

Radka Klepochova

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

175
citations

1163117

8
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

358
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute and regular exercise distinctly modulate serum, plasma and skeletal muscle BDNF in the elderly. <i>Neuropeptides</i> , 2019, 78, 101961.	2.2	41
2	Combined <scp>exenatide</scp> and <scp>dapagliflozin</scp> has no additive effects on reduction of hepatocellular lipids despite better glycaemic control in patients with type 2 diabetes mellitus treated with metformin: <scp>EXENDA</scp>, a 24-week, prospective, randomized, placebo-controlled pilot trial. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 1129-1139.	4.4	29
3	Comprehensive assessment of nephrotoxicity of intravenously administered sodium-oleate-coated ultra-small superparamagnetic iron oxide (USPIO) and titanium dioxide (TiO ₂) nanoparticles in rats. <i>Nanotoxicology</i> , 2014, 8, 142-157.	3.0	23
4	Aerobic-Strength Exercise Improves Metabolism and Clinical State in Parkinson's Disease Patients. <i>Frontiers in Neurology</i> , 2017, 8, 698.	2.4	23
5	Differences in Muscle Metabolism Between Triathletes and Normally Active Volunteers Investigated Using Multinuclear Magnetic Resonance Spectroscopy at 7T. <i>Frontiers in Physiology</i> , 2018, 9, 300.	2.8	17
6	Detection and Alterations of Acetylcarnitine in Human Skeletal Muscles by 1H MRS at 7 T. <i>Investigative Radiology</i> , 2017, 52, 412-418.	6.2	13
7	Multinuclear MRS at 7T Uncovers Exercise Driven Differences in Skeletal Muscle Energy Metabolism Between Young and Seniors. <i>Frontiers in Physiology</i> , 2020, 11, 644.	2.8	10
8	Neuronal marker recovery after Simvastatin treatment in dementia in the rat brain: In vivo magnetic resonance study. <i>Behavioural Brain Research</i> , 2015, 284, 257-264.	2.2	8
9	Muscle-Specific Relation of Acetylcarnitine and Intramyocellular Lipids to Chronic Hyperglycemia: A Pilot 1H MRS Study. <i>Obesity</i> , 2020, 28, 1405-1411.	3.0	7
10	In Vivo 1H MRS Spectroscopy of Biliary Components of Human Gallbladder at 7T. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 98-107.	3.4	3
11	Multinuclear Magnetic Resonance Spectroscopy of Human Skeletal Muscle Metabolism in Training and Disease. , 0, , .		1
12	[P2021]: EFFECTS OF ENDURANCE-STRENGTH TRAINING ON MOTOR FUNCTIONS, COGNITION AND GLUCOSE METABOLISM IN PATIENTS WITH PARKINSON'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P612.	0.8	0