

Mark Punyanitya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8942048/publications.pdf>

Version: 2024-02-01

27
papers

3,491
citations

394286

19
h-index

552653

26
g-index

27
all docs

27
docs citations

27
times ranked

6075
citing authors

#	ARTICLE	IF	CITATIONS
1	Total body skeletal muscle and adipose tissue volumes: estimation from a single abdominal cross-sectional image. <i>Journal of Applied Physiology</i> , 2004, 97, 2333-2338.	1.2	1,248
2	Visceral adipose tissue: relations between single-slice areas and total volume. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 271-278.	2.2	295
3	Dual-Energy X-Ray Performs as Well as Clinical Computed Tomography for the Measurement of Visceral Fat. <i>Obesity</i> , 2012, 20, 1109-1114.	1.5	279
4	Insulin Resistance and Inflammation in Hypogonadotropic Hypogonadism and Their Reduction After Testosterone Replacement in Men With Type 2 Diabetes. <i>Diabetes Care</i> , 2016, 39, 82-91.	4.3	214
5	Prospective cohort study of spinal muscular atrophy types 2 and 3. <i>Neurology</i> , 2012, 79, 1889-1897.	1.5	207
6	Waist Circumference Correlates with Metabolic Syndrome Indicators Better Than Percentage Fat. <i>Obesity</i> , 2006, 14, 727-736.	1.5	205
7	Dual-Energy X-Ray Absorptiometry Is a Valid Tool for Assessing Skeletal Muscle Mass in Older Women. <i>Journal of Nutrition</i> , 2007, 137, 2775-2780.	1.3	147
8	Ethnic Differences in Pancreatic Fat Accumulation and Its Relationship With Other Fat Depots and Inflammatory Markers. <i>Diabetes Care</i> , 2011, 34, 485-490.	4.3	112
9	Sexual dimorphism of adipose tissue distribution across the lifespan: a cross-sectional whole-body magnetic resonance imaging study. <i>Nutrition and Metabolism</i> , 2009, 6, 17.	1.3	106
10	Relationship between MRI-Measured Bone Marrow Adipose Tissue and Hip and Spine Bone Mineral Density in African-American and Caucasian Participants: The CARDIA Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 1337-1346.	1.8	97
11	Ectopic Lipid Accumulation and Reduced Glucose Tolerance in Elderly Adults Are Accompanied by Altered Skeletal Muscle Mitochondrial Activity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 242-250.	1.8	80
12	Increased fat mass and high incidence of overweight despite low body mass index in patients with spinal muscular atrophy. <i>Neuromuscular Disorders</i> , 2009, 19, 391-396.	0.3	74
13	Volume Estimates by Imaging Methods: Model Comparisons with Visible Woman as the Reference. <i>Obesity</i> , 2003, 11, 217-225.	4.0	71
14	A Single mri Slice Does Not Accurately Predict Visceral and Subcutaneous Adipose Tissue Changes During Weight Loss. <i>Obesity</i> , 2012, 20, 2458-2463.	1.5	67
15	Assessment of Abdominal Fat Compartments Using DXA in Premenopausal Women From Anorexia Nervosa to Morbid Obesity. <i>Obesity</i> , 2013, 21, 2458-2464.	1.5	62
16	MRI assessment of lean and adipose tissue distribution in female patients with Cushing's disease. <i>Clinical Endocrinology</i> , 2010, 73, 469-475.	1.2	51
17	Adiposity is increased among high-functioning, non-ambulatory patients with spinal muscular atrophy. <i>Neuromuscular Disorders</i> , 2010, 20, 448-452.	0.3	47
18	Trends in Nonalcoholic Fatty Liver Disease-related Hospitalizations in US Children, Adolescents, and Young Adults. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2009, 48, 597-603.	0.9	27

#	ARTICLE	IF	CITATIONS
19	Thigh Muscle Volume Measured by Magnetic Resonance Imaging Is Stable Over a 6-Month Interval in Spinal Muscular Atrophy. <i>Journal of Child Neurology</i> , 2011, 26, 1252-1259.	0.7	25
20	Pediatric obesity phenotyping by magnetic resonance methods. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2005, 8, 595-601.	1.3	19
21	Muscle Volume Estimation by Magnetic Resonance Imaging in Spinal Muscular Atrophy. <i>Journal of Child Neurology</i> , 2011, 26, 309-317.	0.7	18
22	Between-slice intervals in quantification of adipose tissue and muscle in children. <i>Pediatric Obesity</i> , 2011, 6, 149-156.	3.2	14
23	Bioelectrical Impedance Analysis Can Be a Useful Screen for Excess Adiposity in Spinal Muscular Atrophy. <i>Journal of Child Neurology</i> , 2010, 25, 1348-1354.	0.7	11
24	Intermuscular Adipose Tissue and Metabolic Associations in HIV Infection. <i>Obesity</i> , 2011, 19, 283-291.	1.5	7
25	MRIâ€Measured Bone Marrow Adipose Tissue: Changes During Weight Loss and Its Relationship with DXAâ€Measured Bone Mineral. <i>FASEB Journal</i> , 2007, 21, A1057.	0.2	7
26	MRIâ€Measured Bone Marrow Adipose Tissue is Strongly Negatively Associated With DXAâ€Measured Bone Mineral. <i>FASEB Journal</i> , 2006, 20, A561.	0.2	1
27	Assessment of Body Composition. , 2015, , 139-167.		0