

**Табела П.5.** Збирни преглед научно истраживачких резултата у установи у претходној школској години

| Број | Резултат  | Ознака, према ознакама ресорног министарства за науку | Број |
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| 2    | S. Dragović, Lj. Janković Mandić, R. Dragović, M. Đorđević, <i>Natural and Man-Made Radionuclides in Soils as Sources of Radiation Exposure</i> , Radiation Exposure: Sources, Impacts and Reduction Strategies, D. Balenović, E. Stimac (Eds.), Nova Publishers, New York, USA, (2012), 1-42   | M12   | 1    |
| 3    | Radovanovic Aleksandra N ,Jovancevic Branimir S, Radovanovic Blaga C, Mihajilov-Krstev Tatjana M , Zvezdanovic Jelena B, , <i>Antioxidant and antimicrobial potentials of Serbian red wines produced from international Vitis vinifera grape varieties</i> , JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, 92/10, (2012), 2154-2161 | M21   | 54   |
| 4    | Milan Lj. Zlatanović, <i>New projective tensors for equitortion geodesic mappings</i> , Applied Mathematics Letters, Vol. 25, No. 5, (2012), 890-897  | M21   |      |
| 5    | A. S. Nastić, M. M. Ristić, H. S. Bakouch , <i>A combined geometric INAR(p) model based on negative binomial thinning</i> , , Mathematical and Computer Modelling, 55, (2012), 1665-1672  | M21   |      |
| 6    | A. Stamenković, M. Ćirić, <i>Construction of fuzzy automata from fuzzy regular expressions</i> , Fuzzy Sets and Systems, 199 , (2012), 1-27   | M21   |      |
| 7    | Biljana Samardžić, Bojana M. Zlatković, <i>Simulation of bifurcation and escape-time diagrams of cascade-connected nonlinear systems for rubber strip transportation</i> , Nonlinear Dynamics, , (2012), 1105-1113  | M21   |      |
| 8    | D. Stevanović, <i>Comparing the Zagreb indices of the NEPS of graphs</i> , Appl. Math. Comput., 219, (2012), 1082-1086  | M21   |      |
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| 10   | Dijana Mosić, Dragan S. Djordjević , <i>Factorization of weighted-EP elements in C*-algebras</i> , Applied Math. Comput., 218 (9) , (2012), 5383-5390   | M21   |      |
| 11   | Dijana Mosić, Dragan S. Djordjević , <i>Representation of the generalized Drazin inverse of block matrices in Banach algebras</i> , Applied Math. Comput. , 218, (2012), 12001–12007  | M21   |      |
| 12   | Dijana Mosić, Dragan S. Djordjević, <i>New characterizations of</i>   | M21   |      |

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| 13 | Dijana Mosić, Dragan S. Djordjević, <i>Reverse order law for the group inverse in rings</i> , Applied Math. Comput., 219 (5) , (2012), 2526-2534  | M21 |  |
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| 15 | Dijana Mosić, <i>Some results on the Drazin inverse of a modified matrix</i> , Calcolo, , (2012),   | M21 |  |
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| 20 | Janković Svetlana, Jovanović Miljana, Đorđević Jasmina, <i>Perturbed backward stochastic differential equations</i> , MATHEMATICAL AND COMPUTER MODELLING, 55 (5-6), (2012), 1734-1745  | M21 |  |
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