

# Lijun Shen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2135973/publications.pdf>

Version: 2024-02-01

35  
papers

1,058  
citations

623734

14  
h-index

454955

30  
g-index

36  
all docs

36  
docs citations

36  
times ranked

1778  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Short-course radiotherapy combined with CAPOX and Toripalimab for the total neoadjuvant therapy of locally advanced rectal cancer: a randomized, prospective, multicentre, double-arm, phase II trial (TORCH). <i>BMC Cancer</i> , 2022, 22, 274.                         | 2.6  | 16        |
| 2  | Protective ileostomy increased the incidence of rectal stenosis after anterior resection for rectal cancer. <i>Radiation Oncology</i> , 2022, 17, 93.   | 2.7  | 4         |
| 3  | 5-FU and the resistance of patient-derived rectal cancer organoids to irinotecan via activating the Hedgehog pathway.. <i>Journal of Clinical Oncology</i> , 2022, 40, e15598-e15598.   | 1.6  | 0         |
| 4  | Gut Microbiome Components Predict Response to Neoadjuvant Chemoradiotherapy in Patients with Locally Advanced Rectal Cancer: A Prospective, Longitudinal Study. <i>Clinical Cancer Research</i> , 2021, 27, 1329-1340.  | 7.0  | 82        |
| 5  | MRI Radiomics Signature as a Potential Biomarker for Predicting KRAS Status in Locally Advanced Rectal Cancer Patients. <i>Frontiers in Oncology</i> , 2021, 11, 614052.  | 2.8  | 12        |
| 6  | Utility of ctDNA in predicting response to neoadjuvant chemoradiotherapy and prognosis assessment in locally advanced rectal cancer: A prospective cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003741.   | 8.4  | 60        |
| 7  | Patient-Derived Organoids Predict Chemoradiation Responses of Locally Advanced Rectal Cancer. <i>Cell Stem Cell</i> , 2020, 26, 17-26.e6.   | 11.1 | 404       |
| 8  | Multicenter, Randomized, Phase III Trial of Neoadjuvant Chemoradiation With Capecitabine and Irinotecan Guided by <i>UGT1A1</i> Status in Patients With Locally Advanced Rectal Cancer. <i>Journal of Clinical Oncology</i> , 2020, 38, 4231-4239.                        | 1.6  | 61        |
| 9  | The Gut Microbiome Is Associated With Therapeutic Responses and Toxicities of Neoadjuvant Chemoradiotherapy in Rectal Cancer Patients—A Pilot Study. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 562463.  | 3.9  | 34        |
| 10 | Preoperative Chemoradiotherapy Versus Postoperative Chemoradiotherapy for Patients With Locally Advanced Gastric Cancer: A Retrospective Study Based on Propensity Score Analyses. <i>Frontiers in Oncology</i> , 2020, 10, 560115.                                       | 2.8  | 2         |
| 11 | Regulation of the regeneration of intestinal stem cells after irradiation. <i>Annals of Translational Medicine</i> , 2020, 8, 1063-1063.  | 1.7  | 8         |
| 12 | Quantifying skeletal muscle wasting during chemoradiotherapy with Jacobian calculations for the prediction of survival and toxicity in patients with gastric cancer. <i>European Journal of Surgical Oncology</i> , 2020, 46, 1254-1261.                                  | 1.0  | 3         |
| 13 | Increased lymph node yield indicates improved survival in locally advanced rectal cancer treated with neoadjuvant chemoradiotherapy. <i>Cancer Medicine</i> , 2019, 8, 4615-4625.   | 2.8  | 16        |
| 14 | Radiomics features on radiotherapy treatment planning CT can predict patient survival in locally advanced rectal cancer patients. <i>Scientific Reports</i> , 2019, 9, 15346.   | 3.3  | 29        |
| 15 | Knockdown Of TRIM31 Enhances Colorectal Cancer Radiosensitivity By Inducing DNA Damage And Activating Apoptosis. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 8179-8188.   | 2.0  | 8         |
| 16 | A novel LARClassifier3 classification predicts outcomes in patients with locally advanced rectal cancer treated with neoadjuvant chemoradiotherapy: a retrospective training and validation analysis. <i>Cancer Management and Research</i> , 2019, Volume 11, 4153-4170. | 1.9  | 2         |
| 17 | Poor prognostic and staging value of tumor deposit in locally advanced rectal cancer with neoadjuvant chemoradiotherapy. <i>Cancer Medicine</i> , 2019, 8, 1508-1520.   | 2.8  | 21        |
| 18 | ctDNA as a potential prognostic marker for locally advanced rectal cancer patients with “watch and wait” approach.. <i>Journal of Clinical Oncology</i> , 2019, 37, 3544-3544.  | 1.6  | 4         |

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 19 | Technical Note: A deep learning-based autosegmentation of rectal tumors in MR images. Medical Physics, 2018, 45, 2560-2564.   | 3.0  | 78        |
| 20 | Radiomic features of pretreatment MRI could identify T stage in patients with rectal cancer: Preliminary findings. Journal of Magnetic Resonance Imaging, 2018, 48, 615-621.  | 3.4  | 54        |
| 21 | T3 subclassification using the EMD/mesorectum ratio predicts neoadjuvant chemoradiation outcome in T3 rectal cancer patients. British Journal of Radiology, 2018, 91, 20170617.   | 2.2  | 6         |
| 22 | Radiomic features of pretreatment MRI could identify T stage in patients with rectal cancer: Preliminary findings. Journal of Magnetic Resonance Imaging, 2018, 48, spcone.   | 3.4  | 9         |
| 23 | Radiosensitization by irinotecan is attributed to G2/M phase arrest, followed by enhanced apoptosis, probably through the ATM/Chk/Cdc25C/Cdc2 pathway in p53-mutant colorectal cancer cells. International Journal of Oncology, 2018, 53, 1667-1680.      | 3.3  | 12        |
| 24 | Patterns of regional nodal relapse after D2 lymphadenectomy in gastric cancer: rethinking the target volume. OncoTargets and Therapy, 2018, Volume 11, 8015-8024.   | 2.0  | 1         |
| 25 | Poorer prognosis in young female patients with non-metastatic colorectal cancer: a hospital-based analysis of 5,047 patients in China. Cancer Management and Research, 2018, Volume 10, 653-661.  | 1.9  | 8         |
| 26 | Predictive value of MRI-detected extramural vascular invasion in stage T3 rectal cancer patients before neoadjuvant chemoradiation. Diagnostic and Interventional Radiology, 2018, 24, 128-134.   | 1.5  | 23        |
| 27 | Disparities in survival for right-sided vs. left-sided colon cancers in young patients: a study based on the Surveillance, Epidemiology, and End Results database (1990&ndash;2014). Cancer Management and Research, 2018, Volume 10, 1735-1747.          | 1.9  | 14        |
| 28 | Predicting treatment outcome of rectal cancer patients underwent neoadjuvant chemoradiotherapy by ctDNA: The potential use of ctDNA monitoring as organ-sparing approach.. Journal of Clinical Oncology, 2018, 36, 3608-3608.                             | 1.6  | 6         |
| 29 | Prognostic value of lymph node yield in locally advanced rectal cancer with neoadjuvant chemoradiotherapy.. Journal of Clinical Oncology, 2018, 36, e15680-e15680.  | 1.6  | 2         |
| 30 | Short-course radiotherapy with delayed surgery for rectal cancer. Lancet Oncology, The, 2017, 18, e294.   | 10.7 | 1         |
| 31 | Telomerase reverse transcriptase methylation predicts lymph node metastasis and prognosis in&nbsp;patients with gastric cancer. OncoTargets and Therapy, 2016, 9, 279.  | 2.0  | 16        |
| 32 | Identification of patients with lymph node metastasis from gastric cancer who may benefit from adjuvant chemoradiotherapy after D2 dissection&rdquo; do N3 patients benefit from additional radiation?. British Journal of Radiology, 2016, 89, 20150758. | 2.2  | 10        |
| 33 | Genetic polymorphisms of PAI-1 and PAR-1 are&nbsp;associated with acute normal tissue toxicity in&nbsp;Chinese rectal cancer patients treated with&nbsp;pelvic radiotherapy. OncoTargets and Therapy, 2015, 8, 2291.                                      | 2.0  | 8         |
| 34 | Validation of a rectal cancer outcome prediction model with a cohort of Chinese patients. Oncotarget, 2015, 6, 38327-38335.   | 1.8  | 17        |
| 35 | MicroRNA-223 Enhances Radiation Sensitivity of U87MG Cells In&Amp;Vitro and In&Amp;Vivo by Targeting Ataxia Telangiectasia Mutated. International Journal of Radiation Oncology Biology Physics, 2014, 88, 955-960.                                       | 0.8  | 27        |