

Е 1.2.2 а:

Научни публикации в списания, индексирани от WoS, които попадат в категория Q1, но не оглавяват ранглистата (публикувани)

- **Звено:** (ИМИ) Институт по математика и информатика
- **Статус на изданието:** C ISI IF - Q1, не оглавява ранглистата
- **Година на публикуване:** 2018 ÷ 2018
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Bazhlekova, E. Subordination in a class of generalized time-fractional diffusion-wave equations. <i>Fract. Calc. Appl. Anal.</i> , 21, 4, 2018, ISSN:1311-0454, DOI:10.1515/fca-2018-0048, 869-900. ISI IF:2.865 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	100.00
2	Filev, V., O'Connor, Denjoe, Asano, Yuhma, Kováčik, Samuel. The non-perturbative phase diagram of the BMN matrix model. <i>Journal of High Energy Physics</i> , 2018, 7, 2018, ISSN:1029-8479, DOI:https://doi.org/10.1007/JHEP07(2018)152, SJR:1.227, ISI IF:5.541 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	25.00
3	Georgiev, V., A.Stefanov. On the classification of the spectrally stable standing waves of the Hartree problem. <i>Physica D: Nonlinear Phenomena</i> , 370, IOP, 2018, ISSN:0167-2789, 29-39. ISI IF:1.96 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	50.00
4	Georgiev, V., J. Bellazzini, N.Visciglia. Long time dynamics for semi-relativistic NLS and half wave in arbitrary dimension. <i>Mathematische Annalen</i> , 371, 1-2, Springer, 2018, ISSN:0025-5831, DOI:10.1007/s00208-018-1666-z, 707-741. ISI IF:1.231 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	33.33
5	Ivanov K. G., N. K. Pavlis, P. Petrushev. Precise and efficient evaluation of gravimetric quantities at arbitrarily scattered points in space. <i>Journal of Geodesy</i> , 92, 7, Springer, 2018, ISSN:0949-7714, DOI:10.1007/s00190-017-1094-y, 779-796. SJR:1.906, ISI IF:4.633 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	33.33
6	Ivanov, S., Petkov, A. The qc Yamabe problem on non-spherical quaternionic contact manifolds. <i>Journal de Mathématiques Pures et Appliquées</i> , 118, 2018, ISSN:0021-7824, DOI:10.1016/j.matpur.2018.06.011, 44-81. ISI IF:1.848 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	50.00
7	Kiryakova, V., Machado, J., Mainardi, F., Momani, S. Fractional Calculus's Adventures in Wonderland. <i>Fractional Calculus and Applied Analysis</i> , 21, 5, De Gruyter, 2018, ISSN:1311-0454, 1314-2224, DOI:10.1515/fca-2018-0062, 1151-1155. SJR:1.967, ISI IF:2.865 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	25.00
8	Nikolov, N. M. Trybula. Gromov hyperbolicity of the Kobayashi metric on C-convex domains. <i>J. Math. Anal. Appl.</i> , 486, 2, 2018, ISSN:0022-247X, DOI:10.1016/j.jmaa.2018.09.005, 1164-1178. ISI IF:1.138 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	50.00
9	Paneva-Konovska J. Differential and integral relations in the class of multi-index Mittag-Leffler functions. <i>Fractional Calculus and Applied Analysis</i> , 21, 1, De Gruyter, 2018, ISSN:1311 0454, DOI:10.1515/fca-2018--0016, 254-265. SJR:1.967, ISI IF:2.865 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	100.00
10	Yazadjiev, S, Doneva, D, Kokkotas, S. Tidal Love numbers of neutron stars in f(R) gravity. <i>The European Physical Journal C</i> , Springer, 2018, ISSN:1434-6044, DOI:10.1140/epjc/s10052-018-6285-z, ISI IF:5.172 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	33.33
11	Blázquez-Salcedo, J, Doneva, D, Kunz, J, Yazadjiev, S. Radial perturbations of the scalarized Einstein-Gauss-Bonnet black holes. <i>Physical Review D</i> , 98, 8, American Physical Society, 2018, ISSN:2470-0010, DOI:10.1103/PhysRevD.98.084011, ISI IF:4.394 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	25.00
12	Blázquez-Salcedo, J, Doneva, D, Kunz, J, Staykov, K, Yazadjiev, S. Axial quasinormal modes of neutron stars in R2 gravity. <i>Physical Review D</i> , 98, 10, American Physical Society, 2018, ISSN:2470-0010, DOI:10.1103/PhysRevD.98.104047, ISI IF:4.394 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	20.00
13	Buck, M., Iliev, O. , Andrae, H.. Domain Decomposition Preconditioners for Multiscale Problems in Linear Elasticity. <i>Numerical Linear Algebra with Applications</i> , 25, 5, Wiley, 2018, ISSN:1099-1506, e2171. ISI IF:1.303 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	33.33

14	Calo, V., Iliev, O.P. , Nunes, S.P., Printsypar, G., Shi, M.. Cell-element simulations to optimize the performance of osmotic processes in porous membranes. Computers and Mathematics with Applications, 76, Elsevier, 2018, ISSN:0898-1221, DOI:10.1016/j.camwa.2018.04.023, 361-376. ISI IF:1.51 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	20.00
15	Caristi, G., Heidarkhani, S., Salari, A, Tersian, S.A. . Multiple solutions for degenerate nonlocal problems. Applied Mathematics Letters, 84, ELSEVIER, 2018, DOI:10.1016/j.aml.2018.04.007, 26-33. SJR:1.457, ISI IF:2.462 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	25.00
16	Cibulka, R., Dontchev, A. L. , Krastanov, M.I. , Veliov, V. M. . Metrically Regular Differential Generalized Equations. SIAM Journal on Control and Optimization, 56, 1, 2018, ISSN:0363-0129, 316-342. SJR:1.399, ISI IF:1.594 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	75.00
17	Doneva, D, Yazadjiev, S. , Stergioulas, N, Kokkotas, K. Differentially rotating neutron stars in scalar-tensor theories of gravity. Physical Review D, 98, 10, American Physical Society, 2018, ISSN:2470-0010, DOI:10.1103/PhysRevD.98.104039, ISI IF:4.394 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	25.00
18	Doneva, D, Yazadjiev, S. Neutron star solutions with curvature induced scalarization in the extended Gauss-Bonnet scalar-tensor theories. Journal of Cosmology and Astroparticle Physics, 1804, 04, IOP Publishing, 2018, ISSN:1475-7516, DOI:10.1088/1475-7516/2018/04/011, ISI IF:5.126 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	50.00
19	Doneva, D, Yazadjiev, S. New Gauss-Bonnet Black Holes with Curvature-Induced Scalarization in Extended Scalar-Tensor Theories. Physical Review Letters, 120, 13, American Physical Society, 2018, ISSN:0031-9007, DOI:10.1103/PhysRevLett.120.131103, ISI IF:8.839 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	50.00
20	Doneva, D, Kiorpelidi, S, Nedkova, P, Papantonopoulou, E, Yazadjiev, S. Charged Gauss-Bonnet black holes with curvature induced scalarization in the extended scalar-tensor theories. Physical Review D, 98, 10, American Physical Society, 2018, ISSN:2470-0010, DOI:10.1103/PhysRevD.98.104056, ISI IF:4.394 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	20.00
21	Grover, J, Kunz, J, Nedkova, P, Witting, A, Yazadjiev, S. Multiple shadows from distorted static black holes. Physical Review D, 97, 8, American Physical Society, 2018, ISSN:2470-0010, DOI:10.1103/PhysRevD.97.084024, ISI IF:4.394 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	20.00
22	Gyulchev, G, Nedkova, P, Tinchev, V. , Yazadjiev, S. On the shadow of rotating traversable wormholes. The European Physical Journal C, Springer, 2018, ISSN:1434-6044, DOI:10.1140/epjc/s10052-018-6012-9, ISI IF:5.172 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	50.00
23	Lazov, B, Nedkova, P, Yazadjiev, S. Uniqueness theorem for static phantom wormholes in Einstein–Maxwell-dilaton theory. Physics Letters B, 778, Elsevier, 2018, ISSN:0370-2693, DOI:10.1016/j.physletb.2018.01.059, 408-413. ISI IF:4.254 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	33.33
24	Staykov, K, Popchev, D, Doneva, D, Yazadjiev, S. Static and slowly rotating neutron stars in scalar–tensor theory with self-interacting massive scalar field. The European Physical Journal C, 78, Springer, 2018, ISSN:1434-6044, DOI:10.1140/epjc/s10052-018-6064-x, ISI IF:5.172 C ISI IF - Q1, не оглавява ранглистата Линк	1.000	25.00

Коригиран брой: 24.000

Е 1.2.3 а:

Научни публикации в списания, индексирани от WoS, които попадат в категория Q2 (публикувани)

- **Звено:** (ИМИ) Институт по математика и информатика
- **Статус на изданието:** C ISI IF - Q2
- **Година на публикуване:** 2018 ÷ 2018
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригирац Коефициент	Процент автори от звеното
1	Aleksieva, Y., Milousheva, V., Turgay, N.C. . General Rotational Surfaces in Pseudo-Euclidean 4-Space with Neutral Metric. Bull. Malaysian Math. Sci. Soc., 41, 4, 2018, ISSN:0126-6705, DOI:10.1007/s40840-016-0425-0, 1773-1793. ISI IF:0.84 C ISI IF - Q2 Линк	1.000	66.67
2	Baicheva, T., S. Topalova. Classification of strongly conflict-avoiding codes. IEEE Communications Letters, 22, 12, Institute of Electrical and Electronics Engineers, 2018, ISSN:1089-7798, DOI:DOI: 10.1109/LCOMM.2018.2874029, 2415-2418. SJR:0.589, ISI IF:2.723 C ISI IF - Q2 Линк	1.000	100.00
3	Bazhlekova, E. Estimates for a general fractional relaxation equation and application to an inverse source problem. Mathematical Methods in the Applied Sciences, 41, 18, 2018, ISSN:1099-1476, DOI:10.1002/mma.4868, 9018-9026. ISI IF:1.18 C ISI IF - Q2 Линк	1.000	100.00
4	Davidov J., Haq A., Mushkarov O. Almost complex structures that are harmonic maps. Journal of Geometry and Physics, 124, Elsevier, 2018, ISSN:0393-0440, DOI:10.1016/j.geomphys.2017.09.010, 86-99. ISI IF:0.712 C ISI IF - Q2 Линк	1.000	66.67
5	Dimova, M., Kolkovska, N., Kutev, N. Blow up of solutions to ordinary differential equations arising in nonlinear dispersive problems. Electronic Journal of Differential Equations, Vol. 2018, 68, 2018, ISSN:1072-6691, 1-16. ISI IF:0.944 C ISI IF - Q2 Линк	1.000	100.00
6	Draganov, B., Gadjev, I. Direct and converse Voronovskaya estimates for the Bernstein operator. Results Math., 73:11, Birkhauser, 2018, DOI:https://doi.org/10.1007/s00025-018-0795-8, ISI IF:0.693 C ISI IF - Q2 Линк	1.000	50.00
7	Nikolov, N, P. J. Thomas. Boundary behavior of the quasi-hyperbolic metric. Ann. Acad. Sci. Fenn. Math., 43, 1, 2018, ISSN:1239-629X (p) 1798-2383 (e), DOI:10.5186/aasfm.2018.4318, 381-389. ISI IF:0.941 C ISI IF - Q2 Линк	1.000	50.00
8	Nikolov, N, P. J. Thomas. Comparison of the real and the complex Green functions, and sharp estimates of the Kobayashi distance. Ann. Scuola Norm. Sup. Pisa Cl. Sci. (5), XVIII, 3, 2018, ISSN:0391-173X (p) 2036-2145 (e), DOI:10.2422/2036-2145.201608_027, 1125-1143. ISI IF:0.792 C ISI IF - Q2 Линк	1.000	50.00
9	Nikolov, N. Behavior of the squeezing function near h-extendible boundary points. Proc. Amer. Math. Soc., 146, 8, 2018, ISSN:0002-9939 (p) 1088-6826 (e), DOI:10.1090/proc/14049, 3455-3457. ISI IF:0.707 C ISI IF - Q2 Линк	1.000	100.00
10	Ovcharov E. Y. Proper Scoring Rules and Bregman Divergence. Bernoulli, 24, 1, 2018, ISSN:1350-7265, DOI:DOI: 10.3150/16-BEJ857, 53-79. SJR:2.227, ISI IF:1.337 C ISI IF - Q2 Линк	1.000	100.00
11	Rashkov, P. Geometric analysis of a model for cross-feeding in the chemostat. Math. Meth. Appl. Sci., 41, Wiley, 2018, ISSN:1099-1476, 8765-8783. ISI IF:1.18 C ISI IF - Q2 Линк	1.000	100.00
12	Revalski J.P., M. Fabian, A.D. Ioffe. Separable reduction of local metric regularity. Proc. Amer. Math. Soc., 146, AMS, 2018, ISSN:0002-9939, 5157-5167. ISI IF:0.707 C ISI IF - Q2 Линк	1.000	33.33
13	Valchev, T.I., Yanovski, A.B. Pseudo-Hermitian Reduction of a Generalized Heisenberg Ferromagnet Equation. II. Special Solutions. Journal of Nonlinear Mathematical Physics, 25, 3, Atlantis Press & Taylor and Francis, 2018, ISSN:1776-0852, DOI:10.1080/14029251.2018.1494747, 442-461. ISI IF:1.438 C ISI IF - Q2 Линк	1.000	50.00
14	Heidarkhani, S., Moradi, S., Tersian, S.A. Three solutions for second-order boundary-value problems with variable exponents. Electronic Journal of Qualitative Theory of Differential Equations, Volume 2018, Szegedi Tudományegyetem/University of Szeged, 2018, ISSN:1417-3875, DOI:10.14232/ejqtde.2018.1.33, 1-19. SJR:0.49, ISI IF:0.881 C ISI IF - Q2 Линк	1.000	33.33

15	Toneva, D., Nikolova, S., Harizanov, S., Georgiev, I. , Zlatareva, D., Hadjidekov, V., Dandov, A., Lazarov, N.. Sex estimation by size and shape of foramen magnum based on CT imaging. Legal Medicine, Elsevier, 2018, ISSN:1344-6223, DOI:10.1016/j.legalmed.2018.09.009, 50-60. ISI IF:1.254 C ISI IF - Q2 Линк	1.000	25.00
16	Yanovski, A.B., Valchev, T.I. Pseudo-Hermitian Reduction of a Generalized Heisenberg Ferromagnet Equation. I. Auxiliary System and Fundamental Properties. Journal of Nonlinear Mathematical Physics, 25, 2, Atlantis Press & Taylor and Francis, 2018, ISSN:1776-0852, DOI:10.1080/14029251.2018.1452676, 324-350. ISI IF:1.438 C ISI IF - Q2 Линк	1.000	50.00
Коригиран брой: 16.000			

Е 1.2.4 а:

Научни публикации в списания, индексирани от WoS, които попадат в категория Q3 (публикувани)

- **Звено:** (ИМИ) Институт по математика и информатика
- **Статус на изданието:** C ISI IF - Q3
- **Година на публикуване:** 2018 ÷ 2018
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Dimitrov Yuri , Miryanov Radan, Todorov Venelin . Asymptotic expansions and approximations for the Caputo derivative. Computational and Applied Mathematics, 37, 4, Springer International Publishing, 2018, ISSN:0101-8205, DOI: https://doi.org/10.1007/s40314-018-0641-3 , 5476-5499. ISI IF:0.863 C ISI IF - Q3 Линк	1.000	66.67
2	Drensky, V. , Zhakhayev, B.K.. Noetherianity and Specht problem for varieties of bicommutative algebras. J. Algebra, 499, 2018, ISSN:0021-8693, DOI: https://doi.org/10.1016/j.jalgebra.2017.12.012 , 570-582. ISI IF:0.675 C ISI IF - Q3 Линк	1.000	50.00
3	Horozov, E. . d-orthogonal analogs of classical orthogonal polynomials. SIGMA 14 (2018), 063, 27 pages, 14, 2018, ISSN:ISSN 1815-0659, SJR:0.712, ISI IF:1.1 C ISI IF - Q3 Линк	1.000	100.00
4	Rangachev, A. Associated points and integral closure of modules. Journal of Algebra, 508, Elsevier, 2018, ISSN:0021-8693, DOI: 10.1016/j.jalgebra.2018.04.027 , 301-338. SJR:1.187, ISI IF:0.675 C ISI IF - Q3 Линк	1.000	100.00
5	V. Georgiev , J. Wirth. Zero resonances for localised potentials. Journal of Mathematical Physics, 59, 7, AIP Publishing, 2018, ISSN:1089-7658, DOI: https://doi.org/10.1063/1.5027717 , ISI IF:1.165 C ISI IF - Q3 Линк	1.000	50.00
6	Dyn, N., Farkhi, E. , Mokhov, A.. The Metric Integral of Set-Valued Functions. Set-Valued and Variational Analysis, 26, 4, Springer, 2018, ISSN:1877-0533, DOI: https://doi.org/10.1007/s11228-017-0403-1 , 867-885. ISI IF:0.855 C ISI IF - Q3 Линк	1.000	33.33
7	Patie, P., Savov, M. . Bernstein-gamma functions and exponential functionals of Lévy Processes. Electronic Journal of Probability, 23, 2018, ISSN:1083-6489, 1-101. ISI IF:0.901 C ISI IF - Q3 Линк	1.000	50.00
Коригиран брой: 7.000			

Е 1.2.5 а:

Научни публикации в списания, индексирани от WoS, които попадат в категория Q4 (публикувани)

- **Звено:** (ИМИ) Институт по математика и информатика
- **Статус на изданието:** C ISI IF - Q4
- **Година на публикуване:** 2018 ÷ 2018
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Boyuvalenkov, P., D. Danev, M. Stoyanova. Refinements of Levenshtein bounds in q-ary Hamming spaces. Problems of Information Transmission, 54, 4, Springer, 2018, ISSN:0032-9460, DOI:10.1134/S0032946018040026, 328-341. SJR:0.353, ISI IF:0.359 C ISI IF - Q4 Линк	1.000	33.33
2	Danchev, P. V. Generalizing nil clean rings. Bull. Belg. Math. Soc. Simon Stevin, 25, 1, 2018, ISSN:1370-1444, 13-28. ISI IF:0.423 C ISI IF - Q4 Линк	1.000	100.00
3	Danchev, P. V. Rings whose elements are sums of three or differences of two commuting idempotents. Bull. Iran. Math. Soc., 44, 6, 2018, ISSN:1017-060X, DOI:10.1007/s41980-018-0113-y, 1641-1651. ISI IF:0.28 C ISI IF - Q4 Линк	1.000	100.00
4	Davidov, J., Mushkarov, O. Twistorial examples of almost Hermitian manifolds with Hermitian Ricci tensor. Acta Mathematica Hungarica, 156, 1, Springer, 2018, ISSN:0236-5294, DOI:10.1007/s10474-018-0833-8, 194-203. ISI IF:0.481 C ISI IF - Q4 Линк	1.000	100.00
5	Dimova, M., Kolkovska, N., Kutev, N. Orbital stability or instability of solitary waves to generalized Boussinesq equation with quadratic-cubic nonlinearity. Comptes Rendus de L'Academie Bulgare des Sciences, 71, 8, Bulgarian Academy of Sciences, 2018, ISSN:1310-1331, DOI:10.7546/CRABS.2018.08.01, 1011-1019. ISI IF:0.27 C ISI IF - Q4 Линк	1.000	100.00
6	Kounchev, O., Render, H. STUDY OF NON-NEGATIVE EXPONENTIAL POLYNOMIALS. Comptes rendus de l'Academie bulgare des Sciences, 71, 8, 2018, ISSN:1310-1331, 1029-1036. SJR:0.21, ISI IF:0.27 C ISI IF - Q4 Линк	1.000	50.00
7	Markov, S., Kyurkchiev, N., Iliev, A., Rahnev, A. A Note on the Log-logistic and Transmuted Log-logistic Models. Some Applications. Dynamic Systems and Applications, 27, 3, 2018, ISSN:1056-2176, DOI:10.12732/dsa.v27i3.9, 593-607. ISI IF:0.359 C ISI IF - Q4 Линк	1.000	75.00
8	Markov, S., Kyurkchiev, N., Iliev, A., Rahnev, A. On the Approximation of the Generalized Cut Function of Degree $p + 1$ by Smooth Hyper-log-logistic Function. Dynamic Systems and Applications, 27, 4, 2018, ISSN:1056-2176, 715-728. ISI IF:0.359 C ISI IF - Q4 Линк	1.000	75.00
9	Milanov, P., Koroleova, G., Mavrevski, R., Pencheva, N. Curve fitting problem: torque-velocity relationship with polynomials and Boltzmann sigmoid functions. Acta of Bioengineering and Biomechanics, 20, 1, 2018, ISSN:1509-409X, DOI:DOI:10.5277/ABB-01048-2017-03, 169-184. ISI IF:0.914 C ISI IF - Q4 Линк	1.000	25.00
10	Mira Bivas, Nadezhda Ribarska, Mladen Valkov. Properties of Uniform Tangent Sets and Lagrange Multiplier Rule. Comptes rendus de l'Académie bulgare des Sciences, 71, 7, 2018, ISSN:1310-1331, DOI:10.7546/CRABS.2018.07.02, 875-884. SJR:0.21, ISI IF:0.27 C ISI IF - Q4 Линк	1.000	66.67
11	Slavova, A., Bobeva, G. On Cellular Nanoscale Network Model Arising in Nano Structures. Comptes rendus de l'Académie bulgare des Sciences, 71, 7, Bulgarian Academy of Sciences, 2018, ISSN:1310-1331, 955-961. ISI IF:0.27 C ISI IF - Q4 Линк	1.000	100.00
12	Slavova, A., Kyurkchiev, N. On CNN Model of Black-Scholes Equation with Leland Correction. Comptes rendus de l'Académie bulgare des Sciences, 71, 2, Bulgarian Academy of Sciences, 2018, ISSN:1310-1331, 169-175. SJR:0.207, ISI IF:0.27 C ISI IF - Q4 Линк	1.000	100.00
13	Slavtchova-Bojkova, M., Kaloyan Vitanov. Modelling cancer evolution by multi-type age-dependent branching processes. Comptes rendus de l'Académie bulgare des Sciences, 71, 10, BAS, 2018, ISSN:ISSN 2367-5535, DOI:DOI:10.7546/CRABS.2018.10.01, 1297-1305. SJR:0.21, ISI IF:0.27 C ISI IF - Q4 Линк	1.000	50.00
14	Yanev, N., Traykov, M., Milanov, P., Yurukov B. A new classifier for protein fold class recognition. 71, 7, C. R. Acad. Bulg. Sci, 2018, ISSN:1310-1331, 885-892. SJR:0.21, ISI IF:0.27 C ISI IF - Q4 Линк	1.000	50.00

15	Zaevski, T.S., Kounchev, O. A Jump Moment as a Stopping Time and Defaultable Derivatives. Comptes rendus de l'Academie bulgare des Sciences, 71, 9, Издателство на БАН „Проф. Марин Дринов“, 2018, ISSN:1310–1331 (Print), 2367–5535 (Online), DOI:10.7546/CRABS.2018.09.04, 1186-1191. SJR:0.21, ISI IF:0.27 C ISI IF - Q4 Линк	1.000	100.00
16	Andreescu, T, Mushkarov, O. Quadratic forms, Chebyshev polynomials, and geometric inequalities. American Mathematical Monthly, 125, 9, American Mathematical Society, 2018, ISSN:0002-9890 (p) 1930-0972 (e), DOI:10.1080/00029890.2018.1503512, 811-819. ISI IF:0.306 C ISI IF - Q4 Линк	1.000	50.00
17	Khaleghi Moghadam, M., Li, L., Tersian, S. Existence of Three Solutions for a Discrete Anisotropic Boundary Value Problem. Bulletin of the Iranian Mathematical Society, 44, 4, Iranian Mathematical Society, 2018, ISSN:1018-6301, 1017-060X (e), DOI:10.1007/s41980-018-0073-2, 1091-1107. SJR:0.3, ISI IF:0.28 C ISI IF - Q4 Линк	1.000	33.33
18	Mishonov, T.M, Petkov, E.G., Mihailova, N. Zh., Stefanov, A. A. , Dimitrova, I. M., Gourev, V. N., Serafimov, N. S., Danchev, V. I., Varonov, A. M.. Simple do-it-yourself experimental set-up for electron charge q_e measurement. European Journal of Physics, 39, 6, 2018, ISSN:0143-0807, DOI:10.1088/1361-6404/aad3d7, ISI IF:0.642 C ISI IF - Q4 Линк	1.000	11.11
19	Sapundzhi, F.I., Dzimbova, T.A., Pencheva, N.S., Milanov, P.B. Molecular docking experiments of cannabinoid receptor. Bulgarian Chemical Communications, 50 Special Issue B, Special Issue B, 2018, ISSN:2367-5233, 44-48. SJR:0.156, ISI IF:0.242 C ISI IF - Q4 Линк	1.000	25.00
20	Srebrov, B, Pashova, L, Kounchev, O. Study of Local Manifestations of G5 – Extreme Geomagnetic Storms (29÷31 October, 2003) in Midlatitudes Using Geomagnetic Data by Continuous Wavelet Transforms. Comptes rendus de l'Académie bulgare des Sciences, 71, 6, Marin Drinov Publishing House, Bulgarian Academy of Sciences, 2018, ISSN:1310–1331, 803-811. SJR:0.21, ISI IF:0.27 C ISI IF - Q4 Линк	1.000	33.33
21	Toneva, D., Nikolova, S., Georgiev, I., Harizanov, S. , Zlatareva, D., Hadjidekov, V., Lazarov, N.. Facial soft tissue thicknesses in Bulgarian adults: relation to sex, body mass index and bilateral asymmetry. Folia Morphologica (Poland), 77, 3, 2018, ISSN:0015-5659, DOI:10.5603/FM.a2017.0114, 570-582. SJR:0.206, ISI IF:0.497 C ISI IF - Q4 Линк	1.000	28.57
Коригиран брой: 21.000			

Е 1.2.6 а:
Научни публикации в издания със SJR в Scopus
(публикувани)

- **Звено: (ИМИ)** Институт по математика и информатика
- **Статус на изданието:** Без ISI IF – с SJR
- **Година на публикуване:** 2018 ÷ 2018
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Baicheva, T., S. Topalova. On Tight Optimal Conflict-avoiding Codes for 3, 4, 5 and 6 Active Users. Cybernetics and Information Technologies, 18, 5, Institute of Information and Communication Technologies - BAS, 2018, ISSN:1311-9702, DOI:10.2478/cait-2018-0016, 5-11. SJR:0.203 Без ISI IF – с SJR Линк	1.000	100.00
2	Bazhlevkov, I., Bazhlevkova, E. Fractional derivative model for diffusion-controlled adsorption at liquid/liquid interface. AIP Conference Proceedings, 2048, 2018, ISSN:0094-243X, DOI:10.1063/1.5082111, 050012-1-050012-8. SJR:0.165 Без ISI IF – с SJR Линк	1.000	100.00
3	Bazhlevkov, I., Bazhlevkova, E. Poiseuille flow of fractional Jeffreys' fluid in a rectangular channel – Numerical results. AIP Conference Proceedings, 1978, 2018, ISSN:0094-243X, DOI:10.1063/1.5043789, 140009-1-140009-4. SJR:0.165 Без ISI IF – с SJR Линк	1.000	100.00
4	Bazhlevkova, E., Bazhlevkov, I. Complete monotonicity of the relaxation moduli of distributed-order fractional Zener model. AIP Conference Proceedings, 2048, 2018, ISSN:0094-243X, DOI:10.1063/1.5082107, 050008-1-050008-8. SJR:0.165 Без ISI IF – с SJR Линк	1.000	100.00
5	Bazhlevkova, E., Bazhlevkov, I. Poiseuille flow of fractional Jeffreys' fluid in a rectangular channel – Analytical results. AIP Conference Proceedings, 1978, 2018, ISSN:0094-243X, DOI:10.1063/1.5043788, 140008-1-140008-4. SJR:0.165 Без ISI IF – с SJR Линк	1.000	100.00
6	Bogdanova, G., Todorov, T., Noev, N. Effective methods for organization and presentation of digitized cultural heritage. International Journal of Mechanical Engineering & Technology (IJMET), 9, 4, Copyright ©IAEME, 2010, 2018, ISSN:Print: 0976 – 6340, Online: 0976 - 6359, 991-1000. SJR:0.215 Без ISI IF – с SJR Линк	1.000	100.00
7	Bogdanova, G., Todorov, T., G. Georgieva-Tsaneva. Software Approaches and Methods to Ensure the Security of Interactive Systems. Cybernetics and Information Technologies, 18, 5, Institute of Information and Communication Technologies - BAS, 2018, ISSN:1311-9702, 12-20. SJR:0.204 Без ISI IF – с SJR Линк	1.000	66.67
8	Bouyukliev, I., M. Hristova. About an Approach for Constructing Combinatorial Objects. Cybernetics and Information Technologies, 18, 5, 2018, ISSN:1311-9702, 44-53. SJR:0.203 Без ISI IF – с SJR Линк	1.000	50.00
9	Danchev, P. V. Generalized \mathbb{Z}_n -rings. J. Prime Resear. Math., 14, 2018, ISSN:1817-2725, 13-17. SJR:0.136 Без ISI IF – с SJR Линк	1.000	100.00
10	Danchev, P. V. Quadratic equations and extensions of Boolean rings. Rend. Sem. Mat. Univ. Politec. Torino, 76, 1, 2018, ISSN:0373-1243, 33-39. SJR:0.139 Без ISI IF – с SJR Линк	1.000	100.00
11	Dimitrov Yuri, Dimov Ivan, Todorov Venelin. Numerical solutions of ordinary fractional differential equations with singularities. Advanced Computing in Industrial Mathematics, Studies in Computational Intelligence, 793, Springer, 2018, ISSN:1860-9503, DOI:10.1007/978-3-319-97277-0_7, 77-93. SJR:0.295 Без ISI IF – с SJR Линк	1.000	66.67
12	Filev, V., O'Connor, Denjoe, Asano, Yuhma, Kováčik, Samuel. Precision Test of Holographic Flavourdynamics. Dobrev V. (eds) Quantum Theory and Symmetries with Lie Theory and Its Applications in Physics Volume 2. LT-XII/QTS-X 2017. Springer Proceedings in Mathematics & Statistics, vol 255. Springer, Singapore, 2, Springer, 2018, ISSN:978-981-13-2178-8, DOI:https://doi.org/10.1007/978-981-13-2179-5_12, SJR:0.23 Без ISI IF – с SJR Линк	1.000	25.00
13	Filev, V., O'Connor, Denjoe. Quantised relativistic membranes and non-perturbative checks of gauge/gravity duality. Journal of Physics: Conference Series, 965, 2018, ISSN:1742-6596, DOI:10.1088/1742-6596/965/1/012015, 012015. SJR:0.241 Без ISI IF – с SJR Линк	1.000	50.00

14	Harizanov, S. , de Dios Pont, J., Stahl, S., Wenzel, D.. Noise removal and feature extraction of 2D CT radiographic images. Studies in Computational Intelligence, 728, Springer Verlag, 2018, ISBN:978-331965529-1, ISSN:1860949X, DOI:10.1007/978-3-319-65530-7_6, 57-70. SJR:0.184 Без ISI IF – c SJR Линк	1.000	25.00
15	Ikonomov, N. , Vassilev, P., Roeva, O.. ICRAData - Software for InterCriteria Analysis. International Journal Bioautomation, 22, 1, 2018, ISSN:1314-1902, DOI:10.7546/ijba.2018.22.1.1-10, 1-10. SJR:0.25 Без ISI IF – c SJR Линк	1.000	33.33
16	Iliev, A., Kyurkchiev, N. A Note on Knuth's implementation of Euclid's Greatest Common Divisor Algorithm. International Journal of Pure and Applied Mathematics, 117, 4, 2018, ISSN:1311-8080, DOI:10.12732/ijpam.v117i4.5, 603-608. SJR:0.253 Без ISI IF – c SJR Линк	1.000	100.00
17	Iliev, O. , Mohring, J, Shegunov, N.. Renormalization Based MLMC Method for Scalar Elliptic SPDE. Lecture Notes in Computer Science, 10665, 2018, ISSN:0302-9743, 295-303. SJR:0.295 Без ISI IF – c SJR Линк	1.000	33.33
18	Kiryakova, V. Gel'fond-Leont'ev Integration Operators of Fractional (Multi-)Order Generated by Some Special Functions. American Institute of Physics Conference Proceedings, 2048, American Institute of Physics, 2018, ISBN:978-0-7354-1774-8, ISSN:0094-243X, DOI:10.1063/1.5082115, 050016-1-050016-10. SJR:0.165 Без ISI IF – c SJR Линк	1.000	100.00
19	Kolkovska N. T., Vucheva V. Convergence analysis of finite difference scheme for sixth order Boussinesq equation. 1978, AIP CP, 2018, DOI:https://doi.org/10.1063/1.5044103, 470033. SJR:0.163 Без ISI IF – c SJR Линк	1.000	100.00
20	Kostadinov H., Manev N.L. Integer Codes for Flash Memories. Studies in Computational Intelligence, Volume 728, Springer International Publishing AG, 2018, ISSN:1860949X, DOI:10.1007/978-3-319-65530-7_9, 91-99. SJR:0.184 Без ISI IF – c SJR Линк	1.000	100.00
21	Krastanov M. I., Ribarska N. K. A functional analytic approach to a Bolza problem. Lecture Notes in Economics and Mathematical Systems, 687, Springer, 2018, ISSN:0075-8442, DOI:10.1007/978-3-319-75169-6_6, 97-117. SJR:0.112 Без ISI IF – c SJR Линк	1.000	100.00
22	Kyurkchiev, N., Iliev, A., Rahnev, A. Some comments on the Weibull-R Family with Baseline Pareto and Lomax Cumulative Sigmoids. International Journal of Pure and Applied Mathematics, 120, 3, 2018, ISSN:1311-8080, DOI:10.12732/ijpam.v120i3.14, 461-469. SJR:0.139 Без ISI IF – c SJR Линк	1.000	66.67
23	Paneva-Konovska J. Bessel type functions: Relations with integrals and derivatives of arbitrary orders. AIP Conf. proceedings, 2048, AIP Publishing LLC, USA, 2018, ISBN:978-0-7354-1774-8, ISSN:0094-243X, DOI:10.1063/1.5082114, 050015-1-050015-6. SJR:0.165 Без ISI IF – c SJR Линк	1.000	100.00
24	Paneva-Marinova, D., Rousseva, M., Dimova, M., Pavlova, L. Tell the Story of Ancient Thracians through Serious Game. Ioannides M. et al. (eds) Digital Heritage. Progress in Cultural Heritage: Documentation, Preservation, and Protection. EuroMed 2018. October 29th – November 3rd, 2018, Cyprus, 11196 LNCS, Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 2018, ISBN:978-3-030-01761-3, DOI:https://doi.org/10.1007/978-3-030-01762-0_44, 509-517. SJR:0.295 Без ISI IF – c SJR Линк	1.000	50.00
25	Popova, E.D. Equilibrium equations in interval models of structures. Int. J. Reliability and Safety, 12, 1/2, Inderscience, 2018, ISSN:1479-389X, DOI:10.1504/IJRS.2018.10013814, 218-235. SJR:0.201 Без ISI IF – c SJR Линк	1.000	100.00
26	Poryazov, S., Saranova, E., Ganchev, I. Conceptual and Analytical Models for Predicting the Quality of Service of Overall Telecommunication Systems. Springer International Publishing, Switzerland., 2018, ISBN:978-3-319-90414-6, DOI:10.1007/978-3-319-90415-3, 151-181. SJR:0.295 Без ISI IF – c SJR Линк	1.000	100.00
27	Poryazov, S., Saranova, E., Ganchev, I. Scalable Traffic Quality and System Efficiency Indicators Towards Overall Telecommunication System's QoE Management. Springer International Publishing, Switzerland., 2018, ISBN:978-3-319-90414-6, DOI:10.1007/978-3-319-90415-3, 81-103. SJR:0.295 Без ISI IF – c SJR Линк	1.000	100.00
28	Rashkov P. Competition for Resources and Space Contributes to the Emergence of Drug Resistance in Cancer. Advanced Computing in Industrial Mathematics. Studies in Computational Intelligence, 728, Springer, 2018, ISBN:978-3-319-65529-1, DOI:doi.org/10.1007/978-3-319-65530-7_16, 169-183. SJR:0.246 Без ISI IF – c SJR Линк	1.000	100.00
29	Slavova, A., Zafirova, Z. Dynamic behavior of integro-differential CNN model. Proceedings of the 44th International Conference on Applications of Mathematics in Engineering and Economics, 2048, AIP Conference Proceedings, 2018, ISSN:060002-1-06000, DOI:https://doi.org/10.1063/1.5082117, SJR:0.163 Без ISI IF – c SJR Линк	1.000	100.00
30	Todorov Venelin, Dimov I, Dimitrov Y. Efficient Quasi- Monte Carlo Methods for Multiple Integrals in Option Pricing. AIP Conference Proceedings, 2025, 1, AIP, 2018, DOI:10.1063/1.5064950, 110007-1-110007-10. SJR:0.165 Без ISI IF – c SJR Линк	1.000	66.67
31	Todorov, T., G. Bogdanova, E. Shatko, N. Noev. Digital repository of cultural heritage objects. International Journal of Mechanical Engineering & Technology (IJMET), 9, 6, Copyright ©IAEME, 2010, 2018, ISSN:Print: 0976 – 6340, ISSN Online: 0976 - 6359, SJR:0.215 Без ISI IF – c SJR Линк	1.000	75.00

32	V. Vucheva, N. Kolkovska. A symplectic numerical method for Boussinesq equation. AIP CP, 2025, 2018, 100012. SJR:0.163 Без ISI IF – с SJR Линк	1.000	100.00
33	Zhelezova, S. On the classification of splitting $(v, u \times c, \lambda)$ BIBDs. Cybernetics and Information Technologies, 18, 5, Institute of Information and Communication Technologies - BAS, 2018, ISSN:1311-9702, DOI:10.2478/cait-2018-0023, 87-94. SJR:0.203 Без ISI IF – с SJR Линк	1.000	100.00
34	Zlateva, P., Dimitrova, N. An Approach for Analysis of Natural Hazard Impacts on Activated Sludge Wastewater Treatment. IOP Conf. Ser.: Earth Environ. Sci., 171, 2018, ISSN:17551307, DOI:10.1088/1755-1315/171/1/012042, SJR:0.149 Без ISI IF – с SJR Линк	1.000	100.00
35	Bikov, D., I. Bouyukliev. Parallel Fast Walsh Transform Algorithm and it Implementation with CUDA on GPUs. Cybernetics and Information Technologies, 18, 5, 2018, ISSN:1311-9702, 21-43. SJR:0.203 Без ISI IF – с SJR Линк	1.000	50.00
36	Ivanova, Y., Partalin, T., Georgiev, I. Comparison of NDT Techniques for Elastic Modulus Determination of Laminated Composites. Studies in Computational Intelligence, 728, Springer, 2018, ISBN:978-3-319-65529-1, ISSN:1860-949X, DOI:10.1007/978-3-319-65530-7_8, 79-89. SJR:0.246 Без ISI IF – с SJR Линк	1.000	33.33
37	Liolios, A., Liolios, K., Moropoulou, A., Georgiev, K., Georgiev, I. Cultural Heritage RC Structures Environmentally Degradated: Optimal Seismic Upgrading by Tention-Ties under Shear Effects. Lecture Notes in Computer Science, 10665, Springer, 2018, ISSN:0302-9743, DOI:10.1007/978-3-319-73441-5_57, 516-526. SJR:0.315 Без ISI IF – с SJR Линк	1.000	20.00
38	Liolios, K., Tsihrintzis, V., Angelidis, P., Georgiev, K., Georgiev, I. Total phosphorus removal in horizontal subsurface flow constructed wetlands: A computational investigation for the optimal adsorption model. Studies in Computational Intelligence, 728, Springer, 2018, ISBN:978-3-319-65529-1, ISSN:1860-949X, DOI:10.1007/978-3-319-65530-7_11, 109-121. SJR:0.246 Без ISI IF – с SJR Линк	1.000	20.00
39	Milko Krachunov, Maria Nisheva , Dimitar Vassilev. Machine Learning-driven Noise Separation in High Variation Genomics Sequencing Datasets. Lecture Notes in Artificial Intelligence, 11089, Springer, 2018, 173-185. SJR:0.295 Без ISI IF – с SJR Линк	1.000	33.33
40	van der Mei, R. D., van den Berg, H., Ganchev, I. , Tutschku, K., Leitner, P., Lassila, P., Burakowski, W., Liberal, F., Arvidsson, A., Hoßfeld, T., Wac, K., Melvin, H., Grbac, T. G., Haddad, Y., Key, P.. State of the Art and Research Challenges in the Area of Autonomous Control for a Reliable Internet of Services. Springer International Publishing, Switzerland., 2018, ISBN:978-3-319-90414-6, DOI:10.1007/978-3-319-90415-3, SJR:0.295 Без ISI IF – с SJR Линк	1.000	6.67
41	Zolotarev, S., Vengrinovich, V., Mirzavand, M., Mukhtar, M., Georgiev, I. Bayesian reconstruction of images of objects with high-density inclusions with suppression of artifacts. MATEC Web of Conferences, 145, EDP Sciences, 2018, ISSN:2261-236X, DOI:10.1051/mateconf/201814505017, 05017. SJR:0.13 Без ISI IF – с SJR Линк	1.000	20.00
Коригиран брой: 41.000			

Е 1.2.х а:
Научни публикации в издания, индексирани в WoS, Scopus, ERIH+, но без IF и SJR
(публикувани)

- **Звено: (ИМИ) Институт по математика и информатика**
- **Статус на изданието:**
 Без ISI IF и без SJR – индексирано в WoS или Scopus
 Индексирано в ERIH+
- **Година на публикуване: 2018 ÷ 2018**
- **Тип записи: Записи, които влизат в отчета на звеното**

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Bogdanova, G., G. Georgieva-Tsaneva, N. Sabev. Accessibility of Digital Cultural Resources for People with Sensory Disabilities. ICERI2018 Proceedings 11th annual International Conference of Education, Research and Innovation 12th-14th November 2018, Seville, Spain, IATED, 2018, ISBN:978-84-09-05948-5, ISSN:2340-1095, DOI:10.21125/iceri.2018.1810, 3633-3639 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	66.67
2	Branzov, T. Approaches for Development of Online Teaching Materials Employing Resources from Virtual Communities. Bulgarian Language and Literature, 60, Az Buki, 2018, ISSN:0323-9519, 190-200 Без ISI IF и без SJR – индексирано в WoS или Scopus	1.000	100.00
3	Covachev, V., Covacheva, Z. Existence of periodic solutions for the discrete-time counterpart of a complex-valued Hopfield neural network with time-varying delays and impulses. 2018 International Joint Conference on Neural Networks (IJCNN 2018), IEEE, 2018, ISBN:978-1-5090-6014-6, DOI:https://doi.org/10.1109/IJCNN.2018.8489198, 1727-1734 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	100.00
4	Danchev, P. V. Rings whose elements are sums or minus sums of three commuting idempotents. Matematychni Studii, 49, 2, 2018, ISSN:1027-4634, DOI:10.15330/ms.49.2.138-143, 138-143 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	100.00
5	Dimova, M., Paneva-Marinova, D., Pavlova, L. Towards Better Understanding of Ancient Civilizations by Storytelling and Gaming. TEM Journal, 7, 3, UIKTEN - Association for Information Communication Technology Education and Science, Serbia., 2018, ISSN:2217-8309, DOI:10.18421/TEM73-24, 658-661 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	66.67
6	Ganchev, I., Ji, Z., O'Droma, M. Designing a low-cost DMR module for use in M2M/IoT applications. 2nd URSI Atlantic Radio Science Meeting, AT-RASC 2018, 2018, ISBN:978-908259873-5, DOI:10.23919/URSI-AT-RASC.2018.8471617 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	33.33
7	Iliev A.I., P. Stanchev. Glottal Attributes Extracted from Speech with Application to Emotion Driven Smart Systems. 10th International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management (IC3K 2018) - Volume 1: KDIR, 2018, ISBN:978-989-758-330-8, 297-302 Без ISI IF и без SJR – индексирано в WoS или Scopus	1.000	100.00
8	Iliev, A.I., Stanchev, L.P. Information Retrieval and Recommendation Using Emotion from Speech Signal. IEEE Conference on Multimedia Information Processing and Retrieval, IEEE, 2018, DOI:10.1109/MIPR.2018.00054, 222-225 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	100.00
9	Iliev, A.I. Content Discovery Using Perceptual Automation. MEDES 2018 - 10th International Conference on Management of Digital EcoSystems, Association for Computing Machinery, 2018, ISBN:978-1-4503-5622-0, DOI:10.1145/3281375.3281399, 233-238 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	100.00
10	Kaloyanova, K. Integrating Agile Concepts Into Project Management Course for Bachelor Degree in Information Systems. Proceedings of the 11th Annual International Conference of Education, Research and Innovation (ICERI2018), IATED Academy, 2018, ISBN:978-84-09-05948-5, ISSN:2340-1095, 1098-1102 Без ISI IF и без SJR – индексирано в WoS или Scopus	1.000	100.00
11	Nikolova, A., Georgiev, V., Mitreva, E. Storytelling with digital cultural-historic content for children development. International Conference of Education, Research and Innovation, Seville (Spain). 12th - 14th of November, 2018, 11, 2018, ISBN:978-84-09-05948-5, ISSN:2340-1095, 8403-8406 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	33.33

12	Shishkov, B.B. , Janssen, M.. Enforcing Context-Awareness and Privacy-by-Design in the Specification of Information Systems. Business Modeling and Software Design, Part of the Lecture Notes in Business Information Processing book series (LNBIP), Springer, Cham, 2018, ISBN:978-3-319-78427-4, DOI:https://doi.org/10.1007/978-3-319-78428-1_5, 87-111 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	50.00
13	Shishkov, B.B. , Larsen, J.B., Warnier, M., Janssen, M.. Three Categories of Context-Aware Systems. Proceedings of the Eighth International Symposium on Business Modeling and Software Design – BMSD 2018, Vienna, Austria, July 2-4, 2018, LNBIP, Volume 319, Springer, Cham, 2018, ISBN:978-3-319-94213-1, ISSN:1865-1348, DOI:https://doi.org/10.1007/978-3-319-94214-8_12, 185-202 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	25.00
14	Shishkov, B.B. , Mendling, J.. Business Process Variability and Public Values. Proceedings of the Eighth International Symposium on Business Modeling and Software Design – BMSD 2018, Vienna, Austria, July 2-4, 2018, LNBIP, Volume 319, Springer, Cham, 2018, ISBN:978-3-319-94213-1, ISSN:1865-1348, DOI:https://doi.org/10.1007/978-3-319-94214-8_31, 401-411 Без ISI IF и без SJR – индексирано в WoS или Scopus Линк	1.000	50.00
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Е 1.3 а:

Реферирани научни публикации в издания, неиндексирани в WoS, Scopus, ERIH+, тематични сборници, вкл. сборници от международни и национални научни форуми (публикувани)

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- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Andonov, V., Poryazov, S., Otsetova, A., Saranova, E. Generalized net model of a part of overall telecommunication system with a queue in the Switching stage. Proc. of the 16th International Workshop on Generalized Nets, Sofia, 9-10 February, 2018, ISSN:1313-6860, 75-84 Национално академично издателство	1.000	75.00
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Коригиран брой: 117.000			

Е 1.5 а:
Научни монографии (първа част - книги)
(публикувани)

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- **Тип на публикацията:** Научна монография
- **Година на публикуване:** 2018 ÷ 2018
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Iliev, A., Kyurkchiev, N. New Trends in Practical Algorithms: Some Computational and Approximation Aspects. LAP LAMBERT Academic Publishing, 2018, ISBN:978-613-8-38639-1, 128 Друго Линк	1.000	100.00
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