



## ARTICOLE PUBLICATE IN REVISTE BDI ÎN ANUL 2021

### BAICOIANU ALEXANDRA

Articole publicate in reviste româneşti recunoscute de CNCSIS- categoria B+, dar nu mai mult de punctajul echivalent al unui articol pe an:

1. Deterministic Finite Automata for Brachycephaly Risk Estimation in Dog Breeding, BULLETIN OF THE TRANSILVANIA UNIVERSITY OF BRASOV - SERIES III: MATHEMATICS. INFORMATICS.

### BOCU RAZVAN

1. Novel Quantum Random Number Generator with the Improved Certification Method, International Journal of Mathematical Sciences and Computing

### CHIRILĂ ADINA

1. Digital Platform for the Optimization of Occupational Health and Safety Systems Specific to the Industrial Area - Part I, RECENT Vol. 22, no. 3(65)

### CIUPALA LAURA ANCA

1. IDW MAP BUILDER AND STATISTICS OF AIR POLLUTION IN BRASOV, Bulletin of the Transilvania University of Brasov, Series III: Mathematics and Computer Science

### DEACONU ADRIAN MARIUS

1. IDW MAP BUILDER AND STATISTICS OF AIR POLLUTION IN BRASOV, Bulletin of the Transilvania University of Brasov, Series III: Mathematics and Computer Science

### DIMITRIU MARIA

1. PRESERVATION OF LIPSCHITZ CONSTANTS BY SOME GENERALIZED BASKAKOV AND SZÁSZ - MIRAKYAN OPERATORS, Bulletin of the Transilvania University of Braşov

### MARIN MARIN

1. Composite Structures with Symmetry, Symmetry-Basel link:<https://www.mdpi.com/2073-8994/13/5/792/htm>

2. Multibody Systems with Flexible Elements, Symmetry-Basel link:<https://www.mdpi.com/2073-8994/13/8/1359> <https://www.mdpi.com/2073-8994/13/8/1359>
3. ON DECAY OF DILATATIONAL ACCELERATION WAVES IN POROUS THERMOELASTIC MATERIALS Romanian Journal of Mechanics link:<http://journals.srmta.ro/index.php/rjm/issue/view/13>

#### **MINCULETE NICUSOR**

1. Asupra sirului clasic convergent la constanta e, Gazeta Matematica Seria B

#### **MONESCU VLAD**

1. LAPACK LIBRARY FOR MATHEMATICAL MODELING USED IN 3D OBJECT RECONSTRUCTION JurnalBDI:Bulletin of the Transilvania University of Brasov. Mathematics, Informatics, Physics. Series III

#### **NEAGU MIRCEA**

1. On dual jet N-linear connections in the time-dependent Hamilton geometry JurnalBDI:Annals of the University of Craiova, Mathematics and Computer Science Series 15,000
2. A distinguished geometry perspective on multi-time affine quadratic Lagrangians JurnalBDI:Applied Sciences link:<http://www.mathem.pub.ro/apps/v23/A23-ne-ZAN11.pdf>  
<http://www.mathem.pub.ro/apps/v23/A23-ne-ZAN11.pdf>
3. Dual jet geometrical objects of momenta in the time-dependent Hamilton geometry, SCIENTIFIC STUDIES AND RESEARCH. SERIES MATHEMATICS AND INFORMATICS;2067-3566

#### **OANA ALEXANDRU**

1. On dual jet N-linear connections in the time-dependent Hamilton geometry, Annals of the University of Craiova, Mathematics and Computer Science Series, Volume 48(1), 2021
2. Dual jet geometrical objects of momenta in the time-dependent Hamilton geometry SCIENTIFIC STUDIES AND RESEARCH. SERIES MATHEMATICS AND INFORMATICS;2067-3566

#### **PALTANEA RADU**

1. Durrmeyer type operators on a simplex, Constructive Mathematical Analysis

#### **PLAJER IOANA CRISTINA**

1. Deterministic Finite Automata for Brachycephaly Risk Estimation in Dog Breeding, BULLETIN OF THE TRANSILVANIA UNIVERSITY OF BRASOV - SERIES III: MATHEMATICS. INFORMATICS.

**RADOMIR IRINEL**

1. Material Consumption Reduction and the Influence on the Mechanical Properties of the 3D Printed Parts for ABS Silver, Materiale Plastice

**SPRIDON DELIA**

1. IDW MAP BUILDER AND STATISTICS OF AIR POLLUTION IN BRASOV, Bulletin of the Transilvania University of Brasov, Series III: Mathematics and Computer Science