

Aleksandar Kupusinac

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1521594/publications.pdf>

Version: 2024-02-01

21
papers

191
citations

1306789

7
h-index

1058022

14
g-index

21
all docs

21
docs citations

21
times ranked

357
citing authors

#	ARTICLE	IF	CITATIONS
1	Obesity and Vitamin D Deficiency. <i>Angiology</i> , 2015, 66, 237-243.	0.8	41
2	Predicting body fat percentage based on gender, age and BMI by using artificial neural networks. <i>Computer Methods and Programs in Biomedicine</i> , 2014, 113, 610-619.	2.6	38
3	Vitamin D and Dysfunctional Adipose Tissue in Obesity. <i>Angiology</i> , 2015, 66, 613-618.	0.8	28
4	ANN Prediction of Metabolic Syndrome: a Complex Puzzle that will be Completed. <i>Journal of Medical Systems</i> , 2016, 40, 264.	2.2	22
5	A primary estimation of the cardiometabolic risk by using artificial neural networks. <i>Computers in Biology and Medicine</i> , 2013, 43, 751-757.	3.9	15
6	What kind of Relationship is Between Body Mass Index and Body Fat Percentage?. <i>Journal of Medical Systems</i> , 2017, 41, 5.	2.2	13
7	Hybrid EANN-EA System for the Primary Estimation of Cardiometabolic Risk. <i>Journal of Medical Systems</i> , 2016, 40, 138.	2.2	8
8	Methods for algorithmic diagnosis of metabolic syndrome. <i>Artificial Intelligence in Medicine</i> , 2019, 101, 101708.	3.8	7
9	Knowledge-based competitiveness indices and its connection with energy indices. <i>Thermal Science</i> , 2016, 20, 451-461.	0.5	6
10	Lipid profile prediction based on artificial neural networks. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2023, 14, 15523-15533.	3.3	4
11	Association of leptin gene polymorphism <i>G-2548A</i> with metabolic and anthropometric parameters in obese patients in a Serbian population: pilot study. <i>Clinical Lipidology</i> , 2014, 9, 505-513.	0.4	2
12	Gender-, Age-, and BMI-Specific Threshold Values of Sagittal Abdominal Diameter Obtained by Artificial Neural Networks. <i>Journal of Medical and Biological Engineering</i> , 2015, 35, 783-788.	1.0	2
13	Vitamin D and Dysfunctional Adipose Tissue in Obesity (Authors' Reply). <i>Angiology</i> , 2017, 68, 561-561.	0.8	2
14	Trends in bone mineral density among nutritional status categories of Vojvodina elderly population. <i>Srpski Arhiv Za Celokupno Lekarstvo</i> , 2020, 148, 577-583.	0.1	2
15	Missing data imputation in cardiometabolic risk assessment: A solution based on artificial neural networks. <i>Computer Science and Information Systems</i> , 2020, 17, 379-401.	0.7	1
16	Automatic inference of invariants in objects with variable structure. , 2011, , .		0
17	An algorithm for the automatic verification of inheritance. , 2011, , .		0
18	General aspects of the as prescribed analysis of invariants in the class. , 2011, , .		0

#	ARTICLE	IF	CITATIONS
19	On the equilibrium of owner/component system. , 2012, , .		0
20	Analysis of infinite loops using S-formulas. , 2012, , .		0
21	Formalization of the general rules of the Hoare logic using S-formulas. , 2012, , .		0