

# Chunxiao Guo

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

320  
citations

1307594

7  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

469  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Trifluoroacetic Acid as a Theranostic Agent for Chemical Ablation of Solid Tissue. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 169-175.	0.5	2
2	The Role of Positron Emission Tomography Imaging in Radiotherapy Target Delineation. <i>PET Clinics</i> , 2020, 15, 45-53.	3.0	9
3	Correlation of molecular and morphologic effects of thermoembolization in a swine model using mass spectrometry imaging. <i>Journal of Mass Spectrometry</i> , 2020, 55, e4477.	1.6	1
4	A mouse model for vitamin D-induced human cathelicidin antimicrobial peptide gene expression. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 198, 105552.	2.5	24
5	Phase 1/2 Trial of Pembrolizumab and Concurrent Chemoradiation Therapy for Limited-Stage SCLC. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1919-1927.	1.1	53
6	Distinguishing Non-Small Cell Lung Cancer Subtypes in Fine Needle Aspiration Biopsies by Desorption Electrospray Ionization Mass Spectrometry Imaging. <i>Clinical Chemistry</i> , 2020, 66, 1424-1433.	3.2	19
7	Mathematical modeling of mass and energy transport for thermoembolization. <i>International Journal of Hyperthermia</i> , 2020, 37, 356-365.	2.5	3
8	Response and outcomes after anti-CTLA4 versus anti-PD1 combined with stereotactic body radiation therapy for metastatic non-small cell lung cancer: retrospective analysis of two single-institution prospective trials. , 2020, 8, e000492.		55
9	Temperature mapping of exothermic<i>in situ</i>chemistry: imaging of thermoembolization via MR. <i>International Journal of Hyperthermia</i> , 2019, 36, 729-737.	2.5	4
10	Feasibility study using tissue as reagent for cancer therapy: endovascular ablation via thermochemistry. <i>Convergent Science Physical Oncology</i> , 2018, 4, 025003.	2.6	5
11	A molecular dynamics approach towards evaluating osmotic and thermal stress in the extracellular environment. <i>International Journal of Hyperthermia</i> , 2018, 35, 559-567.	2.5	7
12	Image-guided chemistry altering biology: An in vivo study of thermoembolization. <i>PLoS ONE</i> , 2018, 13, e0200471.	2.5	6
13	First In Vivo Test of Thermoembolization: Turning Tissue Against Itself Using Transcatheter Chemistry in a Porcine Model. <i>CardioVascular and Interventional Radiology</i> , 2018, 41, 1611-1617.	2.0	6
14	Synergistic induction of human cathelicidin antimicrobial peptide gene expression by vitamin <sc>D</sc> and stilbenoids. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 528-536.	3.3	42
15	Regulation of the human cathelicidin antimicrobial peptide gene by 1 $\alpha$ ,25-dihydroxyvitamin D3 in primary immune cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 143, 183-191.	2.5	40
16	Curcumin induces human cathelicidin antimicrobial peptide gene expression through a vitamin D receptor-independent pathway. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 754-759.	4.2	44