Dongsheng Gu

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Radiomics Features of Multiparametric MRI as Novel Prognostic Factors in Advanced Nasopharyngeal Carcinoma. Clinical Cancer Research, 2017, 23, 4259-4269. | 7.0 | 420 |
| 2 | Central focused convolutional neural networks: Developing a data-driven model for lung nodule segmentation. Medical Image Analysis, 2017, 40, 172-183. | 11.6 | 352 |
| 3 | Radiomic machine-learning classifiers for prognostic biomarkers of advanced nasopharyngeal carcinoma. Cancer Letters, 2017, 403, 21-27. | 7.2 | 211 |
| 4 | A Radiomics Nomogram for Preoperative Prediction of Microvascular Invasion in Hepatocellular Carcinoma. Liver Cancer, 2019, 8, 373-386. | 7.7 | 201 |
| 5 | Preoperative radiomics nomogram for microvascular invasion prediction in hepatocellular carcinoma using contrast-enhanced CT. European Radiology, 2019, 29, 3595-3605. | 4.5 | 162 |
| 6 | 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 |
| 7 | CT radiomics may predict the grade of pancreatic neuroendocrine tumors: a multicenter study. European Radiology, 2019, 29, 6880-6890. | 4.5 | 106 |
| 8 | Radiomics in liver diseases: Current progress and future opportunities. Liver International, 2020, 40, 2050-2063. | 3.9 | 70 |
| 9 | Prediction early recurrence of hepatocellular carcinoma eligible for curative ablation using a Radiomics nomogram. Cancer Imaging, 2019, 19, 21. | 2.8 | 65 |
| 10 | Radiomics analysis enables recurrence prediction for hepatocellular carcinoma after liver transplantation. European Journal of Radiology, 2019, 117, 33-40. | 2.6 | 56 |
| 11 | 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 |
| 12 | 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 |
| 13 | Radiomic Nomogram: Pretreatment Evaluation of Local Recurrence in Nasopharyngeal Carcinoma based on MR Imaging. Journal of Cancer, 2019, 10, 4217-4225. | 2.5 | 41 |
| 14 | 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 |
| 15 | Prediction of Microvascular Invasion in Hepatocellular Carcinoma via Deep Learning: A Multi-Center and Prospective Validation Study. Cancers, 2021, 13, 2368. | 3.7 | 36 |
| 16 | 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 |
| 17 | Selection Between Liver Resection Versus Transarterial Chemoembolization in Hepatocellular Carcinoma: A Multicenter Study. Clinical and Translational Gastroenterology, 2019, 10, e00070. | 2.5 | 16 |
| 18 | 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 |

| # | Article | IF | CITATIONS |
|----|--|----|-----------|
| 19 | Multi-scale patches convolutional neural network predicting the histological grade of hepatocellular carcinoma. , 2021, 2021, 2584-2587. | | 4 |