

# Yao Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

71  
papers

4,530  
citations

186265

28  
h-index

114465

63  
g-index

81  
all docs

81  
docs citations

81  
times ranked

5105  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Long-term activity of tandem CD19/CD20 CAR therapy in refractory/relapsed B-cell lymphoma: a single-arm, phase 1â€² trial. <i>Leukemia</i> , 2022, 36, 189-196.   | 7.2  | 45        |
| 2  | CRISPR/Cas9 genome-edited universal CAR T cells in patients with relapsed/refractory lymphoma. <i>Blood Advances</i> , 2022, 6, 2695-2699.  | 5.2  | 11        |
| 3  | Inducing immunogenic cell death in immuno-oncological therapies. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2022, 34, 1-10.  | 2.2  | 8         |
| 4  | Identification of NOXA as a pivotal regulator of resistance to CAR T-cell therapy in B-cell malignancies. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, 98.  | 17.1 | 19        |
| 5  | CD58 loss in tumor cells confers functional impairment of CAR T cells. <i>Blood Advances</i> , 2022, 6, 5844-5856.  | 5.2  | 20        |
| 6  | Adaptive T cell immunotherapy in cancer. <i>Science China Life Sciences</i> , 2021, 64, 363-371.  | 4.9  | 13        |
| 7  | Clinical development of CAR T cell therapy in China: 2020 update. <i>Cellular and Molecular Immunology</i> , 2021, 18, 792-804.   | 10.5 | 50        |
| 8  | Determination of multiple vitamins in 178 patients undergoing chemotherapy for lung cancer. <i>Archives of Medical Science</i> , 2021, , .  | 0.9  | 0         |
| 9  | Surgical effect and long-term clinical outcomes of robotic mitral valve replacement: 10-year follow-up study. <i>Journal of Cardiovascular Surgery</i> , 2021, 62, 162-168.   | 0.6  | 3         |
| 10 | Anti-PD-1 antibodies as a salvage therapy for patients with diffuse large B cell lymphoma who progressed/relapsed after CART19/20 therapy. <i>Journal of Hematology and Oncology</i> , 2021, 14, 106.   | 17.0 | 22        |
| 11 | Mutant B2Mâ€HLAâ€E and B2Mâ€HLAâ€G fusion proteins protects universal chimeric antigen receptorâ€modified T cells from allogeneic NK cellâ€mediated lysis. <i>European Journal of Immunology</i> , 2021, 51, 2513-2521.   | 2.9  | 15        |
| 12 | Low-dose decitabine priming endows CAR T cells with enhanced and persistent antitumour potential via epigenetic reprogramming. <i>Nature Communications</i> , 2021, 12, 409.  | 12.8 | 109       |
| 13 | Efficiency and side effects of anti-CD38 CAR T cells in an adult patient with relapsed B-ALL after failure of bi-specific CD19/CD22 CAR T cell treatment. <i>Cellular and Molecular Immunology</i> , 2020, 17, 430-432.   | 10.5 | 26        |
| 14 | Anti-EGFR chimeric antigen receptor-modified T cells in metastatic pancreatic carcinoma: A phase I clinical trial. <i>Cytotherapy</i> , 2020, 22, 573-580.  | 0.7  | 77        |
| 15 | Early clinical outcomes of thoracoscopic mitral valvuloplasty: a clinical experience of 100 consecutive cases. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 841-848.   | 1.7  | 6         |
| 16 | Left atrial appendage exclusion is effective in reducing postoperative stroke after mitral valve replacement. <i>Journal of Cardiac Surgery</i> , 2020, 35, 3395-3402.  | 0.7  | 5         |
| 17 | Co-infusion of high-dose haploidentical donor cells and CD19-targeted CART cells achieves complete remission, successful donor engraftment and significant CART amplification in advanced ALL. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592092760. | 3.2  | 7         |
| 18 | Optimized tandem CD19/CD20 CAR-engineered T cells in refractory/relapsed B cell lymphoma. <i>Blood</i> , 2020, 136, 1632-1644.  | 1.4  | 119       |

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|----|---|------|-----------|
| 19 | Granzyme A from cytotoxic lymphocytes cleaves GSDMB to trigger pyroptosis in target cells. <i>Science</i> , 2020, 368, .  | 12.6 | 716       |
| 20 | Relationship between postoperative lordosis distribution index and adjacent segment disease following L4-S1 posterior lumbar interbody fusion. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 129.  | 2.3  | 27        |
| 21 | Bispecific CAR-T cells targeting both CD19 and CD22 for therapy of adults with relapsed or refractory B cell acute lymphoblastic leukemia. <i>Journal of Hematology and Oncology</i> , 2020, 13, 30.  | 17.0 | 187       |
| 22 | 769â€¦CAR T cells undergoing epigenetic reprogramming by low-dose decitabine enhances persistent anti-tumor efficacy in vivo. , 2020, , .   |      | 0         |
| 23 | PD-1 silencing impairs the anti-tumor function of chimeric antigen receptor modified T cells by inhibiting proliferation activity. , 2019, 7, 209.  |      | 73        |
| 24 | Blocking CD38-driven fratricide among T cells enables effective antitumor activity by CD38-specific chimeric antigen receptor T cells. <i>Journal of Genetics and Genomics</i> , 2019, 46, 367-377.   | 3.9  | 29        |
| 25 | Haploidentical CD19/CD22 bispecific CAR-T cells induced MRD-negative remission in a patient with relapsed and refractory adult B-ALL after haploidentical hematopoietic stem cell transplantation. <i>Journal of Hematology and Oncology</i> , 2019, 12, 57.                  | 17.0 | 46        |
| 26 | Comparison of loss of correction between PSO and VCD technique in treating thoracolumbar kyphosis secondary to ankylosing spondylitis, a minimum 2â€™%years follow-up. <i>Journal of Orthopaedic Surgery and Research</i> , 2019, 14, 137.                                    | 2.3  | 6         |
| 27 | Robotic mitral valve repair: 7-year surgical experience and mid-term follow-up results. <i>Journal of Cardiovascular Surgery</i> , 2019, 60, 406-412.   | 0.6  | 6         |
| 28 | Multi-antigen-targeted chimeric antigen receptor T cells for cancer therapy. <i>Journal of Hematology and Oncology</i> , 2019, 12, 128.   | 17.0 | 106       |
| 29 | Primary Lymphoma of the Heart: A Case Report of Surgical Treatment and Review of the Literature. <i>Heart Surgery Forum</i> , 2019, 22, E225-E228.  | 0.5  | 5         |
| 30 | Neoadjuvant chemoradiotherapy combined with surgery in the treatment of potentially operable thoracic squamous cell carcinoma of the esophagus(ChiCTR-OIC-17011648): A phase II single center clinical study.. <i>Journal of Clinical Oncology</i> , 2019, 37, e15543-e15543. | 1.6  | 0         |
| 31 | CD133-directed CAR T cells for advanced metastasis malignancies: A phase I trial. <i>Oncolmmunology</i> , 2018, 7, e1440169.  | 4.6  | 219       |
| 32 | Proper detailed parameters for S1 sacral alar iliac screw placement in the Chinese population, a 3D imaging study. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 39.   | 2.3  | 5         |
| 33 | Excessive activated T-cell proliferation after anti-CD19 CAR T-cell therapy. <i>Gene Therapy</i> , 2018, 25, 198-204.   | 4.5  | 8         |
| 34 | Effective and persistent antitumor activity of HER2-directed CAR-T cells against gastric cancer cells in vitro and xenotransplanted tumors in vivo. <i>Protein and Cell</i> , 2018, 9, 867-878.   | 11.0 | 81        |
| 35 | Targeting cancer stem cells by using chimeric antigen receptor-modified T cells: a potential and curable approach for cancer treatment. <i>Protein and Cell</i> , 2018, 9, 516-526.   | 11.0 | 46        |
| 36 | Phase I study of chimeric antigen receptor modified T cells in treating HER2-positive advanced biliary tract cancers and pancreatic cancers. <i>Protein and Cell</i> , 2018, 9, 838-847.  | 11.0 | 196       |

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|----|---|------|-----------|
| 37 | Phase I Study of Chimeric Antigen Receptor-Modified T Cells in Patients with EGFR-Positive Advanced Biliary Tract Cancers. <i>Clinical Cancer Research</i> , 2018, 24, 1277-1286.   | 7.0  | 159       |
| 38 | Pedicle Subtraction Osteotomy with a Cage Prevents Sagittal Translation in the Correction of Kyphosis in Ankylosing Spondylitis. <i>Chinese Medical Journal</i> , 2018, 131, 200-206.   | 2.3  | 5         |
| 39 | Chimeric antigen receptor modified T cells for cancer treatment. <i>Chronic Diseases and Translational Medicine</i> , 2018, 4, 225-243.   | 1.2  | 10        |
| 40 | Ankylosing spondylitis kyphosis surgical correction postoperative evaluation via SRS-22 domain investigation. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 5.   | 2.3  | 6         |
| 41 | Restoration of CD3+CD56+ cell level improves skin lesions in severe psoriasis: A pilot clinical study of adoptive immunotherapy for patients with psoriasis using autologous cytokine-induced killer cells. <i>Cytotherapy</i> , 2018, 20, 1155-1163. | 0.7  | 5         |
| 42 | Imaging of Sodium MRI for Therapy Evaluation of Brain Metastase with Cyberknife at 7T: A Case Report. <i>Cureus</i> , 2018, 10, e2502.  | 0.5  | 6         |
| 43 | Cocktail treatment with EGFR-specific and CD133-specific chimeric antigen receptor-modified T cells in a patient with advanced cholangiocarcinoma. <i>Journal of Hematology and Oncology</i> , 2017, 10, 4.   | 17.0 | 160       |
| 44 | The safety, efficacy, and treatment outcomes of a combination of low-dose decitabine treatment in patients with recurrent ovarian cancer. <i>Oncolmmunology</i> , 2017, 6, e1323619.  | 4.6  | 23        |
| 45 | A unified model of the hierarchical and stochastic theories of gastric cancer. <i>British Journal of Cancer</i> , 2017, 116, 973-989.   | 6.4  | 33        |
| 46 | Long-term safety and efficacy of CART-20 cells in patients with refractory or relapsed B-cell non-Hodgkin lymphoma: 5-years follow-up results of the phase I and IIa trials. <i>Signal Transduction and Targeted Therapy</i> , 2017, 2, 17054.        | 17.1 | 14        |
| 47 | Autologous T Cells Expressing CD30 Chimeric Antigen Receptors for Relapsed or Refractory Hodgkin Lymphoma: An Open-Label Phase I Trial. <i>Clinical Cancer Research</i> , 2017, 23, 1156-1166.  | 7.0  | 275       |
| 48 | Effects of Surgical Ventricular Restoration on Left Ventricular Shape, Size, and Function for Left Ventricular Anterior Aneurysm. <i>Chinese Medical Journal</i> , 2017, 130, 1429-1434.  | 2.3  | 4         |
| 49 | Optimal Timing of Surgical Revascularization for Myocardial Infarction and Left Ventricular Dysfunction. <i>Chinese Medical Journal</i> , 2017, 130, 392-397.   | 2.3  | 6         |
| 50 | Congenital Giant Right Atrial Aneurysm: Echocardiographic Diagnosis and Surgical Management. <i>Heart Surgery Forum</i> , 2017, 20, 055.  | 0.5  | 2         |
| 51 | GLUT-1 overexpression as an unfavorable prognostic biomarker in patients with colorectal cancer. <i>Oncotarget</i> , 2017, 8, 11788-11796.  | 1.8  | 53        |
| 52 | Chimeric Antigen Receptor-Modified T Cells for Solid Tumors: Challenges and Prospects. <i>Journal of Immunology Research</i> , 2016, 2016, 1-11.  | 2.2  | 32        |
| 53 | Treatment of CD20-directed Chimeric Antigen Receptor-modified T cells in patients with relapsed or refractory B-cell non-Hodgkin lymphoma: an early phase IIa trial report. <i>Signal Transduction and Targeted Therapy</i> , 2016, 1, 16002.         | 17.1 | 110       |
| 54 | An analytical biomarker for treatment of patients with recurrent B-ALL after remission induced by infusion of anti-CD19 chimeric antigen receptor T (CAR-T) cells. <i>Science China Life Sciences</i> , 2016, 59, 379-385.                            | 4.9  | 14        |

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|----|--|------|-----------|
| 55 | Co-infusion of haplo-identical CD19-chimeric antigen receptor T cells and stem cells achieved full donor engraftment in refractory acute lymphoblastic leukemia. <i>Journal of Hematology and Oncology</i> , 2016, 9, 131.                       | 17.0 | 60        |
| 56 | Chimeric antigen receptor-modified T cells for the immunotherapy of patients with EGFR-expressing advanced relapsed/refractory non-small cell lung cancer. <i>Science China Life Sciences</i> , 2016, 59, 468-479.                               | 4.9  | 222       |
| 57 | Chimeric Antigen Receptors Modified T-Cells for Cancer Therapy. <i>Journal of the National Cancer Institute</i> , 2016, 108, .   | 6.3  | 212       |
| 58 | Long-Term Outcome of Intra-Myocardial Injection of Autologous Bone Marrow Mononuclear Cells Combined with Isolated Coronary Artery Bypass Grafting for Patients with Chronic Ischemic Heart Failure. <i>Heart Surgery Forum</i> , 2016, 19, 131. | 0.5  | 5         |
| 59 | Echocardiographic Follow-up of Robotic Mitral Valve Repair for Mitral Regurgitation due to Degenerative Disease. <i>Chinese Medical Journal</i> , 2016, 129, 2199-2203.  | 2.3  | 4         |
| 60 | An LRP16-containing preassembly complex contributes to NF- $\kappa$ B activation induced by DNA double-strand breaks. <i>Nucleic Acids Research</i> , 2015, 43, 3167-3179.   | 14.5 | 19        |
| 61 | Tolerance and efficacy of autologous or donor-derived T cells expressing CD19 chimeric antigen receptors in adult B-ALL with extramedullary leukemia. <i>Oncolimmunology</i> , 2015, 4, e1027469.  | 4.6  | 142       |
| 62 | Treatment of CD33-directed Chimeric Antigen Receptor-modified T Cells in One Patient With Relapsed and Refractory Acute Myeloid Leukemia. <i>Molecular Therapy</i> , 2015, 23, 184-191.  | 8.2  | 318       |
| 63 | Low-Dose Decitabine-Based Chemoimmunotherapy for Patients with Refractory Advanced Solid Tumors: A Phase I/II Report. <i>Journal of Immunology Research</i> , 2014, 2014, 1-14.  | 2.2  | 52        |
| 64 | Effective response and delayed toxicities of refractory advanced diffuse large B-cell lymphoma treated by CD20-directed chimeric antigen receptor-modified T cells. <i>Clinical Immunology</i> , 2014, 155, 160-175.                             | 3.2  | 156       |
| 65 | Establishment of a chronic left ventricular aneurysm model in rabbit. <i>Journal of Geriatric Cardiology</i> , 2014, 11, 158-62.   | 0.2  | 0         |
| 66 | CIK cells from recurrent or refractory AML patients can be efficiently expanded in vitro and used for reduction of leukemic blasts in vivo. <i>Experimental Hematology</i> , 2013, 41, 241-252.e3.   | 0.4  | 33        |
| 67 | Autologous CIK Cell Immunotherapy in Patients with Renal Cell Carcinoma after Radical Nephrectomy. <i>Clinical and Developmental Immunology</i> , 2013, 2013, 1-12.  | 3.3  | 26        |
| 68 | Ultrasound-guided cannulation of the internal jugular vein in robotic cardiac surgery. <i>Chinese Medical Journal</i> , 2013, 126, 2414-7.   | 2.3  | 0         |
| 69 | Transesophageal echocardiography guided cannulation for peripheral cardiopulmonary bypass during robotic cardiac surgery. <i>Chinese Medical Journal</i> , 2012, 125, 3236-9.  | 2.3  | 6         |
| 70 | The Role of Intraoperative Transesophageal Echocardiography in Robotic Mitral Valve Repair. <i>Echocardiography</i> , 2011, 28, 85-91.   | 0.9  | 13        |
| 71 | Growth of Human Colorectal Cancer SW1116 Cells Is Inhibited by Cytokine-Induced Killer Cells. <i>Clinical and Developmental Immunology</i> , 2011, 2011, 1-9.  | 3.3  | 20        |