

Jae Min Shin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4227692/publications.pdf>

Version: 2024-02-01

9
papers

159
citations

1684188
5
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Secretory autophagy machinery and vesicular trafficking are involved in HMGB1 secretion. <i>Autophagy</i> , 2021, 17, 2345-2362.	9.1	62
2	Peroxiredoxin-mediated disulfide bond formation is required for nucleocytoplasmic translocation and secretion of HMGB1 in response to inflammatory stimuli. <i>Redox Biology</i> , 2019, 24, 101203.	9.0	45
3	Inflachromene inhibits autophagy through modulation of Beclin 1 activity. <i>Journal of Cell Science</i> , 2018, 131, .	2.0	14
4	Coronary artery calcium scoring on non-gated, non-contrast chest computed tomography (CT) using wide-detector, high-pitch and fast gantry rotation: comparison with dedicated calcium scoring CT. <i>Journal of Thoracic Disease</i> , 2020, 12, 5783-5793.	1.4	14
5	The repeatability of computed tomography lung volume measurements: Comparisons in healthy subjects, patients with obstructive lung disease, and patients with restrictive lung disease. <i>PLoS ONE</i> , 2017, 12, e0182849.	2.5	9
6	Optimization of a chest computed tomography protocol for detecting pure ground glass opacity nodules: A feasibility study with a computer-assisted detection system and a lung cancer screening phantom. <i>PLoS ONE</i> , 2020, 15, e0232688.	2.5	5
7	Quantitative T1 Mapping for Detecting Microvascular Obstruction in Reperfused Acute Myocardial Infarction: Comparison with Late Gadolinium Enhancement Imaging. <i>Korean Journal of Radiology</i> , 2020, 21, 978.	3.4	4
8	Feasibility of Coronary Artery Calcium Scoring on Dual-Energy Chest Computed Tomography: A Prospective Comparison with Electrocardiogram-Gated Calcium Score Computed Tomography. <i>Journal of Clinical Medicine</i> , 2021, 10, 653.	2.4	3
9	Differential Diagnosis of Thick Myocardium according to Histologic Features Revealed by Multiparametric Cardiac Magnetic Resonance Imaging. <i>Korean Journal of Radiology</i> , 2022, 23, 581.	3.4	3