

# Min Zhang

## List of Publications by Year in descending order

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25  
papers

565  
citations

933447

10  
h-index

642732

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1197  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone Marrow Mesenchymal Stem Cell-Mediated Radiosensitive Promoter-Combined Sodium Iodide Symporter for the Treatment of Breast Cancer. <i>Human Gene Therapy</i> , 2022, 33, 638-648.	2.7	1
2	Hybrid <sup>18</sup> F-florbetapir PET/MRI for assessing myelin recovery in GFAP-A patients. <i>Translational Neuroscience</i> , 2022, 13, 120-124.	1.4	1
3	Total metabolic lesion volume of lymph nodes measured by <sup>18</sup> F-FDG PET/CT: a new predictor of macrophage activation syndrome in adult-onset Still's disease. <i>Arthritis Research and Therapy</i> , 2021, 23, 97.	3.5	9
4	<sup>18</sup> F-florbetapir PET/MRI for quantitatively monitoring myelin loss and recovery in patients with multiple sclerosis: A longitudinal study. <i>EclinicalMedicine</i> , 2021, 37, 100982.	7.1	10
5	hENT1 reverses chemoresistance by regulating glycolysis in pancreatic cancer. <i>Cancer Letters</i> , 2020, 479, 112-122.	7.2	33
6	Bone Marrow-Derived Mesenchymal Stem Cell-Mediated Dual-Gene Therapy for Glioblastoma. <i>Human Gene Therapy</i> , 2019, 30, 106-117.	2.7	28
7	Evaluation of Myelin Radiotracers in the Lysolecithin Rat Model of Focal Demyelination: Beware of Pitfalls!. <i>Contrast Media and Molecular Imaging</i> , 2019, 2019, 1-10.	0.8	7
8	Therapeutic Delivery of miR-143 Targeting Tumor Metabolism in Poorly Differentiated Thyroid Cancer Xenografts and Efficacy Evaluation Using <sup>18</sup> F-FDG MicroPET-CT. <i>Human Gene Therapy</i> , 2019, 30, 882-892.	2.7	9
9	Semi-quantitative analysis of <sup>99m</sup> Tc-sestamibi retention level for preoperative differential diagnosis of parathyroid carcinoma. <i>Quantitative Imaging in Medicine and Surgery</i> , 2019, 9, 1394-1401.	2.0	17
10	<sup>18</sup> F-florbetapir PET/MRI for quantitatively monitoring demyelination and remyelination in acute disseminated encephalomyelitis. <i>EJNMMI Research</i> , 2019, 9, 96.	2.5	5
11	Human sodium iodide transporter gene-mediated imaging and therapy of mouse glioma, comparison between <sup>188</sup> Re and <sup>131</sup> I. <i>Oncology Letters</i> , 2018, 15, 3911-3917.	1.8	3
12	MICU1 drives glycolysis and chemoresistance in ovarian cancer. <i>Nature Communications</i> , 2017, 8, 14634.	12.8	118
13	<sup>131</sup> I therapy mediated by sodium/iodide symporter combined with krigle 5 has a synergistic therapeutic effect on glioma. <i>Oncology Reports</i> , 2016, 35, 691-698.	2.6	8
14	Use of rhenium-188 for in vivo imaging and treatment of human cervical cancer cells transfected with lentivirus expressing sodium iodide symporter. <i>Oncology Reports</i> , 2016, 36, 2289-2297.	2.6	8
15	Molecular In Vivo Imaging Using a Noninvasive Cardiac-Specific MLC-2v Promoter Driven Dual-Gene Recombinant Lentivirus Monitoring System. <i>PLoS ONE</i> , 2015, 10, e0133952.	2.5	0
16	In vivo Molecular Imaging and Radionuclide ( <sup>131</sup> I) Therapy of Human Nasopharyngeal Carcinoma Cells Transfected with a Lentivirus Expressing Sodium Iodide Symporter. <i>PLoS ONE</i> , 2015, 10, e0116531.	2.5	7
17	Brown Adipose Tissue Activation Is Inversely Related to Central Obesity and Metabolic Parameters in Adult Human. <i>PLoS ONE</i> , 2015, 10, e0123795.	2.5	84
18	Molecular Imaging to Monitor Repair of Myocardial Infarction Using Genetically Engineered Bone Marrow-Derived Mesenchymal Stem Cells. <i>Current Gene Therapy</i> , 2015, 15, 460-471.	2.0	10

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19	18F-fluoro-2-deoxy-D-glucose retention index as a prognostic parameter in patients with pancreatic cancer. Nuclear Medicine Communications, 2014, 35, 1112-1118.	1.1	14
20	Baculovirus Vector-Mediated Transfer of Sodium Iodide Symporter and Plasminogen Kringle 5 Genes for Tumor Radioiodide Therapy. PLoS ONE, 2014, 9, e92326.	2.5	9
21	Feasibility of lentiviral-mediated sodium iodide symporter gene delivery for the efficient monitoring of bone marrow-derived mesenchymal stem cell transplantation and survival. International Journal of Molecular Medicine, 2014, 34, 1547-1554.	4.0	7
22	False-Positive 131I Uptake by the Temporomandibular Joint Effusion. Clinical Nuclear Medicine, 2013, 38, 823-825.	1.3	2
23	Brown Adipose Tissue in Humans Is Activated by Elevated Plasma Catecholamines Levels and Is Inversely Related to Central Obesity. PLoS ONE, 2011, 6, e21006.	2.5	128
24	Retinoic acid and tributyrin induce in-vitro radioiodine uptake and inhibition of cell proliferation in a poorly differentiated follicular thyroid carcinoma. Nuclear Medicine Communications, 2011, 32, 605-610.	1.1	17
25	The role of integrated 18F-FDG PET/CT in identification of ectopic ACTH secretion tumors. Endocrine, 2009, 36, 385-391.	2.3	30