

ХХ.а Всички публикации - публикувани

- **Звено: (ИББИ) Институт по биофизика и биомедицинско инженерство**
- **Тип на публикацията:**
 - Научна монография
 - Глава от научна монография
 - Студия в научно списание
 - Статия в научно списание
 - Статия в сборник на научен форум
 - Студия в тематичен сборник
 - Статия в тематичен сборник
 - Научно съобщение
- **Година на публикуване:** 2018 ÷ 2018
- **Тип записи:** Всички записи

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Al Sharif, M., Alov, P., Diukendjieva, A., Vitcheva, V., Simeonova, R., Krasteva, I., Shkondrov, A., Tsakovska, I., Pajeva, I. Molecular determinants of PPAR γ partial agonism and related in silico / in vivo studies of natural saponins as potential type 2 diabetes modulators. Food Chem Toxicol, 112, Elsevier, 2018, ISSN:0278-6915, DOI:10.1016/j.fct.2017.12.009, 47-59. ISI IF:3.778 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	55.56
2	Al Sharif, M., Diukendjieva, A., Alov, P., Tsakovska, I., Pajeva, I. Optimized Structure-based Methodology for Studying PPAR γ Partial Agonists. Int J Bioautomation, 22, 1, BAS, Institute of Biophysics and Biomedical Engineering, 2018, ISSN:1314-2321, DOI:10.7546/ijba.2018.22.1.65-72, 65-72. SJR:0.25 Без ISI IF – с SJR Линк	1.000	100.00
3	Andon Kossev, Diana Stephanova. Up-to-date Motor Control Studies in Health and Disease: Transcranial Magnetic Stimulation and Computational Neuroscience. Journal of the Bulgarian Academy of Sciences, 3, Издателство на Българска академия на науките „Проф. Марин Дринов“, 2018, ISSN:ISSN 0007-3989, 78-13 Национално академично издателство Линк	1.000	100.00
4	Andreev, Nikolay, Vassilev, Peter, Atanassova, Vassia, Roeva, Olympia, Atanassov, Krassimir. Generalized net model of the cooperation between the Departments of transfusion Haematology and the National Centre of transfusion Haematology. ANNA'18; Advances in Neural Networks and Applications 2018., VDE VERLAG GMBH · Berlin · Offenbach, 2018, ISBN:978-3-8007-4756-6, 82-85 Международно академично издателство Линк	1.000	100.00
5	Andreev, Nikolay, Vassilev, Peter, Atanassova, Vassia, Roeva, Olympia, Zoteva, Dafina, Atanassov, Krassimir. On the Communication between the National Centres of Transfusion Hematology: A Generalized Net Approach. Proc. of 16th International Workshop on Generalized Nets, 10 February 2018, Sofia, Bulgaria, 2018, ISSN:1313-6860, 68-74 Национално неакадемично издателство	1.000	100.00
6	Andreeva T.D., Petrova S.D., Mladenova K., Moskova-Doumanova V., Topouzova-Hristova T., Petseva Y., Mladenov N., Balashev K., Lalchev Z., Doumanov J.A.. Effects of Ca $^{2+}$, Glu and GABA on hBest1 and composite hBest1/POPC surface films.. Colloids and Surfaces B: Biointerfaces, 161, Elsevier, 2018, ISSN:0927-7765, DOI:10.1016/j.colsurfb.2017.10.051, 192-199. ISI IF:3.997 C ISI IF - Q4 Линк	1.000	10.00
7	Andreeva, T., Stoichev, S., Taneva, S., Krastev, R.. Hybrid graphene oxide/polysaccharide nanocomposites with controllable surface properties and biocompatibility.. Carbohydrate Polymers, 181, Elsevier, 2018, ISSN:0144-8617, DOI:10.1016/j.carbpol.2017.10.053, 78-85. ISI IF:5.158 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	75.00
8	Aneliya Kostadinova, Iliana Ivanova, Aleksandrina Nesheva, Dragomira Stoyanova, Orlin Angelov, Monika Borisova. Thin films with cooper/Ag and TiO $_2$ cytotoxicity and antibacterial effect. International Journal of Bioinformatics & Biological Systems (IJBBS), 2018 Международно академично издателство	1.000	16.67
9	Angelova S., Ribagin S., Raikova R., Venева V.. Power frequency spectrum analysis of surface EMG signals of upper limb muscles during elbow flexion – A comparison between healthy subjects and stroke survivors. Journal of Electromyography and Kinesiology, 38, Elsevier, 2018, ISSN:10506411, 7-16. SJR:0.778, ISI IF:1.51 C ISI IF - Q2 Линк	1.000	75.00
10	Atanassov, K., Sotirova, E., Andonov, V.. Generalized Net Model of Multicriteria Decision Making Procedure Using Intercriteria Analysis. Advances in Intelligent Systems and Computing, 641, Springer, Cham, 2018, ISBN:978-3-319-66829-1, DOI: https://doi.org/10.1007/978-3-319-66830-7_10 , 99-111 Международно академично издателство Линк	1.000	33.33

11	Atanassov, Krassimir, Atanassova, Vassia, Szmida, Eulalia, Kacprzyk, Janusz. Intuitionistic Fuzzy Interpretations of Some Formulas for Estimation of Preference Degree. Soft Computing Applications for Group Decision-making and Consensus Modeling. Studies in Fuzziness and Soft Computing, 357, Springer, Cham, 2018, ISBN:978-3-319-60206-6, DOI: https://doi.org/10.1007/978-3-319-60207-3_10 , 153-161 Международно неакадемично издателство	1.000	50.00
12	Atanassov, Krassimir, Peter Vassilev, Janusz Kacprzyk, Eulalia Szmida. ON INTERVAL VALUED INTUITIONISTIC FUZZY PAIRS. JOURNAL OF UNIVERSAL MATHEMATICS, 1, 3, 2018, ISSN:2618-5660, 261-268 Друго Линк	1.000	50.00
13	Atanassov, Krassimir, Vassilev, Peter, Georgiev, Ivan, Tsakov, Hristo. Generalized net model of the organization of the firefighting activities when dealing with forest fires. ANNA'18; Advances in Neural Networks and Applications 2018., VDE VERLAG GMBH · Berlin · Offenbach, 2018, ISBN:978-3-8007-4756-6, 77-81 Международно академично издателство Линк	1.000	50.00
14	Atanassov, Krassimir, Vassilev, Peter. On the Intuitionistic Fuzzy Sets of n-th Type. Studies in Computational Intelligence, 738, Springer, Cham, 2018, ISBN:978-3-319-67945-7, ISSN:1860-949X, DOI:10.1007/978-3-319-67946-4_10, 265-274. SJR:0.184 Без ISI IF – с SJR Линк	1.000	100.00
15	Atanassov, Krassimir, Zoteva, Dafina, Angelova, Nora. Interval-valued intuitionistic fuzzy generalized nets. Notes on Intuitionistic Fuzzy Sets, 24, 3, 2018, DOI:10.7546/nifs.2018.24.3.111-123, 111-123 Национално академично издателство Линк	1.000	66.67
16	Atanassov, Krassimir, Georgiev, Ivan, Szmida, Eulalia, Kacprzyk, Janusz. Multidimensional Intuitionistic Fuzzy Quantifiers and Level Operators. In: Sgurev V., Piuri V., Jotsov V. (eds) Learning Systems: From Theory to Practice. Studies in Computational Intelligence, vol 756., Springer, 2018, DOI:10.1007/978-3-319-75181-8_13, 267-280 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	25.00
17	Atanassov, Krassimir, Sandor, Jozsef. On a new arithmetic function. Notes on Number Theory and Discrete Mathematics, 24, 4, 2018, ISSN:Print ISSN 1310–5132, Online ISSN 2367–8275, DOI:10.7546/nntdm.2018.24.4.3-10, 3-10 Без ISI IF и без SJR – индексирано в WoS или Scopus	1.000	50.00
18	Atanassov, Krassimir, Szmida, Eulalia, Kacprzyk, Janusz. Shrinking operators over interval-valued intuitionistic fuzzy sets. Notes on Intuitionistic Fuzzy Sets, 24, 4, 2018, DOI:10.7546/nifs.2018.24.4.20-28, 20-28 Национално академично издателство Линк	1.000	33.33
19	Atanassov, Krassimir. Index matrices with elements index matrices. Proceedings of the Jangjeon Mathematical Society, 21, 2, 2018, 221-228 Международно академично издателство	1.000	100.00
20	Atanassov, Krassimir. Intercriteria Analysis over Patterns. In: Sgurev V., Piuri V., Jotsov V. (eds) Learning Systems: From Theory to Practice. Studies in Computational Intelligence, vol 756, Springer, 2018, DOI:10.1007/978-3-319-75181-8_4, 61-71 Друго Линк	1.000	100.00
21	Atanassov, Krassimir. Interval-valued intuitionistic fuzzy sets as tools for evaluation of data mining processes. Notes on Intuitionistic Fuzzy Sets, 24, 4, 2018, DOI:10.7546/nifs.2018.24.4.190-202, 190-202 Национално академично издателство Линк	1.000	100.00
22	Atanassov, Krassimir. Intuitionistic fuzzy interpretations of Barcan formulas. INFORMATION SCIENCES, 460, 2018, DOI:10.1016/j.ins.2017.10.052, 469-475. ISI IF:4.305 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	100.00
23	Atanassov, Krassimir. Intuitionistic fuzzy modal operators of second type over interval-valued intuitionistic fuzzy sets. Part 1. Notes on Intuitionistic Fuzzy Sets, 24, 2, 2018, DOI:10.7546/nifs.2018.24.2.8-17, 8-17 Национално академично издателство Линк	1.000	100.00
24	Atanassov, Krassimir. Intuitionistic fuzzy modal operators of second type over interval-valued intuitionistic fuzzy sets. Part 2. Notes on Intuitionistic Fuzzy Sets, 24, 3, 2018, DOI:10.7546/nifs.2018.24.3.1-10, 1-10 Национално академично издателство Линк	1.000	100.00
25	Atanassov, Krassimir. Intuitionistic fuzzy sets and interval valued intuitionistic fuzzy sets. Advanced Studies in Contemporary Mathematics (Kyungshang), 28, 2, 2018, 167-176. SJR:0.269 Без ISI IF – с SJR Линк	1.000	100.00
26	Atanassov, Krassimir. n-Dimensional extended index matrices. Part 1. Advanced Studies in Contemporary Mathematics (Kyungshang), 28, 2, 2018, 245-259. SJR:0.269 Без ISI IF – с SJR Линк	1.000	100.00
27	Atanassov, Krassimir. On Extended Intuitionistic Fuzzy Index Matrices with Elements Being Predicates. 14th National Conference of Operational and Systems Research (BOS) / 15th International Workshop on Intuitionistic Fuzzy Sets and Generalized Nets (IWIFSGN) Location: Warsaw, POLAND Date: OCT 12-14, 2016 UNCERTAINTY AND IMPRECISION IN DECISION MAKING AND DECISION SUPPORT: CROSS-FERTILIZATION, NEW MODELS, AND APPLICATIONS Book Series: Advances in Intelligent Systems and Computing Volume: 559, Springer, 2018, DOI:10.1007/978-3-319-65545-1_6, 49-64 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	100.00
28	Atanassov, Krassimir. On interval-valued intuitionistic fuzzy modal operators. Notes on Intuitionistic Fuzzy Sets, 24, 1, 2018, DOI:10.7546/nifs.2018.24.1.1-12, 1-12 Национално академично издателство Линк	1.000	100.00

29	Atanassov, Krassimir. On the Most Extended Modal Operator of First Type over Interval-Valued Intuitionistic Fuzzy Sets. MATHEMATICS, 6, 7, 2018, DOI:10.3390/math6070123, Art. #123 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	100.00
30	Atanassov, Krassimir. On two new combined 3-Fibonacci sequences. Notes on Number Theory and Discrete Mathematics, 24, 2, 2018, ISSN:Print ISSN 1310–5132, Online ISSN 2367–8275, DOI:10.7546/nntdm.2018.24.2.90-93, 90-93 Без ISI IF и без SJR – индексирано в WoS или Scopus	1.000	100.00
31	Atanassov, Krassimir. On two new combined 3-Fibonacci sequences. Part 2. Notes on Number Theory and Discrete Mathematics, 24, 3, 2018, ISSN:Print ISSN 1310–5132, Online ISSN 2367–8275, DOI:10.7546/nntdm.2018.24.3.111-114, 111-114 Без ISI IF и без SJR – индексирано в WoS или Scopus	1.000	100.00
32	Atanassov, Krassimir. Short note on a new arithmetic function. Notes on Number Theory and Discrete Mathematics, 24, 1, 2018, ISSN:Print ISSN 1310–5132, Online ISSN 2367–8275, DOI:10.7546/nntdm.2018.24.1.94-96, 94-96 Без ISI IF и без SJR – индексирано в WoS или Scopus	1.000	100.00
33	Atanassov, Krassimir. Two Intuitionistic Fuzzy Modal-Level Operators. ADVANCES IN FUZZY LOGIC AND TECHNOLOGY 2017, VOL 1. Book Series: Advances in Intelligent Systems and Computing, Vol. 641, Springer, 2018, DOI:10.1007/978-3-319-66830-7_9, 85-98 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	100.00
34	Atanassova, Vassia, Roeva, Olympia. Computational complexity and influence of numerical precision on the results of intercriteria analysis in the decision making process. Notes on Intuitionistic Fuzzy Sets, 24, 3, 2018, DOI:10.7546/nifs.2018.24.3.53-63, 53-63 Национално академично издателство Линк	1.000	100.00
35	Atanassova, Vassia, Doukovska, Lyubka, Kacprzyk, Aleksander, Sotirova, Evdokia, Radeva, Irina, Vassilev, Peter. Intercriteria analysis of The Global Competitiveness Report: from efficiency- to innovation-driven economies. Journal of Multiple-valued Logic and Soft Computing, 31, 5-6, Old City Publishing, 2018, ISSN:1542-3980 (print), 1542-3999 (online), 469-494. ISI IF:0.667 C ISI IF - Q4 Линк	1.000	33.33
36	Atanassova, Vassia, Doukovska, Lyubka, Krawczak, Maciej. Intercriteria analysis of countries in transition from factor-driven to efficiency-driven economy. 2, 24, 2018, DOI:10.7546/nifs.2018.24.2.84-96, 84-96 Национално академично издателство Линк	1.000	33.33
37	Atanassova, Vassia. Modified level operator $N_{\{\gamma_1\}^{\{\gamma_2\}}}$ over interval valued intuitionistic fuzzy sets. Notes on Intuitionistic Fuzzy Sets, 24, 4, 2018, DOI:10.7546/nifs.2018.24.4.29-39, 29-39 Национално академично издателство Линк	1.000	100.00
38	Christov I., Raikova R., Angelova S.. Separation of electrocardiographic from electromyographic signals using dynamic filtration. Medical Engineering & Physics, 57, 2018, ISSN:13504533, 1-10. SJR:0.71, ISI IF:1.82 C ISI IF - Q3 Линк	1.000	100.00
39	Christov I., Krasteva V., Simova I., Neycheva T., Schmid R. Ranking of the most reliable beat morphology and heart rate variability features for detection of atrial fibrillation in short single lead ECG. Physiological Measurement, 39, 9, IOP Science, 2018, ISSN:0967-3334, DOI:10.1088/1361-6579/aad9f0, 094005-15 pages. SJR:0.731, ISI IF:2.006 C ISI IF - Q2 Линк	1.000	60.00
40	Diukendjieva, A., Al Sharif, M., Tsakovska, I., Pencheva, T., Alov, P., Pajeva, I.. In silico study of natural compounds: prediction of metabolism, toxicity and biochemical interactions. Proceedings of the Humboldt Kolleg: SCIENTIFIC REPORTS, Faber Publishing House, 2018, ISBN:978-619-00-0827-9, 24-33 Международно неакадемично издателство	1.000	100.00
41	Dobrinov V, Veselina Uzunova, Tihomira Stoyanova, Ani Georgieva, Dobrin Svinarov, Petar Petrov, Martin Berger, Albena Momchilova, Reneta Toshkova, Rumiana Tzoneva. Controlled Release of Erufosine from New Cryogels Based on Polycaprolactone/Poly (Ethylene Oxide) Polymers and the Effect on Graffi Tumor-Bearing Hamsters. Annals of Clinical Pharmacology and Therapeutics, 2018 Международно неакадемично издателство	1.000	50.00
42	Faik, A., Stanoeva, D., Velitchkova, M. High light enhanced the inhibitory effect of suboptimal temperatures on oxygen evolving reactions in <i>Arabidopsis thaliana</i> . C. R. Bulg Acad. Sci., 71, 2, Marin Drinov, 2018, ISSN:1310–1331, DOI:-, 211-219. SJR:0.207, ISI IF:0.251 C ISI IF - Q4 Линк	1.000	100.00
43	Jekova I., Krasteva V., Schmid R. Human identification by cross-correlation and pattern matching of personalized heartbeat: Influence of ECG leads and reference database size. Sensors, 18, 2, MDPI, 2018, ISSN:1424-8220, DOI:10.3390/s18020372, 372-20 pages. SJR:0.584, ISI IF:2.475 C ISI IF - Q2 Линк	1.000	66.67
44	Keremidarska-Markova M., Hristova-Panusheva K., Andreeva T., Speranza G., Wang D., Krasteva N.. Cytotoxicity Evaluation of Ammonia-Modified Graphene Oxide Particles in Lung Cancer Cells and Embryonic Stem Cells. Advances in Condensed Matter Physics, 2018, Hindawi, 2018, DOI:10.1155/2018/9571828, ISI IF:0.959 C ISI IF - Q4 Линк	1.000	66.67
45	Keremidarska-Markova, M., Radeva, E., Mitev, D., Hristova-Panusheva, K., Paull, B., Nesterenko, P., Šepitka, J., Junkar, I., Iglič, A., Krasteva, N.. Increased elastic modulus of plasma polymer coatings reinforced with detonation nanodiamond particles improves osteogenic differentiation of mesenchymal stem cells. Turkish Journal of Biology, 42, 2, TUBITAK, 2018, ISSN:13000152, DOI:10.3906/biy-1711-26, 195-203. SJR:0.29, ISI IF:0.651 C ISI IF - Q4 Линк	1.000	30.00
46	Krasteva V., Jekova I., Schmid R. Perspectives of human verification via binary QRS template matching of single-lead and 12-lead	1.000	66.67

	electrocardiogram. PLoS ONE, 13, 5, Public Library Science, 2018, ISSN:1932-6203, DOI:10.1371/journal.pone.0197240, e0197240-25 pages. SJR:1.164, ISI IF:2.766 C ISI IF - Q1, не оглавява ранглистата Линк		
47	M. Stefanov, E. Yotsova, E.L. Apostolova. Salt- and light-induced changes in spectral characteristics of Paulownia. Comp. rend. Acad. bulg. Sci., 71, 2018, ISSN:1310–1331, 1062-1069. ISI IF:0.251 C ISI IF - Q4 Линк	1.000	100.00
48	Mancheva, K., Stephanova, D.I., Wolf, W., Kossev, A.. The Effect of Co-activation of Antagonist Muscles on Motor Cortex Excitability: A Transcranial Magnetic Stimulation Study. International Journal Bioautomation, 22, 2018, DOI:10.7546/ijba.2018.22.2.187-194, 187-194. SJR:0.25 Без ISI IF – с SJR Линк	1.000	75.00
49	Pencheva, T., Roeva, O., Angelova, M.. Investigation of Genetic Algorithm Performance Based on Different Algorithms for InterCriteria Relations Calculation. Lecture Notes in Computer Science, 10665, 2018, ISSN:0302-9743, 390-398. SJR:0.295 Без ISI IF – с SJR Линк	1.000	100.00
50	Petrov, M.. An Approach to Analysing and Assessment Pollution Index for the Bulgarian Section of the Struma River. Int. Conference Automatics and Informatics'18, 2018, ISSN:1313-1850, 147-150 Национално академично издателство	1.000	100.00
51	Petrova N., Todinova S., Laczko-Dobos H., Zakar T., Vajravel S., Taneva S.G., Gombos Z., Krumova S.. Structural integrity of Synechocystis sp. PCC 6803 phycobilisomes evaluated by means of differential scanning calorimetry. Photosynthesis Research, 137, 1, 2018, DOI: https://doi.org/10.1007/s11120-018-0481-4 , 95-104. ISI IF:3.091 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	50.00
52	Petrova, N., Koleva, P., Velikova, V., Tsonev, T., Andreeva, T., Taneva, S., Krumova, S., Daneva, K.. Relations between Photosynthetic Performance and Polyphenolics Productivity of Artemisia alba Turra in in vitro Tissue Cultures. INT. J. BIOAUTOMATION, 22, 1, 2018, DOI: 10.7546/ijba.2018.22.1.73-82 , 73-82. SJR:0.23 Без ISI IF – с SJR Линк	1.000	0.00
53	Raikova R., Celichowski J., Angelova S., Krutki P.. A model of the rat medial gastrocnemius muscle based on inputs to motoneurons and on an algorithm for prediction of the motor unit force. Journal of Neurophysiology, 2018, DOI: https://doi.org/10.1152/jn.00041.2018 , SJR:1.65, ISI IF:2.502 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	50.00
54	Ribagin, S., Atanassov, K., Roeva, O., Pencheva, T.. Generalized Net Model of Adolescent Idiopathic Scoliosis Diagnosing. Uncertainty and Imprecision in Decision Making and Decision Support: Cross-fertilization, New Models and Applications, Vol. 559 of the Advances in Intelligent Systems and Computing, Springer, 2018, ISBN:978-3-319-65544-4 (print), 978-3-319-65545-1 (online), DOI: 10.1007/978-3-319-65545-1_31 , 333-348 Международно неакадемично издателство	1.000	100.00
55	Ribagin, S., Atanassov, K.. Generalized Net Model for User-oriented Control of An Active Elbow Orthosis Device. XXVII международна научно-техническа конференция Автоматизация на Дискретното Производство "АДП – 2018", 2018, ISSN:1310-3946, 229-232 Друго	1.000	100.00
56	Ribagin, S., Pencheva, T., Shannon, A.. Generalized Net Model of Surface EMG Data Processing for Control of Active Elbow Orthosis Device. ANNA'18; Advances in Neural Networks and Applications 2018., VDE VERLAG GMBH · Berlin · Offenbach, 2018, ISBN:978-3-8007-4756-6, 86-89 Международно академично издателство Линк	1.000	66.67
57	Ribagin, S., Zaharieva, B., Radeva, I., Pencheva, T.. Generalized Net Model of Proximal Humeral Fractures Diagnosing. Int. J. Bioautomation, 22, 1, 2018, ISSN:1314-2321 (on-line), 1314-1902 (print), 11-20. SJR:0.231 Без ISI IF – с SJR Линк	1.000	50.00
58	Ribagin, S., Sotirova, E., Pencheva, T.. Generalized Net Model of Adhesive Capsulitis Diagnosing. Lecture Notes in Computer Science, Springer, Cham, 2018, ISSN:0302-9743, DOI: https://doi.org/10.1007/978-3-319-73441-5_44 , 408-415. SJR:0.295 Без ISI IF – с SJR Линк	1.000	66.67
59	Roeva O., Fidanova S., Paprzycki M.. Comparison of Different ACO Start Strategies Based on InterCriteria Analysis. Studies in Computational Intelligence, 717, Springer, 2018, ISBN:978-3-319-59866-4, 53-72. SJR:0.246 Без ISI IF – с SJR Линк	1.000	33.33
60	Roeva O.. Application of Artificial Bee Colony Algorithm for Model Parameter Identification. Studies in Computational Intelligence, 741, Springer, 2018, ISBN:978-3-319-66983-0, DOI: https://doi.org/10.1007/978-3-319-66984-7_17 , 285-303. SJR:0.246 Без ISI IF – с SJR Линк	1.000	100.00
61	Roeva, Olympia, Atanassova, Vassia. Universal generalized net model for description of metaheuristic algorithms: Verification with the bat algorithm. Advances in Intelligent Systems and Computing, 643, Springer, 2018, ISBN:978-3-319-66826-0, DOI: 10.1007/978-3-319-66827-7_22 , 244-255 Международно неакадемично издателство	1.000	100.00
62	Roeva, Olympia, Zoteva, Dafina. Knowledge discovery from data: InterCriteria Analysis of mutation rate influence. Notes on Intuitionistic Fuzzy Sets, 24, 1, 2018, DOI: 10.7546/nifs.2018.24.1.120-130 , 120-130 Национално академично издателство Линк	1.000	100.00
63	Semkova S., Nikolova, B., Zhelev, Zh., Tsoneva, I., Zlateva G., Aoki, I., Bakalova, R.. Loading Efficiency of Polymersomes with Contrast Agents and their Intracellular Delivery: Quantum Dots Versus Organic Dyes.. Anticancer Res., 38, 2, 2018, ISSN:ISSN 0250-7005, 825-831. ISI IF:1.865 C ISI IF - Q4 Линк	1.000	57.14
64	Staneva Galya, Nicolas Puff, Stanislav Stanimirov, Todor Tochev, Miglena I. Angelova, Michel Seigneuret. The Alzheimer's	1.000	16.67

	disease amyloid- β peptide affects the size-dynamics of raft-mimicking Lo domains in GM1-containing lipid bilayers. Soft Matter, 14, Royal Society of Chemistry, 2018, ISSN:1744-6848, DOI:10.1039/C8SM01636D, 9609-9618. ISI IF:3.709 C ISI IF - Q1, не оглавява ранглистата Линк		
65	Stefanov M., Yotsova E., Ivanova K., Markovska Y., Apostolova E.. Effect of high light intensity on the photosynthetic apparatus of two hybrid lines of Paulownia grown on soil with different salinity. Photosynthetica, 56, 2018, ISSN:0300-3604, DOI:doi.org/10.1007/s11099-017-0735-y, 832-840. ISI IF:1.507 C ISI IF - Q2 Линк	1.000	60.00
66	Stephanova DI, Kossev A. Theoretical predication of temperature effects at 20oC-42oC on adaptive processes in simulated amyotrophic lateral sclerosis.. J. Integr. Neurosci, 17, 4, IMR Press, 2018, ISSN:0219-6352, DOI:10.1142/S0219635216500308, 355-363. ISI IF:0.662 C ISI IF - Q4 Линк	1.000	100.00
67	Stoyanova T, Uzunova V, Popova D, Hadzhilazova M, Berger M, Momchilova A, Toshkova R, Tzoneva R. Effect of Erufosine on MDA-MB 231 Breast Cancer Cells. Journal of Oncology Research Forecast, 2018 Международно неакадемично издателство	1.000	75.00
68	Todinova S., Krumova S., Danailova A., Petkova V., Margarita Guenova, Mihaylov G., Gartcheva L., Taneva S.G.. Calorimetric markers for monitoring of multiple myeloma and Waldenström's macroglobulinemia patients. European Biophysics Journal, 47, 5, 2018, DOI:10.1007/s00249-018-1277-3, 549-559. SJR:0.672, ISI IF:1.472 C ISI IF - Q3 Линк	1.000	50.00
69	Todinova S., Krumova S., Gartcheva L., Dimitrova K., Petkova V., Taneva S.G.. Calorimetric manifestation of IgA monoclonal immunoglobulins in multiple myeloma sera. THERMOCHIMICA ACTA, 666, 2018, 208-211. ISI IF:2.189 C ISI IF - Q2 Линк	1.000	50.00
70	Todinova, S, Raynova, Y., Idakieva, K.. Calorimetric Study of Helix aspersa Maxima Hemocyanin Isoforms. Journal of Analytical Methods in Chemistry, 2018, Hindawi, 2018, ISSN:2090-8865, DOI:doi.org/10.1155/2018/8450792, ISI IF:1.801 C ISI IF - Q3 Линк	1.000	33.33
71	Vassilev, P., Ribagin, S.. A note on intuitionistic fuzzy modal-like operators generated by power mean. Advances in Intelligent Systems and Computing, 643, Springer, Cham, 2018, ISBN:978-3-319-66826-0, DOI: https://doi.org/10.1007/978-3-319-66827-7_43 Международно неакадемично издателство Линк	1.000	100.00
72	Vassilev, P., Stoyanov, T.. On Power Mean Generated Orderings Between Intuitionistic Fuzzy Pairs. Advances in Intelligent Systems and Computing, 643, Springer International Publishing AG, 2018, ISBN:978-3-319-66826-0, ISSN:2194-5357, DOI:10.1007/978-3-319-66827-7, 476-481 Международно неакадемично издателство Линк	1.000	100.00
73	Vassilev, Peter, Ribagin, Simeon, Kacprzyk, Janusz. A remark on intuitionistic fuzzy implications. Notes on intuitionistic fuzzy sets, 24, 2, Prof. Marin Drinov Publishing House, 2018, ISSN:1310-4926, DOI:10.7546/nifs.2018.24.2.1-7, 1-7 Друго Линк	1.000	66.67
74	Vassilev, Peter. A note on a family of multiplicative and additive mappings preserving the class IFS(X). Notes on Intuitionistic Fuzzy Sets, 24, 4, 2018, DOI:10.7546/nifs.2018.24.4.13-19, 13-19 Национално академично издателство Линк	1.000	100.00
75	Velitchkova, M, Dobrikova, A., Vladkova, R., Apostolova, E., Ivanov, A., Popova, A.. Photosynthesis - Achievements and Challenges. Списание на БАН -Journal of the Bulgarian Academy of Sciences., 3/2018, 3, Издателство на БАН, 2018, 37-44 Национално академично издателство	1.000	100.00
76	Vladkova R. Ordering of the numerous cytochrome bc1 x-ray crystal structures in a sequence of events during substrate processing in the Qo-site of the complex. Proceedings 12th National Medical Physics and Biomedical Engineering Conference-NMPEC-2016 with international participation, part 2, Bulgarian Society of Biomedical Physics and Engineering, 2018, ISBN:978-954-91589-4-6, 225-240 Национално академично издателство Линк	1.000	100.00
77	Yordanova, V, Ivanova, A, Momchilova, A, Momchilova, S, Koleva, D, Maslenkova, L. Adaptive changes in the structure and the functional performance of the photosynthetic apparatus of the medicinal plant Petasites hybridus L. from different habitats. 2018, ISBN:979-853-476-132-4, 72-78 Друго	1.000	50.00
78	Yotsova E., Dobrikova A., Stefanov M., Apostolova E.. Impact of salicylic acid on the growth and activity of photosynthetic apparatus in rice under non-stress conditions. Comp. Rend. Acad. Bulg. Sci., 71, 3, 2018, ISSN:1310-1331, DOI:10.7546/CRABS.2018.03.09, 368-375. ISI IF:0.27 C ISI IF - Q4 Линк	1.000	100.00
79	Yotsova E.K., Dobrikova A.G., Stefanov M.A., Kouzmanova M., Apostolova E.L.. Improvement of the rice photosynthetic apparatus defence under cadmium stress modulated by salicylic acid supply to roots. Theor. Exp. Plant Physiol., 30, 1, Springer, 2018, ISSN:2197-0025, DOI:10.1007/s40626-018-0102-9, 57-70. ISI IF:0.885 C ISI IF - Q3 Линк	1.000	80.00
80	Zoteva, Dafina, Atanassova, Vassia, Roeva, Olympia, Szmidt, Eulalia. Generalized net model of Artificial Bee Colony optimization algorithm. ANNA'18; Advances in Neural Networks and Applications 2018, VDE VERLAG GMBH · Berlin · Offenbach, 2018, ISBN:978-3-8007-4756-6, 53-58 Международно академично издателство Линк	1.000	75.00
81	Zoteva, Dafina, Roeva, Olympia, Atanassova, Vassia. Generalized net model of artificial bee colony optimization algorithm with intuitionistic fuzzy parameter adaptation. Notes on Intuitionistic Fuzzy Sets, 24, 3, 2018, DOI:10.7546/nifs.2018.24.3.79-91, 79-91 Национално академично издателство Линк	1.000	100.00

82	Zoteva, Dafina, Roeva, Olympia. InterCriteria Analysis results based on different number of objects. Notes on Intuitionistic Fuzzy Sets, 24, 1, 2018, DOI:10.7546/nifs.2018.24.1.110-119, 110-119 Национално академично издателство Линк	1.000	100.00
83	Атанасов, Красимир, Тодорова, Людмила. Нови математически средства с приложение в биоинформатиката. Списание на БАН, 131, 4, 2018, 27-34 Национално академично издателство	1.000	100.00
84	Атанасов, Красимир, Бурева, Веселина. Кратък курс по дискретни структури. Авангард Прима, 2018, ISBN:978-619-239-129-4 Друго	1.000	0.00
85	Крумова С., Андреева Т., Танева С.. САМООРГАНИЗАЦИЯ, МЕЖДУМОЛЕКУЛНИ ВЗАИМОДЕЙСТВИЯ, КОНФОРМАЦИОННА СТАБИЛНОСТ И ПОВЪРХНОСТНИ СВОЙСТВА НА БИОЛОГИЧНИ СИСТЕМИ С РАЗЛИЧНА СТЕПЕН НА КОМПЛЕКСНОСТ. Списание на БАН, 3, Издателство на БАН "Проф. Марин Дринов", 2018, 21-28 Национално академично издателство	1.000	100.00
86	Николова, Б., Цонева, Я., Христова-Панушева, К., Кръстева, Н.. Актуални изследвания в областта на електроиндуцираните явления и адхезивното поведение на клетките. Списание на БАН, 3, 2018, 29-35 Друго	1.000	100.00
87	Пъжева, И., Цаковска, И., Пенчева, Т., Ал Шариф, М., Лесигярска, И., Фратев, Ф., Жерева, Д., Дюкенджиева, А.. IN SILICO ИЗСЛЕДВАНИЯ НА БИОЛОГИЧНО АКТИВНИ МОЛЕКУЛИ. Списание на БАН, CXXVI, 4, Издателство "Марин Дринов", 2018, ISSN:0007-3989, 3-10 Национално академично издателство	1.000	77.78
88	Христов И, Нейчева Т, Стоянов Т, Доцински И, Симов Д. Риск маркери на промените в електрокардиограмата при определени физиологични и патологични групи пациенти. Списание на БАН, 4, 2018, ISSN:0007-3989, 12-19 Национално академично издателство	1.000	100.00
89	Angelova L, Ivanova A, Koleva D, Momchilova, Taneva S, Maslenkova L. Variability of PSII functionality and chloroplast membrane lipids of some halophytic and glycophytic representatives from genus <i>Lactuca</i> (Asteraceae). 2018, ISBN:979-853-476-132-4, 65-71 Национално академично издателство	1.000	16.67
90	Angelova, M. I., Bitbol, A.-F., Seigneuret, M., Staneva, G., Kodama, A., Sakuma, Y., Kawakatsu, T., Imai, M., Puff, N.. pH sensing by lipids in membranes: The fundamentals of pH-driven migration, polarization and deformations of lipid bilayer assemblies. BBA Biomembranes, 1860, 10, Elsevier, 2018, ISSN:00052736, 2042-2063. ISI IF:3.438 C ISI IF - Q2 Линк	1.000	11.11
91	Angelova, M., Pencheva, T.. How to Assess Multi-population Genetic Algorithms Performance Using Intuitionistic Fuzzy Logic. Advanced Computing in Industrial Mathematics, Vol. 793 of Studies in Computational Intelligence, 2018, ISSN:1860-949X, 23-25. SJR:0.184 Без ISI IF – с SJR Линк	1.000	0.00
92	Ansari, S., Georgieva, I., Tzonneva, R., Berger, M.. Erufosine causes DNA damage in Oral Squamous Cell Carcinoma cell lines. ONCOLOGY RESEARCH AND TREATMENT, 41, KARGER, ALLSCHWILERSTRASSE 10, CH-4009 BASEL, SWITZERLAND, 2018, ISSN:2296-5270, 99-99. ISI IF:1.494 C ISI IF - Q4 Линк	1.000	25.00
93	Brezov D., Mladenova C., Mladenov I.. From the Kinematics of Precession Motion to Generalized Rabi Cycles. Advances in Mathematical Physics, 2018, ISSN:1687-9139, ISI IF:0.643 C ISI IF - Q4 Линк	1.000	33.33
94	Bureva, Veselina, Popov, Stanislav, Sotirova, Evdokia, Atanassov, Krassimir. Generalized Net of MapReduce Computational Model. UNCERTAINTY AND IMPRECISION IN DECISION MAKING AND DECISION SUPPORT: CROSS-FERTILIZATION, NEW MODELS, AND APPLICATIONS, Book Series: Advances in Intelligent Systems and Computing, 559, Springer, 2018, DOI:10.1007/978-3-319-65545-1_28, 305-315 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	25.00
95	Bureva, Veselina, Sotirova, Evdokia, Atanassova, Vassia, Angelova, Nora, Atanassov, Krassimir. Intercriteria Analysis over Intuitionistic Fuzzy Data. Lecture Notes in Computer Science, 10665, Springer International Publishing AG, 2018, ISBN:978-3-319-73440-8, DOI: https://doi.org/10.1007/978-3-319-73441-5_35 , 333-340. SJR:0.315 Без ISI IF – с SJR Линк	1.000	40.00
96	Chaudhury, A., Ward, Ch., Talasaz, A., Ivanov, A. G., Brophy, M., Grodzinski, B., Huner, N.P.A., Patel, V.I., Barron, J.L.. Machine Vision System for 3D Plant Phenotyping. IEEE/ACM TRANSACTIONS ON COMPUTATIONAL BIOLOGY AND BIOINFORMATICS, VOL. XX., NO. X, 2018, ISSN:1545-5963, DOI: https://doi.org/10.1109/TCBB.2018.2824814 , IEEE/ACM, 1-13. SJR:0.649, ISI IF:1.609 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	11.11
97	Chountas, Panagiotis, Atanassov, Krassimir, Atanassova, Vassia, Sotirova, Evdokia, Sotirov, Sotir, Roeva, Olympia. Big data, intuitionistic fuzzy sets and MapReduce operators. Notes on Intuitionistic Fuzzy Sets, 24, 2, 2018, DOI:10.7546/nifs.2018.24.2.129-135, 129-135 Национално академично издателство Линк	1.000	50.00
98	Danova, K., Motyka, V., Todorova, M., Trendafilova, A., Krumova, S., Dobrev, P., Andreeva, T., Oreshkova, T., Taneva, S., Evstatieva, L.. Effect of Cytokinin and Auxin Treatments on Morphogenesis, Terpenoid Biosynthesis, Photosystem Structural Organization, and Endogenous Isoprenoid Cytokinin Profile in <i>Artemisia alba</i> Turra In Vitro. Journal of Plant Growth Regulation, Springer, 2018, ISSN:0721-7595, DOI:10.1007/s00344-017-9738-y, ISI IF:2.047 C ISI IF - Q2 Линк	1.000	30.00
99	Diadovski, I., Petrov, M., Ilkova, T.. Retrospective analysis, modelling and prognosis of river ecosystems. Avangard Prima, 2018, ISBN:978-619-160-911-6, 224 С национално значение, утвърдени от НС на звеното	1.000	66.67

100	Diadovski, I., Simeonov, V., Petrov, M., Ilkova, T.. Environmental Assessment of Surface Water Quality and Risk Management. LAMBERT Academic Publishing, 2018, ISBN:978-613-9-95922-8, 194 Реномирано международно издателство	1.000	50.00
101	Dinarelli S, Longo G., Krumova S, Todinova S, Danailova A, Taneva S , Lenzi E, Mussi V, Girasole M. Insights into the morphological pattern of erythrocytes' aging: Coupling quantitative AFM data to microcalorimetry and Raman spectroscopy. 31, 11, 2018, DOI:10.1002/jmr.2732, e2732. ISI IF:1.868 C ISI IF - Q3 Линк	1.000	44.44
102	Doltchinkova Virjinia, Andreeva Tonya , Georgieva Katya, Mihailova Gergana, Balashev Konstantin. Desiccation-induced alterations in surface topography of thylakoids from resurrection plant Haberlea rhodopensis studied by atomic force microscopy, electrokinetic and optical measurements.. Physiologia Plantarum, Wiley, 2018, ISSN:1399-3054, DOI:10.1111/ppl.12807, ISI IF:2.58 C ISI IF - Q4 Линк	1.000	20.00
103	Doukovska, Lyubka, Atanassova, Vassia , Mavrov, Deyan, Radeva, Irina. Intercriteria analysis of EU competitiveness using the level operator Ny. 10th Conference of the European Society for Fuzzy Logic and Technology, EUSFLAT 2017 and 16th International Workshop on Intuitionistic Fuzzy Sets and Generalized Nets, IWIFSGN 2017, Advances in Intelligent Systems and Computing, Vol. 641, Springer, 2018, DOI:10.1007/978-3-319-66830-7_56, 631-647 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	25.00
104	Elkhouni A., Rabhi M., Ivanov A.G. , Krol M., Zorrig W., Smaoui A., Abdelly C., Huner N.P.A.. Structural and functional integrity of Sulla carnosa photosynthetic apparatus under iron deficiency conditions. Plant Biology, 20, 3, 2018, DOI:doi: 10.1111/plb.12684, 415-425. ISI IF:2.216 C ISI IF - Q2 Линк	1.000	12.50
105	Erbakanov, Lenko, Atanassov, Krassimir , Sotirov, Sotir. Generalized Net Model of Synchronous Binary Counter. UNCERTAINTY AND IMPRECISION IN DECISION MAKING AND DECISION SUPPORT: CROSS-FERTILIZATION, NEW MODELS, AND APPLICATIONS, Book Series: Advances in Intelligent Systems and Computing, 559, Springer, 2018, DOI:10.1007/978-3-319-65545-1_30, 325-332 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	33.33
106	Fidanova S., Roeva O. . Comparison of Different Metaheuristic Algorithms based on InterCriteria Analysis. Journal of Computational and Applied Mathematics, 2018, ISSN:0377-0427, 615-628. SJR:1.08, ISI IF:1.357 C ISI IF - Q4 Линк	1.000	50.00
107	Fidanova S., Roeva O. . Influence of Ant Colony Optimization Parameters on the Algorithm Performance. Lecture Notes in Computer Science, 10665, Springer, 2018, ISBN:978-3-319-73440-8, DOI: https://doi.org/10.1007/978-3-319-73441-5_38 , 358-365. SJR:0.315 Без ISI IF – с SJR Линк	1.000	50.00
108	Fidanova S., Luque G., Roeva O. , Paprzycki M., Gepner P.. Hybrid Ant Colony Optimization Algorithm for Workforce Planning. 2018 Federated Conference on Computer Science and Information Systems, IEEE, 2018, ISBN:978-83-949419-5-6, DOI: http://dx.doi.org/10.15439/978-83-949419-5-6 , 233-236 Без ISI IF и без SJR – индексирано в WoS или Scopus	1.000	20.00
109	Fidanova, Stefka, Atanassova, Vassia, Roeva, Olympia . Ant Colony Optimization Application to GPS Surveying Problems: InterCriteria Analysis. Advances in Intelligent Systems and Computing, 559, Springer, 2018, ISSN:978-3-319-65544-4, 251-264 Международно неакадемично издателство	1.000	66.67
110	Georgieva, K., Trusheva, B., Uzunova, V., Stoyanova, T., Valcheva, V., Popova, M., Tzoneva R., Bankova, V.. New cycloartane triterpenes from bioactive extract of propolis from Pitcairn Island. Fitoterapia, 128, 2018, ISSN:0367-326X, DOI: https://doi.org/10.1016/j.fitote.2018.05.024 , 233-241. ISI IF:2.642 C ISI IF - Q2 Линк	1.000	37.50
111	Getsov, P., Zhelev, Zh. , Bakalova, R., Aoki, I.. New hypothesis and alternative approach for imaging neuronal function and metabolic activity based on redox-status. Balkan Medical Journal, 35, 3, 2018, 289-291. SJR:0.315 Без ISI IF – с SJR Линк	1.000	25.00
112	Ikonomov, N., Vasilev, P., Roeva, O. . ICrAData – Software for InterCriteria Analysis. Int. J. Bioautomation, 22, 1, 2018, ISSN:1314-1902; eISSN 1314-2321, DOI:10.7546/ijba.2018.22.1.1-10, 1-10. SJR:0.25 Без ISI IF – с SJR Линк	1.000	66.67
113	Ianova, D., Zhelev, Zh. , Getsov, P., Nikolova, B. , Aoki, I., Higashi, T., Bakalova, R.. Vitamin K: Redox-modulation, prevention of mitochondrial dysfunction and anticancer effec. Redox Biology, 16, 2018, 352-358. ISI IF:7.126 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	28.57
114	Ianova, D., Zhelev, Zh. , Lazarova, D., Getsov, P., Bakalova, R., Aoki, I.. Vitamins C and K3: A powerful redox system for sensitizing leukemia lymphocytes to everolimus and barasertib. Anticancer res., 38, 3, 2018, 1407--1414. ISI IF:1.865 C ISI IF - Q4 Линк	1.000	16.67
115	Jusovich, M, Velitchkova, M , Misheva, S, Börner, A, Apostolova, E, Dobrikova, A. Photosynthetic responses of a wheat mutant (Rht-B1c) with altered DELLA proteins to salt stress. Journal of Plant Growth Regulation, 37, 2, Springer, 2018, ISSN:0721-7595, DOI: doi.org/10.1007/s00344-017-9764-9 , 645-656. ISI IF:2.047 C ISI IF - Q2 Линк	1.000	50.00
116	Kim, T., Sotirova, E., Shannon, A., Atanassova, V., Atanassov, K. , Jang, L. C.. Interval valued intuitionistic fuzzy evaluations for analysis of a student's knowledge in university e-learning courses. International Journal of Fuzzy Logic and Intelligent Systems, 18, 3, 2018, 190-195 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	33.33
117	Krysciak K., Celichowski J., Krutki P., Raiкова R. , Drzymala-Celichowska H.. Factors contributing to sag in unfused tetanic contractions of fast motor units in rat medial gastrocnemius. Journal of Electromyography and kinesiology, 44, Elsevier, 2018,	1.000	20.00

	DOI: https://doi.org/10.1016/j.jelekin.2018.11.011 , 70-77. SJR:0.778, ISI IF:1.568 C ISI IF - Q2 Линк		
118	Kurepin, L.V., Stangl, Z.R., Ivanov, A.G. , Bui, V., Memi, M., Huner, N.P.A., Öquist, G., Way, D., Hurry, V.. Contrasting acclimation abilities of two dominant boreal conifers to elevated CO ₂ and temperature.. Plant Cell Environ, 41, 2018, ISSN:0140-7791, DOI:DOI: 10.1111/pce.13158, 1331-1345. ISI IF:5.415 C ISI IF - Q4 Линк	1.000	11.11
119	Lahmar, I., Radeva, G., Marinkova, D., Velitchkova, M. , Belghith,, Ben Abdallah, F., Yotova, L., Belghith, K. Valorization of a plant β -amylase: Immobilization and dataset on the kinetic process. Data in Brief, 16, 2018, ISSN:ISSN: 2352-3409, DOI: doi.org/10.1016/j.dib.2017.11.071 , 386-391. SJR:0.216 Без ISI IF - с SJR Линк	1.000	12.50
120	Lahmar, Imen, Radeva, Greta, Marinkova, Dessislava, Velitchkova, Maya , Belghith, Hafedh, Ben abdallah, Ferjani, Yotova, Lyubov, Belghith, Karima. Immobilization and topochemical mechanism of a new β -amylase extracted from Pergularia tomentosa. Process Biochemistry, 64, Elsevier, 2018, ISSN:1359-5113, DOI: doi.org/10.1016/j.procbio.2017.09.007 , 143-151. ISI IF:2.497 C ISI IF - Q2 Линк	1.000	12.50
121	Mladenova C., Brezov D., Mladenov I. . Alternative Description of Rigid Body Kinematics and Quantum Mechanical Angular Momenta. Geom. Integrability & Quantization, 19, 2018, ISSN:1314-3247, 148-158 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	33.33
122	Monika Borisova, Aneliya Kostadinova . PROMOTE THE BIOCOMPATIBILITY OF ELECTROSPUN POLYMERIC NANOFIBERS THROUGH HERBAL EXTRACTS. VIII, Science and Tehnology, 2018 Международно академично издателство	1.000	50.00
123	Orozova, Daniela, Atanassov, Krassimir . Generalized Net Model of Processes Related to Big Data. Comptes rendus de l'Académie bulgare des Sciences, 71, 12, 2018, ISSN:1310–1331 (Print), 2367–5535 (Online), 1679-1686. ISI IF:0.27 C ISI IF - Q4 Линк	1.000	50.00
124	Parvathi, R., Atanassova, Vassia , Doukovska, Lyubka, Yuvalpriya, C., Indhurekha, K.. InterCriteria Analysis of rankings of Indian universities. Notes on Intuitionistic Fuzzy Sets, 24, 1, 2018, DOI:10.7546/nifs.2018.24.1.99-109, 99-109 Друго Линк	1.000	20.00
125	Pulov V., Hadzhilazova M. , Mladenov I. . On a Class of Linear Weingarten Surfaces. Geom. Integrability & Quantization, 19, 2018, ISSN:1314-3247, 168-187 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	66.67
126	Ren, M., Zhao, L., Ding, X., Krasteva, N. , Rui, Q., Wang, D. Developmental basis for intestinal barrier against the toxicity of graphene oxide. Particle and Fibre Toxicology, 15, 1, Springer Nature, 2018, ISSN:1743-8977, DOI: 10.1186/s12989-018-0262-4 , SJR:2.25, ISI IF:6.105 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	16.67
127	Simova I., Garvanski I. Primary aldosteronism in AF patients: To screen or not to screen?. European Journal of Preventive Cardiology, 25, 7, European Society of Cardiology, 2018, ISSN:2047-4881, DOI: 10.1177/2047487318765511 , 692-693. SJR:2.03, ISI IF:3.606 C ISI IF - Q4 Линк	1.000	50.00
128	Simova I., Bortolan G., Christov I. ECG attenuation phenomenon with advancing age. Journal of Electrocardiology, 51, 6, 2018, ISSN:0022-0736, DOI: https://doi.org/10.1016/j.jelectrocard.2018.08.019 , 1029-1034. SJR:0.728, ISI IF:1.42 C ISI IF - Q2 Линк	1.000	33.33
129	Sotirov, Sotir, Sotirova, Evdokia, Atanassova, Vassia , Atanassov, Krassimir , Castillo, Oscar, Melin, Patricia, Petkov, Todor, Surchev, Stanimir. A Hybrid Approach for Modular Neural Network Design Using Intercriteria Analysis and Intuitionistic Fuzzy Logic. COMPLEXITY, 2018, 2018, DOI: 10.1155/2018/3927951 , Art. 39279-(11 pages). ISI IF:1.829 C ISI IF - Q2 Линк	1.000	25.00
130	Sotirova, Evdokia, Sotirov, Sotir, Atanassova, Lilija, Atanassov, Krassimir , Bureva, Veselina, Doukovska, Lyubka. Game Method for Modelling with Intuitionistic Fuzzy Rules. UNCERTAINTY AND IMPRECISION IN DECISION MAKING AND DECISION SUPPORT: CROSS-FERTILIZATION, NEW MODELS, AND APPLICATIONS, Book Series: Advances in Intelligent Systems and Computing, 559, Springer, 2018, DOI: 10.1007/978-3-319-65545-1_15 , 153-168 Друго Линк	1.000	16.67
131	Surchev, JK, Nachev, S., Todorova, L. , Marinov, M.. Optic Nerve Glioma in Two Sisters with Family History of Neurofibromatosis Type 1. Journal of Neurological Surgery Part A: Central European Neurosurgery, 79, 3, 2018, ISSN:2193-6315, DOI: 10.1055/s-0037-1608869 , 268-272. ISI IF:0.947 C ISI IF - Q4 Линк	1.000	25.00
132	Tabakov, S., Iliev, I., Jekova, I. , Kanev, I. Portable system for telemetry of patients with pacemaker. 2018 IX National Conference with International Participation (ELECTRONICA), IEEE, 2018, ISBN:978-1-5386-5801-7, DOI: 10.1109/ELECTRONICA.2018.8439612 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	25.00
133	Tchekalarova J., da Conceição Machado K., Gomes Júnior AL, de Carvalho Melo Cavalcante AA, Momchilova A. , Tzoneva R. Pharmacological characterization of the cannabinoid receptor 2 agonist, β -caryophyllene on seizure models in mice. Seizure, 57, 2018, ISSN:1059-1311, 22-26. ISI IF:2.839 C ISI IF - Q2 Линк	1.000	33.33
134	Tomov V., Iliev I., Krasteva V. Current waveform analysis for arc control in electrosurgical devices. Electrotechnica & Electronica (E+E), 53, 1-2, Bulgarian Union of Electronics, Electrical Engineering and Telecommunications (CEEC), 2018, ISSN:0861-4717, 23-28 Национално неакадемично издателство Линк	1.000	33.33
135	Tomov, Zhivko, Vassilev, Peter , Atanassov, Krassimir, Sotirov, Sotir. Generalized Net Model of the process of n-th prime number calculation by different formulas. ANNA'18; Advances in Neural Networks and Applications 2018., VDE VERLAG GMBH ·	1.000	50.00

	Berlin · Offenbach, 2018, ISBN:978-3-8007-4756-6, 68-72 Международно академично издателство Линк		
136	Tomov, Zhivko, Krawczak, Maciej, Andonov, Velin, Dimitrov, Evgeni, Atanassov, Krassimir . Generalized Net Models of Queueing Disciplines in Finite Buffer Queueing Systems. Proc. of 16th International Workshop on Generalized Nets, 10 February 2018, Sofia, Bulgaria, 2018, ISSN:1313-6860, 1-9 Национално неакадемично издателство	1.000	20.00
137	Tranева, Velichka, Bureva, Veselina, Sotirova, Evdokia, Atanassov, Krassimir . Index matrices and OLAP-cube. Part 3: A presentation of the OLAP "InterCube Set" and "Data cube" operations by index matrices. Advanced Studies in Contemporary Mathematics (Kyungshang), 28, 3, 2018, 423-448 Друго	1.000	25.00
138	Traneva, Velichka, Tranев, Stoyan, Stoenchev, Miroslav , Atanassov, Krassimir . Scaled aggregation operations over two- and three-dimensional index matrices. SOFT COMPUTING, 22, 15, 2018, DOI:10.1007/s00500-018-3315-6, 5115-5120. ISI IF:2.367 C ISI IF - Q2 Линк	1.000	50.00
139	Traneva, Velichka, Tranев, Stoyan, Szmidt, Eulalia, Atanassov, Krassimir . Three Dimensional Intercriteria Analysis over Intuitionistic Fuzzy Data. ADVANCES IN FUZZY LOGIC AND TECHNOLOGY 2017, VOL 3, Book Series: Advances in Intelligent Systems and Computing, Vol. 643, Springer, 2018, DOI:10.1007/978-3-319-66827-7_40, 442-449 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	25.00
140	Tulyakova N., Neycheva T. , Trofymchuk O., Stryzhak O.. Locally-adaptive Myriad Filtration of One-dimensional Complex Signal. International Journal Bioautomation, 22, 3, Marin Drinov Publ., 2018, DOI:10.7546, 275-296. SJR:0.231 Без ISI IF – с SJR Линк	1.000	25.00
141	Tzanov, Valery, Zoteva, Dafina , Atanassova, Vassia, Atanassov, Krassimir . Generalized Net Model of Processes of Loading and Transportation of Raw Materials of Open Construction Site. Proc. of 16th International Workshop on Generalized Nets, 10 February 2018, Sofia, Bulgaria, 2018, ISSN:1313-6860, 36-40 Национално неакадемично издателство	1.000	75.00
142	Valkov, Ivan, Atanassova, Vassia , Sotirova, Evdokia, Atanassov, Krassimir . Generalized Net model of the connection of the urban and interurban transport via example from the city of Burgas. ANNA'18; Advances in Neural Networks and Applications 2018., VDE VERLAG GMBH · Berlin · Offenbach, 2018, ISBN:978-3-8007-4756-6, 73-76 Международно академично издателство Линк	1.000	50.00
143	Xiao, G, Chen, H, Krasteva, N , Liu, Q, Wang, D. Identification of interneurons required for the aversive response of <i>Caenorhabditis elegans</i> to graphene oxide.. Journal of Nanobiotechnology, 16, 1, Springer Nature, 2018, ISSN:14773155, DOI:10.1186/s12951-018-0373-y, SJR:1.38, ISI IF:5.294 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	20.00
144	Zhao, L, Kong, J, Krasteva, N , Wang, D. Deficit in the epidermal barrier induces toxicity and translocation of PEG modified graphene oxide in nematodes. 7, 6, RSC, 2018, ISSN:2045-452X, DOI:10.1039/C8TX00136G, 1061-1070. SJR:0.537, ISI IF:1.91 C ISI IF - Q3 Линк	1.000	25.00

Коригиран брой: 144.000