer. <i>Abdominal Radiology</i> , 2020, 45, 759-773.	1.0	20
31	<scp>Noncontrast</scp> Radiomics Approach for Predicting Grades of Nonfunctional Pancreatic Neuroendocrine Tumors. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 1124-1136.	1.9	27
32	Relationship Between Radiomics and Risk of Lymph Node Metastasis in Pancreatic Ductal Adenocarcinoma. <i>Pancreas</i> , 2019, 48, 1195-1203.	0.5	44
33	Diagnostic performance in T staging for patients with esophagogastric junction cancer using high-resolution MRI: a comparison with conventional MRI at 3 tesla. <i>Cancer Imaging</i> , 2019, 19, 83.	1.2	9
34	Hydrogen Treatment Protects Mice Against Chronic Pancreatitis by Restoring Regulatory T Cells Loss. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 2005-2016.	1.1	15
35	Aberrant expression of STYK1 and E-cadherin confer a poor prognosis for pancreatic cancer patients. <i>Oncotarget</i> , 2017, 8, 111333-111345.	0.8	13
36	Quantification of pancreatic exocrine function of chronic pancreatitis with secretin-enhanced MRCP. <i>World Journal of Gastroenterology</i> , 2013, 19, 7177.	1.4	36