

**Subprogram 1.1 - Resurse Umane - Premiarea rezultatelor cercetarii - Articole, Competitia 2019**  
**Rezultate evaluare\_Lista 15 Articole publicate in anul 2018**

| Nr. Crt. | Cod Depunere                             | Titlu Articol                                                                                  | Anul Publicarii | Revista                                           | Suma Premiarea solicitata (lei) | Numar autori Romani | Tip Document | Nume autor     | Prenume autor       | Institutie                                                                     | Valoare premiu aprobata (lei) | Rezultate evaluare                                         |
|----------|------------------------------------------|------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------|---------------------------------|---------------------|--------------|----------------|---------------------|--------------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------|
| 1        | PN-III-P1-1.1-<br>PRECISI-2019-<br>38452 | Decolorization by Fusion                                                                       | 2018            | IEEE Access                                       | 6,000.00                        | 2                   | Article      | Ancuti         | Cosmin              | UNIVERSITATEA POLITEHNICA<br>TIMIȘOARA                                         | 3,000.00                      | Admis                                                      |
|          |                                          |                                                                                                |                 |                                                   |                                 |                     |              | Ancuti         | Codruta             | UNIVERSITATEA POLITEHNICA<br>TIMIȘOARA                                         | 3,000.00                      | Admis                                                      |
| 2        | PN-III-P1-1.1-<br>PRECISI-2019-<br>38493 | On the Holocene evolution of the Ayeyawady<br>megadelta                                        | 2018            | Earth Surface Dynamics                            | 2,000.00                        | 2                   | Article      | Florin         | Filip               | Asociatia Institutul de Cercetare<br>pentru Sisteme Fluvio-Marine              | 0.00                          | APLICATIE IDENTICA CU PN-III-P1-1.1-<br>PRECISI-2018-27556 |
|          |                                          |                                                                                                |                 |                                                   |                                 |                     |              | Constantinescu | Stefan              | UNIVERSITATEA BUCURESTI                                                        | 0.00                          | APLICATIE IDENTICA CU PN-III-P1-1.1-<br>PRECISI-2018-27556 |
| 3        | PN-III-P1-1.1-<br>PRECISI-2019-<br>38496 | Multimodality imaging in Fabry cardiomyopathy:<br>from early diagnosis to therapeutic targets. | 2018            | European Heart Journal-<br>Cardiovascular Imaging | 6,000.00                        | 5                   | Review       | Militaru       | Sebastian           | INSTITUTUL DE URGENTA PENTRU<br>BOLI CARDIOVASCULARE<br>"PROF.DR.C.C. ILIESCU" | 1,200.00                      | Admis                                                      |
|          |                                          |                                                                                                |                 |                                                   |                                 |                     |              | Jurcut         | Ruxandra<br>Oana    | INSTITUTUL DE URGENTA PENTRU<br>BOLI CARDIOVASCULARE<br>"PROF.DR.C.C. ILIESCU" | 1,200.00                      | Admis                                                      |
|          |                                          |                                                                                                |                 |                                                   |                                 |                     |              | Popescu        | Bogdan<br>Alexandru | INSTITUTUL DE URGENTA PENTRU<br>BOLI CARDIOVASCULARE<br>"PROF.DR.C.C. ILIESCU" | 1,200.00                      | Admis                                                      |
|          |                                          |                                                                                                |                 |                                                   |                                 |                     |              | Adrian         | Saftoiu             | UNIVERSITATEA DE MEDICINA SI<br>FARMACIE CRAIOVA                               | 1,200.00                      | Admis                                                      |

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|----------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------------------------------|--------------------------------|---------------------|----------------------------|------------|-----------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|          |                                  |                                                                                                                                                                |                 |                                            |                                |                     |                            | Ginghina   | Carmen          | INSTITUTUL DE URGENTA PENTRU BOLI CARDIOVASCULARE "PROF.DR.C.C. ILIESCU"                                        | 1,200.00                      | Admis                                                                                                                                                          |
| 4        | PN-III-P1-1.1-PRECISI-2019-38497 | Cross-talk between physiological and biochemical adjustments by <i>Punica granatum</i> cv. Dente di cavallo mitigates the effects of salinity and ozone stress | 2018            | SCIENCE OF THE TOTAL ENVIRONMENT           | 6,000.00                       | 2                   | Article                    | Badea      | Ovidiu          | INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE ÎN SILVICULTURĂ "MARIN DRĂCEA"                                      | 0.00                          | DATA PUBLICARII CORECTA (CONFORM ISI) NU ESTE 2018 CI 2019                                                                                                     |
|          |                                  |                                                                                                                                                                |                 |                                            |                                |                     |                            | Deleanu    | Elena           | INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE ÎN SILVICULTURĂ "MARIN DRĂCEA"                                      | 0.00                          | DATA PUBLICARII CORECTA (CONFORM ISI) NU ESTE 2018 CI 2019                                                                                                     |
| 5        | PN-III-P1-1.1-PRECISI-2019-38500 | The suppression of radiation reaction and laser field depletion in laser-electron beam interaction                                                             | 2018            | PHYSICS OF PLASMAS                         | 2,000.00                       | 1                   | Article                    | ONG        | JIAN FUH        | INSTITUTUL NATIONAL DE CERCETARE - DEZVOLTARE PENTRU FIZICA SI INGINERIE NUCLEARA " HORIA HULUBEI " - IFIN - HH | 2,000.00                      | Admis                                                                                                                                                          |
| 6        | PN-III-P1-1.1-PRECISI-2019-38511 | Voltage Control in Low-Voltage Grids Using Distributed Photovoltaic Converters and Centralized Devices                                                         | 2018            | IEEE TRANSACTIONS ON INDUSTRY APPLICATIONS | 6,000.00                       | 1                   | Article; Proceedings Paper | Boicea     | Adrian-Valentin | UNIVERSITATEA POLITEHNICA DIN BUCURESTI                                                                         | 0.00                          | DATA PUBLICARII CORECTA (CONFORM ISI) NU ESTE 2018 CI 2019<br>NU SE INDEPLINESC TOATE CRITERIILE DE ELIGIBILITATE. ARTICOLUL ESTE "Article; Proceedings Paper" |
| 7        | PN-III-P1-1.1-PRECISI-2019-38518 | Bouquet algebra of toric ideals                                                                                                                                | 2018            | JOURNAL OF ALGEBRA                         | 2,000.00                       | 1                   | Article                    | Vladoiu    | GRIGORE-MARIUS  | UNIVERSITATEA BUCURESTI                                                                                         | 2,000.00                      | Admis                                                                                                                                                          |
| 8        | PN-III-P1-1.1-PRECISI-2019-38557 | Epidemiology of taeniosis/cysticercosis in Europe, a systematic review: eastern Europe                                                                         | 2018            | Parasites & Vectors                        | 6,000.00                       | 2                   | Review                     | Cozma      | Vasile          | UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA CLUJ-NAPOCA                                            | 0.00                          | APLICATIE IDENTICA CU PN-III-P1-1.1-PRECISI-2018-29194                                                                                                         |
|          |                                  |                                                                                                                                                                |                 |                                            |                                |                     |                            | Cretu      | Carmen Michaela | UNIVERSITATEA DE MEDICINA SI FARMACIE "CAROL DAVILA"                                                            | 0.00                          | APLICATIE IDENTICA CU PN-III-P1-1.1-PRECISI-2018-29194                                                                                                         |

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|----------|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------------------|---------------------------------|---------------------|-----------------------|------------|---------------|-------------------------------------------------------------------------------------------------|-------------------------------|----------------------------------------------------------------------------------|
| 9        | PN-III-P1-1.1-<br>PRECISI-2019-<br>38571 | Evolution of biomolecular loadings along a major river system                                                                   | 2018            | GEOCHIMICA ET COSMOCHIMICA ACTA    | 6,000.00                        | 1                   | Article               | Filip      | Florin        | Asociatia Institutul de Cercetare pentru Sisteme Fluvio-Marine                                  | 6,000.00                      | Admis                                                                            |
| 10       | PN-III-P1-1.1-<br>PRECISI-2019-<br>38574 | Constraining Instantaneous Fluxes and Integrated Compositions of Fluvially Discharged Organic Matter                            | 2018            | GEOCHEMISTRY GEOPHYSICS GEOSYSTEMS | 2,000.00                        | 1                   | Article               | Filip      | Florin        | Asociatia Institutul de Cercetare pentru Sisteme Fluvio-Marine                                  | 2,000.00                      | Admis                                                                            |
| 11       | PN-III-P1-1.1-<br>PRECISI-2019-<br>38584 | Psychometric performance of the Romanian version of the SarQoL®, a health-related quality of life questionnaire for sarcopenia. | 2018            | Archives of Osteoporosis           | 6,000.00                        | 4                   | Altele:<br>Correction | Gasparik   | Andrea Ildiko | UNIVERSITATEA DE MEDICINA, FARMACIE, STIINTE SI TEHNOLOGIE "GEORGE EMIL PALADE" DIN TARGU MURES | 0.00                          | NU SE INDEPLINESC TOATE CRITERIILE DE ELIGIBILITATE. ARTICOLUL ESTE "Correction" |
|          |                                          |                                                                                                                                 |                 |                                    |                                 |                     |                       | Pascanu    | Ionela Maria  | UNIVERSITATEA DE MEDICINA, FARMACIE, STIINTE SI TEHNOLOGIE "GEORGE EMIL PALADE" DIN TARGU MURES | 0.00                          | NU SE INDEPLINESC TOATE CRITERIILE DE ELIGIBILITATE. ARTICOLUL ESTE "Correction" |
|          |                                          |                                                                                                                                 |                 |                                    |                                 |                     |                       | Mihai      | Gabriela      | UNIVERSITATEA DE MEDICINA, FARMACIE, STIINTE SI TEHNOLOGIE "GEORGE EMIL PALADE" DIN TARGU MURES | 0.00                          | NU SE INDEPLINESC TOATE CRITERIILE DE ELIGIBILITATE. ARTICOLUL ESTE "Correction" |
|          |                                          |                                                                                                                                 |                 |                                    |                                 |                     |                       | Pop        | Raluca Maria  | UNIVERSITATEA DE MEDICINA, FARMACIE, STIINTE SI TEHNOLOGIE "GEORGE EMIL PALADE" DIN TARGU MURES | 0.00                          | NU SE INDEPLINESC TOATE CRITERIILE DE ELIGIBILITATE. ARTICOLUL ESTE "Correction" |
| 12       | PN-III-P1-1.1-<br>PRECISI-2019-<br>38668 | Axiomatic formulations of modified gravity theories with nonlinear dispersion relations and Finsler-Lagrange-Hamilton geometry  | 2018            | EUROPEAN PHYSICAL JOURNAL C        | 6,000.00                        | 1                   | Article               | Bubuianu   | Laurentiu     | UNIVERSITATEA "APOLLONIA"                                                                       | 6,000.00                      | Admis                                                                            |
| 13       | PN-III-P1-1.1-<br>PRECISI-2019-<br>38697 | Irradiation provided by dental radiological procedures in a pediatric population.                                               | 2018            | EUROPEAN JOURNAL OF RADIOLOGY      | 2,000.00                        | 5                   | Article               | Marcu      | Maria         | UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"                                         | 400.00                        | Admis                                                                            |

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|----------|----------------------------------|--------------------------------------------------------|-----------------|---------------------------------------------|--------------------------------|---------------------|--------------|------------|------------------|--------------------------------------------------------------------------------------------|-------------------------------|--------------------|
|          |                                  |                                                        |                 |                                             |                                |                     |              | Hedesiu    | Mihaela          | UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"                                    | 400.00                        | Admis              |
|          |                                  |                                                        |                 |                                             |                                |                     |              | Roman      | Raluca           | UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"                                    | 400.00                        | Admis              |
|          |                                  |                                                        |                 |                                             |                                |                     |              | Almasan    | Oana             | UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"                                    | 400.00                        | Admis              |
|          |                                  |                                                        |                 |                                             |                                |                     |              | Baciu      | Mihaela          | UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"                                    | 400.00                        | Admis              |
| 14       | PN-III-P1-1.1-PRECISI-2019-38731 | Alkyd hybrid coatings for electrical rotating machines | 2018            | JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY | 2,000.00                       | 4                   | Article      | Zaharescu  | Traian           | INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU INGINERIE ELECTRICA ICPE - CA BUCURESTI | 500.00                        | Admis              |
|          |                                  |                                                        |                 |                                             |                                |                     |              | Caramitu   | Alina Ruxandra   | INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU INGINERIE ELECTRICA ICPE - CA BUCURESTI | 500.00                        | Admis              |
|          |                                  |                                                        |                 |                                             |                                |                     |              | Bumbac     | Marius           | UNIVERSITATEA "VALAHIA" TARGOVISTE                                                         | 500.00                        | Admis              |
|          |                                  |                                                        |                 |                                             |                                |                     |              | Nicolescu  | Cristina Mihaela | UNIVERSITATEA "VALAHIA" TARGOVISTE                                                         | 500.00                        | Admis              |

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|----------|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------|--------------------------------|---------------------|--------------|------------|---------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------|--------------------|
| 15       | PN-III-P1-1.1-<br>PRECISI-2019-<br>38748 | Quantitative Evaluation of Broadband Photoacoustic Spectroscopy in the Infrared with an Optical Parametric Oscillator | 2018            | SENSORS                       | 2,000.00                       | 1                   | Article      | Spohr      | Klaus         | INSTITUTUL NATIONAL DE CERCETARE - DEZVOLTARE PENTRU FIZICA SI INGINERIE NUCLEARA " HORIA HULUBEI " - IFIN - HH | 2,000.00                      | Admis              |
| 16       | PN-III-P1-1.1-<br>PRECISI-2019-<br>38749 | Koszul binomial edge ideals of pairs of graphs                                                                        | 2018            | JOURNAL OF ALGEBRA            | 2,000.00                       | 2                   | Article      | Ene        | Viviana       | UNIVERSITATEA OVIDIUS                                                                                           | 1,000.00                      | Admis              |
|          |                                          |                                                                                                                       |                 |                               |                                |                     |              | Ion        | Cristian      | UNIVERSITATEA "DUNAREA DE JOS"                                                                                  | 1,000.00                      | Admis              |
| 17       | PN-III-P1-1.1-<br>PRECISI-2019-<br>38770 | Space-time quasicrystal structures and inflationary and late time evolution dynamics in accelerating cosmology        | 2018            | CLASSICAL AND QUANTUM GRAVITY | 6,000.00                       | 1                   | Article      | Vacaru     | Sergiu        | UNIVERSITATEA "ALEXANDRU IOAN CUZA" IASI                                                                        | 6,000.00                      | Admis              |