

Thomas L Andersen

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

220
citations

1162367

8
h-index

1058022

14
g-index

21
all docs

21
docs citations

21
times ranked

382
citing authors

#	ARTICLE	IF	CITATIONS
1	Impaired Bone Fracture Healing in Type 2 Diabetes Is Caused by Defective Functions of Skeletal Progenitor Cells. <i>Stem Cells</i> , 2022, 40, 149-164.	1.4	15
2	Preclinical cerebral cryoablation in non-tumor bearing pigs. <i>Scientific Reports</i> , 2022, 12, 1977.	1.6	2
3	Alendronate prolongs the reversal-resorption phase in human cortical bone remodeling. <i>Bone</i> , 2022, 160, 116419.	1.4	4
4	Hybrid PET/MRI in non-small cell lung cancer (NSCLC) and lung nodules—a literature review. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 584-591.	3.3	26
5	Adipocyte-induced transdifferentiation of osteoblasts and its potential role in age-related bone loss. <i>PLoS ONE</i> , 2021, 16, e0245014.	1.1	9
6	Abdominal Positron Emission Tomography Combined With Magnetic Resonance Imaging in Chronic Granulomatous Disease. <i>JPGN Reports</i> , 2021, 2, e047.	0.2	0
7	Myeloma-bone marrow adipocyte axis in tumour survival and treatment response. <i>British Journal of Cancer</i> , 2021, 125, 775-777.	2.9	10
8	Effect of fatigue loading and rest on impact strength of rat ulna. <i>Journal of Biomechanics</i> , 2021, 123, 110449.	0.9	0
9	Modelling cell guidance and curvature control in evolving biological tissues. <i>Journal of Theoretical Biology</i> , 2021, 520, 110658.	0.8	9
10	[⁶⁸ Ga]Ga-NODAGA-E[(cRGDyK)] ₂ Angiogenesis PET/MR in a Porcine Model of Chronic Myocardial Infarction. <i>Diagnostics</i> , 2021, 11, 1807.	1.3	4
11	MFAP4 Deficiency Attenuates Angiotensin II-Induced Abdominal Aortic Aneurysm Formation Through Regulation of Macrophage Infiltration and Activity. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 764337.	1.1	7
12	Improving Contrast and Detectability: Imaging with [⁵⁵ Co]Co-DOTATATE in Comparison with [⁶⁴ Cu]Cu-DOTATATE and [⁶⁸ Ga]Ga-DOTATATE. <i>Journal of Nuclear Medicine</i> , 2020, 61, 228-233.	2.8	23
13	Glomerular filtration rate: comparison of simultaneous plasma clearance of ^{99m} Tc-DTPA and ⁵¹ Cr-EDTA revisited. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020, 80, 408-411.	0.6	11
14	Drinking and Water Handling in the Medaka Intestine: A Possible Role of Claudin-15 in Paracellular Absorption?. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1853.	1.8	3
15	Osteoporosis Treatments Affect Bone Matrix Maturation in a Rat Model of Induced Cortical Remodeling. <i>JBMR Plus</i> , 2020, 4, e10344.	1.3	3
16	Hybrid PET/MRI in major cancers: a scoping review. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 2138-2151.	3.3	31
17	Characterization of spontaneous air space enlargement in mice lacking microfibrillar-associated protein 4. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 308, L1114-L1124.	1.3	34
18	An Open-Source Data Storage and Visualization Back End for Experimental Data. <i>Journal of the Association for Laboratory Automation</i> , 2014, 19, 183-190.	2.8	3

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19	Self-sustained carbon monoxide oxidation oscillations on size-selected platinum nanoparticles at atmospheric pressure. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 2698.	1.3	13
20	Strontium zirconate as silicon and aluminum scavenger in yttria stabilized zirconia. <i>Solid State Ionics</i> , 2011, 190, 82-87.	1.3	5
21	Electrochemical removal of segregated silicon dioxide impurities from yttria stabilized zirconia surfaces at elevated temperatures. <i>Solid State Ionics</i> , 2011, 190, 60-66.	1.3	8