Bin Guo

List of Publications by Year
in descending order

17 papers	216 citations	1163117 8 h-index	1058476 14 g-index
19 all docs	19 docs citations	19 times ranked	398 citing authors

#	ARTICLE	IF	CITATIONS
1	A method for evaluation of patient-specific lean body mass from limited-coverage CT images and its application in PERCIST: comparison with predictive equation. EJNMMI Physics, 2021, 8, 12.	2.7	2
2	Outcomes of local thoracic surgery in patients with stage IV non–small-cell lung cancer: A SEER-based analysis. European Journal of Cancer, 2021, 144, 326-340.	2.8	12
3	The precision study of dual energy X-ray absorptiometry for bone mineral density and body composition measurements in female cynomolgus monkeys. Quantitative Imaging in Medicine and Surgery, 2021, 12, 0-0.	2.0	1
4	Observer agreement and accuracy of 18F-sodium fluoride PET/computed tomography in the diagnosis of skull-base bone invasion and osseous metastases in newly diagnosed nasopharyngeal carcinoma. Nuclear Medicine Communications, 2020, 41, 942-949.	1.1	5
5	Sex-specific and age-specific characteristics of body composition and its effect on bone mineral density in adults in southern China: a cross-sectional study. BMJ Open, 2020, 10, e032268.	1.9	11
6	Preliminary clinical results for PET/MR compared with PET/CT in patients with nasopharyngeal carcinoma. Oncology Reports, 2020, 43, 177-187.	2.6	14
7	Establishment of Prediction Equations of Lean Body Mass Suitable for Chinese Adults. BioMed Research International, 2019, 2019, 1-9.	1.9	2
8	Association of adjuvant radioactive iodine therapy with survival in node-positive papillary thyroid cancer. Oral Oncology, 2018, 87, 152-157.	1.5	10
9	Sex- and age-specific percentiles of body composition indices for Chinese adults using dual-energy X-ray absorptiometry. European Journal of Nutrition, 2017, 56, 2393-2406.	3.9	23
10	Age- and Sex-Dependent Values of the Distribution of Body Composition Parameters Among Chinese Children Using the Hattori Chart. Journal of Clinical Densitometry, 2017, 20, 120-127.	1.2	1
11	Comparison of RECIST, EORTC criteria and PERCIST for evaluation of early response to chemotherapy in patients with non-small-cell lung cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 1945-1953.	6.4	58
12	Gender Difference in Body Fat for Healthy Chinese Children and Adolescents. Childhood Obesity, 2016, 12, 144-154.	1.5	15
13	Relationships between the lean mass index and bone mass and reference values of muscular status in healthy Chinese children and adolescents. Journal of Bone and Mineral Metabolism, 2016, 34, 703-713.	2.7	26
14	Sex- and age-related differences in femoral neck cross-sectional structural changes in mainland Chinese men and women measured using dual-energy X-ray absorptiometry. Bone, 2016, 83, 58-64.	2.9	6
15	Experimental Study of Nasopharyngeal Carcinoma Radionuclide Imaging and Therapy Using Transferred Human Sodium/Iodide Symporter Gene. PLoS ONE, 2015, 10, e0117053.	2.5	4
16	Reference data and percentile curves of body composition measured with dual energy X-ray absorptiometry in healthy Chinese children and adolescents. Journal of Bone and Mineral Metabolism, 2015, 33, 530-539.	2.7	9
17	Age trends of bone mineral density and percentile curves in healthy Chinese children and adolescents. Journal of Bone and Mineral Metabolism, 2013, 31, 304-314.	2.7	17