Dongsheng Gu

List of Publications by Year in descending order

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516710 839539 2,042 19 16 18 citations g-index h-index papers 19 19 19 2673 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Prediction of Microvascular Invasion in Hepatocellular Carcinoma via Deep Learning: A Multi-Center and Prospective Validation Study. Cancers, 2021, 13, 2368.	3.7	36
2	Multi-scale patches convolutional neural network predicting the histological grade of hepatocellular carcinoma., 2021, 2021, 2584-2587.		4
3	Identification of Predominant Histopathological Growth Patterns of Colorectal Liver Metastasis by Multi-Habitat and Multi-Sequence Based Radiomics Analysis. Frontiers in Oncology, 2020, 10, 1363.	2.8	33
4	MRIâ€Based Radiomics Signature: A Potential Biomarker for Identifying Glypican 3â€Positive Hepatocellular Carcinoma. Journal of Magnetic Resonance Imaging, 2020, 52, 1679-1687.	3.4	40
5	Radiomics in liver diseases: Current progress and future opportunities. Liver International, 2020, 40, 2050-2063.	3.9	70
6	A radiomics-based biomarker for cytokeratin 19 status of hepatocellular carcinoma with gadoxetic acid–enhanced MRI. European Radiology, 2020, 30, 3004-3014.	4.5	53
7	Development and External Validation of Radiomics Approach for Nuclear Grading in Clear Cell Renal Cell Carcinoma. Annals of Surgical Oncology, 2020, 27, 4057-4065.	1.5	15
8	Radiomic Nomogram: Pretreatment Evaluation of Local Recurrence in Nasopharyngeal Carcinoma based on MR Imaging. Journal of Cancer, 2019, 10, 4217-4225.	2.5	41
9	Prediction of Histopathologic Growth Patterns of Colorectal Liver Metastases with a Noninvasive Imaging Method. Annals of Surgical Oncology, 2019, 26, 4587-4598.	1.5	51
10	A Radiomics Nomogram for Preoperative Prediction of Microvascular Invasion in Hepatocellular Carcinoma. Liver Cancer, 2019, 8, 373-386.	7.7	201
11	Pretreatment prediction of immunoscore in hepatocellular cancer: a radiomics-based clinical model based on Gd-EOB-DTPA-enhanced MRI imaging. European Radiology, 2019, 29, 4177-4187.	4.5	110
12	CT radiomics may predict the grade of pancreatic neuroendocrine tumors: a multicenter study. European Radiology, 2019, 29, 6880-6890.	4.5	106
13	Radiomics analysis enables recurrence prediction for hepatocellular carcinoma after liver transplantation. European Journal of Radiology, 2019, 117, 33-40.	2.6	56
14	Prediction early recurrence of hepatocellular carcinoma eligible for curative ablation using a Radiomics nomogram. Cancer Imaging, 2019, 19, 21.	2.8	65
15	Preoperative radiomics nomogram for microvascular invasion prediction in hepatocellular carcinoma using contrast-enhanced CT. European Radiology, 2019, 29, 3595-3605.	4.5	162
16	Selection Between Liver Resection Versus Transarterial Chemoembolization in Hepatocellular Carcinoma: A Multicenter Study. Clinical and Translational Gastroenterology, 2019, 10, e00070.	2.5	16
17	Radiomics Features of Multiparametric MRI as Novel Prognostic Factors in Advanced Nasopharyngeal Carcinoma. Clinical Cancer Research, 2017, 23, 4259-4269.	7.0	420
18	Radiomic machine-learning classifiers for prognostic biomarkers of advanced nasopharyngeal carcinoma. Cancer Letters, 2017, 403, 21-27.	7.2	211

#	Article	IF	CITATIONS
19	Central focused convolutional neural networks: Developing a data-driven model for lung nodule segmentation. Medical Image Analysis, 2017, 40, 172-183.	11.6	352