

# DuÅan M MiloÅeviÄ

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

157  
citations

1307594

7  
h-index

1199594

12  
g-index

32  
all docs

32  
docs citations

32  
times ranked

89  
citing authors

#	ARTICLE	IF	CITATIONS
1	Smart City: Modeling Key Indicators in Serbia Using IT2FS. Sustainability, 2019, 11, 3536.	3.2	28
2	Fuzzy and Interval AHP Approaches in Sustainable Management for the Architectural Heritage in Smart Cities. Mathematics, 2021, 9, 304.	2.2	25
3	Implementation of Adjusted Fuzzy AHP Method in the Assessment for Reuse of Industrial Buildings. Mathematics, 2020, 8, 1697.	2.2	17
4	Adjustable Model of Renewable Energy Projects for Sustainable Development: A Case Study of the Nišava District in Serbia. Sustainability, 2018, 10, 775.	3.2	15
5	Developing multi-criteria model for the protection of built heritage from the aspect of energy retrofitting. Energy and Buildings, 2021, 250, 111285.	6.7	10
6	A higher order family for the simultaneous inclusion of multiple zeros of polynomials. Numerical Algorithms, 2005, 39, 415-435.	1.9	9
7	Brownian fractal nature coronavirus motion. Modern Physics Letters B, 2021, 35, 2150076.	1.9	8
8	Ostrowski-Like Method with Corrections for the Inclusion of Polynomial Zeros. Reliable Computing, 2004, 10, 437-467.	0.8	7
9	Brownian motion and fractal nature. Modern Physics Letters B, 2020, 34, 2040061.	1.9	7
10	New higher-order methods for the simultaneous inclusion of polynomial zeros. Numerical Algorithms, 2011, 58, 179-201.	1.9	4
11	A new higher-order family of inclusion zero-finding methods. Journal of Computational and Applied Mathematics, 2005, 182, 416-432.	2.0	3
12	Efficient methods for the inclusion of polynomial zeros. Applied Mathematics and Computation, 2011, 217, 7636-7652.	2.2	3
13	Modeling and simulation of the spectral reflectance for the natural environment: Area pester plateau. Computers and Electronics in Agriculture, 2020, 174, 105462.	7.7	3
14	VIAKTERIJUMSKA AHP METODA ZA ODRŽIV RAZVOJ U GRAĐEVINARSTVU. Zbornik Radova Građevinskog Fakulteta, 2016, 32, 929-938.	0.1	3
15	Inclusion Weierstrass-like root-finders with corrections. Filomat, 2003, , 143-154.	0.5	3
16	Managing Resources Based on Influential Indicators for Sustainable Economic Development: A Case Study in Serbia. Sustainability, 2022, 14, 4795.	3.2	3
17	Interpolation Methods Applied on Biomolecules and Condensed Matter Brownian Motion. Journal of Circuits, Systems and Computers, 0, , .	1.5	2
18	A Comparative Study of FAHP with Type-1 and Interval Type-2 Fuzzy Sets for ICT Implementation in Smart Cities. Lecture Notes in Networks and Systems, 2022, , 845-852.	0.7	2

#	ARTICLE	IF	CITATIONS
19	On the improved Newton-like methods for the inclusion of polynomial zeros. International Journal of Computer Mathematics, 2010, 87, 1726-1735.	1.8	1
20	On an efficient inclusion method for finding polynomial zeros. Journal of Computational and Applied Mathematics, 2015, 290, 298-309.	2.0	1
21	Discrete mean square approximation applied to error calculation in biomolecules and brownian motion. International Journal of Modern Physics B, 0, , .	2.0	1
22	Managing Cultural Built Heritage in Smart Cities Using Fuzzy and Interval Multi-criteria Decision Making. Advances in Intelligent Systems and Computing, 2021, , 599-607.	0.6	1
23	On the convergence condition of generalized root iterations for the inclusion of polynomial zeros. Mathematics and Computers in Simulation, 2008, 78, 12-26.	4.4	0
24	Forensic science and fractal nature analysis. Modern Physics Letters B, 2021, 35, .	1.9	0
25	Derivative free method for the simultaneous inclusion of polynomial zeros. Filomat, 2003, , 155-168.	0.5	0
26	The numerical stability of a Laguerre-like method for the simultaneous inclusion of polynomial zeros. Applicable Analysis and Discrete Mathematics, 2006, , 93-109.	0.2	0
27	Laguerre-like methods for the simultaneous approximation of polynomial multiple zeros. Yugoslav Journal of Operations Research, 2006, 16, 31-44.	0.8	0
28	On the simultaneous improving k inclusion disks for polynomial zeros. Filomat, 2008, 22, 9-21.	0.5	0
29	Fuzzy AHP based Ranking of Cryptography Indicators. , 2021, , .		0
30	The fractal interpolation applied on brownian motion particles trajectories reconstruction. International Journal of Modern Physics B, 0, , .	2.0	0
31	Fractal Nature Bridge between Neural Networks and Graph Theory Approach within Material Structure Characterization. Fractal and Fractional, 2022, 6, 134.	3.3	0