

видове публикации – по приложенията	брой
Е 1.2.1 а: Научни публикации в списания, индексирани от WoS или Scopus, които оглавяват ранглистата в съответната научна област	0
Е 1.2.2 а: Научни публикации в списания, индексирани от WoS или Scopus, които попадат в категория Q1, но не оглавяват ранглистата	97
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Е 1.2.6 а: Научни публикации в издания със SJR в Scopus, неотнесени към кватил	28
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Е 1.2.y а: Научни публикации в издания, индексирани в ERIH+ (неиндексирани в Scopus и/или WoS)	5
Е 1.1A а: Публикации, отразени в профилирани бази от данни	5
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Е 1.6.1 а: Научни монографии (първа част - книги), издадени от реномирани международни издателства	0
Е 1.6.2 а: Научни монографии (първа част - книги), с национално значение, предложени от НС на звеното и одобрени от СИД към УС на БАН	0
Е 1.6.3 а: Научни монографии (първа част - книги), издадени от издателство на ВУ или НО или с решение на НС на звеното	2
Е 1.6.x а: Научни монографии (първа част - книги), други	0

Е 1.2.2 а:

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

- **Звено: (ИМИ) Институт по математика и информатика**
- **Тип на публикацията:**
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
- **Статус на изданието:** Q1, не оглавява ранглистата
- **Година на публикуване:** 2025 ÷ 2025
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Alexandrova T., Kostadinov H., Manev N.. General Construction of integer codes correcting error in t2-TQAM. Computers and Electrical Engineering, 127A, ELSEVIER, 2025, ISSN:0045-7906, DOI:10.1016/j.compeleceng.2025.110572, 110572. SJR (Scopus):1.053, JCR-IF (Web of Science):4.9 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00

2	Apostolov, V. , Barbaro, G., Lee, K-H, Streets, J.. The classification of non-Kahler Calabi-Yau geometries on threefolds. <i>Mathematische Annalen</i> , 393, 3-4, Springer, 2025, ISSN:0025-5831, DOI:10.1007/s00208-025-03308-1, 3609-3637. SJR (Scopus):2.292, JCR-IF (Web of Science):1.4 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	25.00
3	Apostolov, V. , Cifarelli, C.. Hamiltonian 2-forms and new explicit Calabi-Yau metrics and gradient steady Kahler-Ricci solitons on $\mathbb{C}n$. <i>Journal of Differential Geometry</i> , 130, 3, International Press, 2025, ISSN:0022040X, DOI:10.4310/jdg/1749492078, 517-570. SJR (Scopus):2.582, JCR-IF (Web of Science):1.6 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	50.00
4	Apostolov, V. , Streets, J., Ustinovskiy, Yu.. The Riemannian and symplectic geometry of the space of generalized Kahler structures. <i>Commentarii Mathematici Helvetici</i> , 100, European Mathematical Society, 2025, ISSN:0010-2571, DOI:10.4171/CMH/585, 147-223. SJR (Scopus):1.661, JCR-IF (Web of Science):1.4 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	33.33
5	Apostolov, V. , Lahdili, A., Nitta, Y. Mabuchi Kahler solitons versus extremal Kahler metrics and beyond. <i>Bulletin of the London Mathematical Society</i> , 57, 3, London Mathematical Society, 2025, ISSN:0024-6093, DOI:10.1112/blms.13222, 692-710. SJR (Scopus):1.174, JCR-IF (Web of Science):0.9 Q1, не оглавява ранглистата (Scopus) Линк	1.000	33.33
6	Bajalan, M. , Martinez-Moro, E.. Polycyclic codes over serial rings and their annihilator CSS construction. <i>Cryptography and Communications</i> , 17, 1, Springer, 2025, ISSN:19362447, DOI:10.1007/s12095-024-00757-4, 283-306. SJR (Scopus):0.897, JCR-IF (Web of Science):1.1 Q1, не оглавява ранглистата (Scopus) Линк	1.000	50.00
7	Bazhlekova, E. , Bazhlekova, E.. Adsorption-Desorption at Anomalous Diffusion: Fractional Calculus Approach. <i>Fractal and Fractional</i> , 9, 7, MDPI, 2025, ISSN:2504-3110, DOI:10.3390/fractalfract9070408, 408. JCR-IF (Web of Science):3.3 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
8	Bazhlekova, E. Regarding a class of nonlocal BVPs for the general time-fractional diffusion equation. <i>Fractal and Fractional</i> , 9, 9, MDPI, 2025, ISSN:2504-3110, DOI:10.3390/fractalfract9090613, 613. JCR-IF (Web of Science):3.3 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
9	Borisov, L. , Borisov, Y.. Distinctness of the lifted Kloosterman sums on the prime field F_p , $p > 3$. <i>Cryptography and Communications</i> , 17, 6, Springer, 2025, ISSN:1936-2455, DOI:https://doi.org/10.1007/s12095-025-00836-0, 1739-1748. SJR (Scopus):0.897, JCR-IF (Web of Science):1.1 Q1, не оглавява ранглистата (Scopus) Линк	1.000	100.00
10	Boutchaktchiev, V. N. Inferred Loss Rate as a Credit Risk Measure in the Bulgarian Banking System. <i>Mathematics</i> , 13, MDPI, 2025, ISSN:2227-7390, DOI:10.3390/math13091462, 1462. SJR (Scopus):0.498, JCR-IF (Web of Science):2.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
11	Boyadzhiev, G. Comparison Principle for Weakly Coupled Cooperative Parabolic Systems with Delays. <i>Mathematics</i> , 13, 8, MDPI, 2025, ISSN:2227-7390, DOI:10.3390/math13081230, 1230. JCR-IF (Web of Science):2.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
12	Boyvalenkov, P. , Cherkashin, D.. The kissing number in 48 dimensions for codes with certain forbidden distances is 52 416 000. <i>Results in Mathematics</i> , 80, 1, Birkhauser, 2025, ISSN:1422-6383, DOI:10.1007/s00025-024-02322-0, 3. SJR (Scopus):0.689, JCR-IF (Web of Science):1.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
13	Boyvalenkov, P. , Dragnev, P., Hardin, D., Saff, E., Stoyanova, M.. Universal minima of discrete potentials for sharp spherical codes. <i>Revista Matematica Iberoamericana</i> , 41, 2, EMS Press, 2025, ISSN:0213-2230, DOI:10.4171/RMI/1509, 603-650. SJR (Scopus):1.409, JCR-IF (Web of Science):1 Q1, не оглавява ранглистата (Scopus) Линк	1.000	20.00
14	Danchev, P. V. , Keef, P. W.. Generalized Bassian and other mixed abelian groups with bounded p-torsion. <i>J. Algebra</i> , 663, 2025, ISSN:0021-8693, DOI:10.1016/j.jalgebra.2024.08.005, 1-19. SJR (Scopus):1.029, JCR-IF (Web of Science):0.8 Q1, не оглавява ранглистата (Scopus) Линк	1.000	50.00
15	Dimitrov, Y. , Georgiev, S., Miryanov, R., Todorov, V.. Second-order L1 schemes for fractional differential equations. <i>Fractal and Fractional</i> , 9, 12, MDPI, 2025, ISSN:2504-3110, DOI:10.3390/fractalfract9120816, 816. JCR-IF (Web of Science):3.3 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	75.00
16	Dimova, M. , Kolkovska, N., Kutev, N.. Finite and Infinte Time Blow Up of Solutions to Wave Equations with Combined Logarithmic and Power-Type Nonlinearities. <i>Mathematics</i> , 13, 2, MDPI, 2025, ISSN:2227-7390, DOI:10.3390/math13020319, 319. JCR-IF (Web of Science):2.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
17	Draganov, B. R. A characterisation of the rate of approximation of Kantorovich sampling operators in weighted variable exponent Lebesgue spaces. <i>Dolomites Res. Notes Approx.</i> , 18, 1, Padova University Press, 2025, ISSN:2035-6803, DOI:10.25430/pupj-DRNA-2025-1-7, 72-90. SJR (Scopus):0.502, JCR-IF (Web of Science):1.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00

18	Filev, V. G. Holographic flavour and neural networks. Journal of High Energy Physics, 2025, 11, Springer, 2025, ISSN:1029-8479, DOI:10.1007/JHEP11(2025)031, 31. SJR (Scopus):0.833, JCR-IF (Web of Science):5.5 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
19	Georgiev, M. Yukawa Cut-Offs to Model the Muon Self-Interaction. Contemporary Mathematics, 6, 4, Universal Wiser Publisher Pte. Ltd, 2025, ISSN:2705-1056, 2705-1064, DOI:10.37256/cm.6420256240, 4762-4775. SJR (Scopus):0.238, JCR-IF (Web of Science):2.5 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
20	Georgiev, V. , Kita, K.. Weighted L infinity-estimates for solutions of the damped wave equation in three space dimensions and its application. Nonlinear Analysis Theory Methods and Applications, 260, Elsevier, 2025, ISSN:0362-546X, DOI:10.1016/j.na.2025.113850, 113850. SJR (Scopus):1.532, JCR-IF (Web of Science):1.3 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	50.00
21	Georgiev, V. , Rastrelli, M.. Sobolev spaces for singular perturbation of 2D Laplace operator. Nonlinear Analysis Theory Methods and Applications, 251, Elsevier, 2025, ISSN:0362-546X, DOI:10.1016/j.na.2024.113710, 113710. SJR (Scopus):1.532, JCR-IF (Web of Science):1.3 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	50.00
22	Georgieva, I. , Hofreither, C.. Computation of polynomial and rational approximations in complex domains by the τ -method. Numerical Algorithms, 99, Springer, 2025, ISSN:1017-1398, DOI:10.1007/s11075-024-01897-7, 791-808. JCR-IF (Web of Science):2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	50.00
23	Hakkaev S. , Stanislavova M., Stefanov A.. On the spectral instability of some cnoidal and snoidal waves of the full Klein-Gordon-Zakharov system. Dynamics of Partial Differential Equations, 22, 2, International Press of Boston, 2025, ISSN:1548-159X, DOI:https://dx.doi.org/10.4310/DPDE.250407211150, 107-133. JCR-IF (Web of Science):1.1 Q1, не оглавява ранглистата (Scopus) Линк	1.000	33.33
24	Hakkaev, S. , Samdanli, K.. On the spectral stability of periodic waves of the dispersive systems of modified KDV equations. Nonlinear Analysis, Real World Applications, 82, Elsevier, 2025, ISSN:1468-1218, DOI:https://doi.org/10.1016/j.nonrwa.2024.104250, JCR-IF (Web of Science):1.8 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	50.00
25	Hakkaev, S. , Stanislavova, M., Stefanov, A.. Existence and stability for the traveling waves of the Benjamin equation. Nonlinearity, 38, 2, IOP& London Mathematical Society, 2025, ISSN:0951-7715, DOI:10.1088/1361-6544/adabaa, 025020. SJR (Scopus):1.357, JCR-IF (Web of Science):1.262 Q1, не оглавява ранглистата (Scopus) Линк	1.000	33.33
26	Hakkaev, S. , Stefanov, A.. On the stability of the dnoidal waves for the Schroedinger - KdV system. Proceedings of the American Mathematical Society, 153, 2, American Mathematical Society, 2025, ISSN:0002-9939, DOI:doi.org/10.1090/proc/17065, 715-725. SJR (Scopus):0.877, JCR-IF (Web of Science):0.8 Q1, не оглавява ранглистата (Scopus) Линк	1.000	50.00
27	Ivanov, M. , Sandstede, B.. Spectral Stability of Contact Defects on Large Bounded Domains. Journal of Nonlinear Science, 35, Springer, 2025, ISSN:0938-8974, DOI:10.1007/s00332-025-10163-6, 69. SJR (Scopus):1.272, JCR-IF (Web of Science):2.6 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	50.00
28	Ivanov, S. P. , Petkov, A. The CR Almost Schur Lemma and the positivity conditions. Annali della Scuola Normale Superiore di Pisa - Classe di Scienze, XXVI, 5, issue 3, 2025, ISSN:0391-173X, DOI:DOI: 10.2422/2036-2145.202301_011, 1617-1637. JCR-IF (Web of Science):1.4 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
29	Ivanov, S. , Stanchev, N.. The Riemannian curvature identities on almost Calabi-Yau with torsion 6-manifold and generalized Ricci solitons. Annali di Matematica Pura ed Applicata, 204, 2, Springer, 2025, ISSN:03733114, DOI:10.1007/s10231-024-01494-4, 513-542. SJR (Scopus):0.951, JCR-IF (Web of Science):0.9 Q1, не оглавява ранглистата (Scopus) Линк	1.000	50.00
30	Ivanov, S. , Tchomakova, M., Zamkovoy, S.. Conformal paraquaternionic contact curvature and the local flatness theorem. Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales. Serie A. Matemáticas, 119, 1, Springer, 2025, ISSN:1578-7303, DOI:10.1007/s13398-024-01688-8, 24. SJR (Scopus):0.922, JCR-IF (Web of Science):1.6 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	33.33
31	Ivanova, T. , Tinchev, T.. The fragment of elementary plane Euclidean geometry based on perpendicularity alone with complexity PSPACE-complete. Transactions of the American Mathematical Society, 378, 2, American Mathematical Society, 2025, ISSN:1088-6850, DOI:https://doi.org/10.1090/tran/9302, 1433-1447. SJR (Scopus):1.675, JCR-IF (Web of Science):1.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	50.00
32	Katzarkov, L. , Lee, K.-S., Lupercio, E., Meersseman, L.. On Hodge polynomials for nonalgebraic complex manifolds. Proceedings of the National Academy of Sciences of the United States of America, 122, 15, National Academy of Sciences, USA, 2025, ISSN:0027-8424, DOI:10.1073/pnas.2415722122, e241572212. SJR (Scopus):3.414, JCR-IF (Web of Science):9.1 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	25.00
33	Kazakov, P. , Liu, Z.. A Computer Search of New OBZCPs of Lengths up to 49. IEEE Transactions on Aerospace and Electronic Systems, 61, 2, IEEE, 2025, ISSN:1557-9603, print 0018-9251, DOI:10.1109/TAES.2024.3501232, 5469-5476. SJR (Scopus):1.528, JCR-IF (Web of Science):5.7 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	50.00

34	Kiryakova, V. Generalized fractional integrals based on the Rathie I-function as a kernel. Nonlinear Dynamics, 113, SI (Dec. 2025), Springer, 2025, ISSN:0924090X, 1573269X, DOI:10.1007/s11071-025-11723-x, 34423-34437. SJR (Scopus):1.2, JCR-IF (Web of Science):6 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
35	Kiryakova, V, Paneva-Konovska, J. Generalized Erdélyi-Kober fractional integrals and images of special functions. Fractal and Fractional, 9, Item 567, MDPI, 2025, ISSN:2504-3110, DOI:10.3390/fractalfract9090567, 1-20. SJR (Scopus):0.749, JCR-IF (Web of Science):3.3 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
36	Kounchev, O., Simeonov, G., Kuncheva, Zh., Argirova, R., Valkov, T.. Risk Analysis of Measles Outbreaks in Bulgaria and Romania for the Period 2000 to 2023: A Comparative Study. Journal of Epidemiology and Global Health, 15, Springer, 2025, ISSN:2210-6006, 2210-6014, DOI:10.1007/s44197-025-00433-7, 93. SJR (Scopus):1.014, JCR-IF (Web of Science):3.1 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	40.00
37	Kounchev, O., Render, H., Tsachev, Ts. Error estimates for interpolation by harmonic and biharmonic splines with annular geometry. Journal of Mathematical Analysis and Applications, 552, 1, Academic Press Inc., 2025, ISSN:0022-247X, DOI:10.1016/j.jmaa.2025.129795, 129795. SJR (Scopus):0.855, JCR-IF (Web of Science):1.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	66.67
38	Krastanov, M. I., Nikolova, M. N.. On the "good" Lie brackets related to a polynomial system. AIMS Mathematics, 10, 12, AIMS Press, 2025, ISSN:2473-6988, DOI:10.3934/math.20251306, 29703-29731. JCR-IF (Web of Science):1.8 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	50.00
39	Kyurkchiev, N., Zaevski, T., Iliev, A., Branzov, T. A Note on the Dynamics of Modified rf-SQUIDS: Simulations and Possible Control over Oscillations. Mathematics, 13, 5, MDPI, 2025, ISSN:2227-7390, DOI:10.3390/math13050722, 722. SJR (Scopus):0.498, JCR-IF (Web of Science):2.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	75.00
40	Kyurkchiev, N., Zaevski, T., Iliev, A., Kyurkchiev, V., Rahnev, A.. Dynamics of a Class of Chemical Oscillators with Asymmetry Potential: Simulations and Control over Oscillations. Mathematics, 13, 7, MDPI, 2025, ISSN:2227-7390, DOI:10.3390/math13071129, 1129. SJR (Scopus):0.498, JCR-IF (Web of Science):2.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	40.00
41	Kyurkchiev, N., Zaevski, T., Iliev, A., Kyurkchiev, V., Rahnev, A.. Investigations of modified classical dynamical models: Melnikov's approach, simulations and applications, and probabilistic control of perturbations. Mathematics, 13, 2, MDPI, 2025, ISSN:2227-7390, DOI:10.3390/math13020231, 231. SJR (Scopus):0.498, JCR-IF (Web of Science):2.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	40.00
42	Kyurkchiev, N., Zaevski, T., Iliev, A.. Investigations on the Chaos in the Generalized Double Sine-Gordon Planar System: Melnikov's Approach and Applications to Generating Antenna Factors. Mathematics, 13, 22, MDPI, 2025, ISSN:2227-7390, DOI:10.3390/math13223700, 3700. SJR (Scopus):0.498, JCR-IF (Web of Science):2.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	66.67
43	Kyurkchiev, N., Zaevski, T., Vasileva, M., Kyurkchiev, V., Iliev, A., Rahnev, A.. Dynamics of a Class of Extended Duffing-Van Der Pol Oscillators: Melnikov's Approach, Simulations, Control over Oscillations. Mathematics, 13, 14, MDPI, 2025, ISSN:2227-7390, DOI:10.3390/math13142240, 2240. SJR (Scopus):0.498, JCR-IF (Web of Science):2.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	33.33
44	Landjev, I., Vorobev, K. On Binary Codes with Distances d and $d+2$. Designs, Codes and Cryptography, 93, 10, Springer, 2025, ISSN:0925-1022, DOI:10.1007/s10623-025-01684-y, 4313-4322. SJR (Scopus):0.949, JCR-IF (Web of Science):1.2 Q1, не оглавява ранглистата (Scopus) Линк	1.000	100.00
45	Landjev, I., Rogachev, E.. Sperner's Theorem for Non-free Modules over Finite Chain Rings. Designs, Codes and Cryptography, 93, 2, Springer, 2025, ISSN:1573-7586; 0925-1022, DOI:10.1007/s10623-023-01352-z, 373-390. SJR (Scopus):0.949, JCR-IF (Web of Science):1.2 Q1, не оглавява ранглистата (Scopus) Линк	1.000	50.00
46	Maksimovic, M., Zlatanovic, M., Vucurovic, M.. Lorentzian manifolds equipped with a concircularly semi-symmetric metric connection. Journal of Geometry and Physics, 217, 105633, Elsevier, 2025, ISSN:1879-1662, Print ISSN: 0393-0440, DOI:https://doi.org/10.1016/j.geomphys.2025.105633, SJR (Scopus):0.616, JCR-IF (Web of Science):1.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	33.33
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Коригиран брой: 97.000			

Е 1.2.3 а:

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№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Aguilar, R. , Campana, F.. The nilpotent quotients of normal quasi-projective varieties with proper quasi-Albanese map. Pure and Applied Mathematics Quarterly, 21, 3, International Press of Boston, 2025, ISSN:1558-8599, DOI:10.4310/PAMQ.250115040135, 911-929. SJR (Scopus):0.571, JCR-IF (Web of Science):0.8 Q2 (Scopus) Линк	1.000	50.00
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Коригиран брой: 62.000			

Е 1.2.4 а:

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

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№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Aguilar, R. A. . Arrangements, homology planes and fundamental groups. Osaka J. Math. 62(2): 233-279, 62, 2, Osaka University dept mathematics, 2025, ISSN:00306126, 233-279. SJR (Scopus):0.345, JCR-IF (Web of Science):0.4 Q3 (Scopus) Линк	1.000	100.00
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Коригиран брой: 38.000			

Е 1.2.5 а:

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

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- **Година на публикуване: 2025 ÷ 2025**
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№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Alexandrova T., Kostadinov H., Manev N. L. Watermarking Audio Content: Data Embedding Based on Fast Fourier Transform. Studies in computational intelligence, 552, Springer, 2025, DOI:10.1007/978-3-031-76782-1_1, 1-12. SJR (Scopus):0.205 Q4 (Scopus) Линк	1.000	100.00
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Коригиран брой: 81.000			

Е 1.2.6 а:

Научни публикации в издания със SJR в Scopus, неотнесени към кuartил (публикувани)

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№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Derzhanski, I., Siruk, O. . The Lexical and Semantic Field of Memory in Bulgarian and Ukrainian. Digital Presentation and Preservation of Cultural and Scientific Heritage, 15, Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:1314-4006, DOI:https://doi.org/10.55630/dipp.2025.15.24, 259-266. SJR (Scopus):0.243 SJR, непопадащ в Q категория Линк	1.000	100.00

2	Genchev, A. Gamification and Machine Learning Approaches for Scaling up Working Professionals in ITIL Service Delivery. 2025 33rd National Conference with International Participation (TELECOM), IEEE, 2025, ISBN:978-1-6654-6564-9, ISSN:2837-5246, DOI:10.1109/TELECOM66943.2025.11304118, SJR (Scopus):0.146 SJR, непопадащ в Q категория Линк	1.000	100.00
3	Gerdjikov, V. S., Kostadinov, B., Mishev, S., Stefanov, A. On Z ₅ reduction of soliton equations related to sl(5) algebra. Proceedings of the Second Workshop on Soliton Theory, Nonlinear Dynamics and Machine Learning (SoThNoDyML), 3002, Journal of Physics: Conference series, 2025, ISSN:1742-6596, DOI:10.1088/1742-6596/3002/1/012014, 012014. SJR (Scopus):0.187 SJR, непопадащ в Q категория (Scopus) Линк	1.000	75.00
4	Goynov, M., Luchev, D., Pavlov, R., Pavlova, L., Monova-Zheleva, M., Zhelev, Y., Paneva-Marinova, D. Learning Scenarios for Serious Educational Games with Creative Visualization in Natural Eco-Context. Proceedings of the 17th International Conference on Computer Supported Education (CSEDU 2025), Volume 1: ERSeGEL, SciTePress, 2025, ISBN:978-989-758-746-7, ISSN:2184-5026, DOI:10.5220/0013501300003932, 834-845. SJR (Scopus):0.204 SJR, непопадащ в Q категория (Scopus) Линк	1.000	100.00
5	Hristov, A., Garnizov, I., Yoshinov, R. Development of a Network Traffic Monitoring System. 33rd National Conference with International Participation "TELECOM 2025", 2025, ISSN:2837-5246, SJR (Scopus):0.146 SJR, непопадащ в Q категория (Scopus) Линк	1.000	100.00
6	Idrizov, B. Application and development of the block maxima method in analysis of silver price. Journal of Physics: Conference Series, 3145, IOP Publishing Ltd, 2025, ISSN:1742-6596, DOI:https://doi.org/10.1088/1742-6596/3145/1/012014, 012014. SJR (Scopus):0.187 SJR, непопадащ в Q категория (Scopus) Линк	1.000	100.00
7	Iliev, A. I. Discovery of Deepfakes in Art. Digital Presentation and Preservation of Cultural and Scientific Heritage, 15, Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:1314-4006, DOI:https://doi.org/10.55630/dipp.2025.15.5, 55-64. SJR (Scopus):0.243 SJR, непопадащ в Q категория (Web of Science) Линк	1.000	100.00
8	Kaloyanova, K., Kaloyanova, E., Atanasova, I.. Data format optimization for subsequent analyses of hospitalization data. Procedia Computer Science, 263, Elsevier, 2025, ISSN:1877-0509, DOI:https://doi.org/10.1016/j.procs.2025.07.031, 250-267. SJR (Scopus):0.471 SJR, непопадащ в Q категория (Scopus) Линк	1.000	33.33
9	Kharchenko O., Chumakov V., Kovacheva ZI., Zbrodina L., Poberezhnyi A.. Application of Hilbert transform to the analysis of electromagnetic oscillations beats and alpha rhythm spindles. Journal of Physics: Conference Series, 3145, 1, IOP Publishing, 2025, ISSN:1742-6596, DOI:10.1088/1742-6596/3145/1/012026, 1-9. SJR (Scopus):0.19 SJR, непопадащ в Q категория (Scopus) Линк	1.000	40.00
10	Kharchenko, O., Kovacheva ZI. The Analysis of Electroencephalograms Based on Nonparametric Segmentation. AIP Conference Proceedings of ICNAAM 2023, 3315, 1, AIP Publishing, 2025, ISSN:Online ISSN 1551-7616, Print ISSN 0094-243X, DOI:https://doi.org/10.1063/5.0286163, 040003. SJR (Scopus):0.153 SJR, непопадащ в Q категория (Scopus) Линк	1.000	100.00
11	Kovacheva ZI., Kharchenko O. Solution of Abel's differential equation by Volterra series. AIP Conference Proceedings of ICNAAM 2023, 3315, 1, AIP Publishing, 2025, ISSN:Online ISSN 1551-7616, Print ISSN 0094-243X, DOI:https://doi.org/10.1063/5.0286163, 080001. SJR (Scopus):0.153 SJR, непопадащ в Q категория (Scopus) Линк	1.000	100.00
12	Kraev, M., Luchev, D. Analyzing Knowledge Graph Innovations and Emerging AI technologies for Cultural Heritage Data Management. Digital Presentation and Preservation of Cultural and Scientific Heritage, 15, Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:1314-4006, DOI:https://doi.org/10.55630/dipp.2025.15.23, 247-258. SJR (Scopus):0.243 SJR, непопадащ в Q категория (Scopus) Линк	1.000	100.00
13	Kratchanov, I. Towards a Hybrid Educational-Persuasive Framework for a Library-Oriented Serious Game to Alleviate Library Anxiety. Digital Presentation and Preservation of Cultural and Scientific Heritage, 15, Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:1314-4006, DOI:https://doi.org/10.55630/dipp.2025.15.16, 177-186. SJR (Scopus):0.243 SJR, непопадащ в Q категория Линк	1.000	100.00
14	Luchev, D., Goinov, M., Pavlov, R., Monova-Zheleva, M., Zhelev, Y., Pavlova, L., Dalachieva, S., Paneva-Marinova, D., Senka, G., Rangochev, K. Towards Development of Innovative Software Platform for Serious Educational Games with Creative Visualization in Selected Ecocontext. Digital Presentation and Preservation of Cultural and Scientific Heritage, 15, Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:1314-4006, DOI:https://doi.org/10.55630/dipp.2025.15.15, 159-177. SJR (Scopus):0.243 SJR, непопадащ в Q категория (Scopus) Линк	1.000	80.00
15	Nikolova E., Ruseva V.. Digitization of cultural and historical heritage and sustainable development of cultural tourism on the Bulgarian Black Sea Coast. Digital Presentation and Preservation of Cultural and Scientific Heritage, 15, Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:1314-4006,	1.000	50.00

	DOI:https://doi.org/10.55630/dipp.2025.15.19, 207-216. SJR (Scopus):0.243 SJR, непопадащ в Q категория (Scopus) Линк		
16	Stanchev, P. , Karaivanova, A., Stancheva, M., Foteva, E., Iliev, J., Paneva-Marinova, D. , Dobрева, M., Gandova, T.. The 16th National Information Day: Open Science, Open Data, Open Access, Bulgarian Open Science Cloud. Digital Presentation and Preservation of Cultural and Scientific Heritage, 15, Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:1314-40006, 2535-0366, DOI:https://doi.org/10.55630/dipp.2025.15.33, 343-354. SJR (Scopus):0.243 SJR, непопадащ в Q категория (Scopus) Линк	1.000	25.00
17	Todorov V, Todorov, M D , Apostolov S, Dimitrov Yu . Updated Monte Carlo Algorithm for Solving Linear Systems. AMITaNS'25, Journal of Physics: Conference Series, 3145, IoP Publishing, Bristol, UK, 2025, ISSN:17426588, DOI:doi.org/10.1088/1742-6596/3145/1/012028, 1-7. SJR (Scopus):0.187 SJR, непопадащ в Q категория (Scopus) Линк	1.000	75.00
18	Todorov, V., Georgiev, S. . New lattice Monte Carlo methods in multidimensional air pollution modeling. AIP Conference Proceedings, 3182, 1, AIP Publishing, 2025, ISSN:1551-7616, DOI:10.1063/5.0247257, 100003. SJR (Scopus):0.153 SJR, непопадащ в Q категория (Scopus) Линк	1.000	100.00
19	Chumakov V., Kovacheva ZI., Kharchenko O. , Romanchuk V., Piddubna L.. Application of the Operator method for Calculating the Charging Regimes of a Forming Line with Distributed Parameters. Journal of Physics: Conference Series, 3145, 1, IOP Publishing, 2025, ISSN:1742-6596, DOI:10.1088/1742-6596/3145/1/012019, 1-8. SJR (Scopus):0.19 SJR, непопадащ в Q категория (Scopus) Линк	1.000	40.00
20	Doneva, D, Areste Salo, L, Yazadjiev, S . Nonlinear evolution in extended scalar-Gauss-Bonnet gravity. Journal of Physics: Conference Series, 3002, IOP Publishing Ltd., 2025, ISSN:1742-6596, DOI:10.1088/1742-6596/3002/1/012001, 012001. JCR-IF (Web of Science):0.19 SJR, непопадащ в Q категория Линк	1.000	33.33
21	Harshetha, M. K., Iliev, A. I. . Secure Curation and Reuse of Digital Scientific Data Using Retrieval-Augmented Generation Systems. Digital Presentation and Preservation of Cultural and Scientific Heritage, 15, Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:1314-4006, DOI:https://doi.org/10.55630/dipp.2025.15.17, 187-196. SJR (Scopus):0.243 SJR, непопадащ в Q категория (Web of Science) Линк	1.000	50.00
22	Jayagovindan, N., Iliev, A. I. . Intelligent Autonomous Vehicles (IAV) using Artificial Intelligence Focusing on Perception. IS&T International Symposium on Electronic Imaging Science and Technology, 37, 3, 2025, ISSN:2470-1173, DOI:https://doi.org/10.2352/ei.2025.37.3.mobmu-324, 324-327. SJR (Scopus):0.222 SJR, непопадащ в Q категория (Scopus) Линк	1.000	50.00
23	Lazov , B, Popchev, D, Doneva, D, Yazadjiev, S . A neural network surrogate model for scalar-Gauss-Bonnet black holes using gradient descent with a cyclical learning rate. Journal of Physics: Conference Series, 3002, IOP Publishing Ltd., 2025, ISSN:1742-6596, DOI:10.1088/1742-6596/3002/1/012004, 012004. JCR-IF (Web of Science):0.19 SJR, непопадащ в Q категория Линк	1.000	25.00
24	Madamlieva, E., Tarulli, M. , Venkov, G.. On Hyers-Ulam and Hyers-Ulam-Rassias Stability of Fractional Systems with Distributed Delays. AIP Conference Proceedings, 3182, 1, American Institute of Physics, 2025, ISSN:1551-7616, DOI:10.1063/5.0246041, 030002. SJR (Scopus):0.153 SJR, непопадащ в Q категория (Scopus) Линк	1.000	33.33
25	Naskinova I, Lazarova M D, Todorov, M D , Kolev M. Advancing Predictive Maintenance Modeling for Renewable Energy Systems. AMITaNS'25, Journal of Physics: Conference Series, 3145, IoP Publishing, Bristol, UK, 2025, ISSN:1742-6596, DOI:doi.org/10.1088/1742-6596/3145/1/012002, 1-12. SJR (Scopus):0.187 SJR, непопадащ в Q категория (Scopus) Линк	1.000	25.00
26	Sapundzhi, F., Chikalov, A., Georgiev, S., Georgiev, I., Todorov, V. . Robust time series analysis for forecasting photovoltaic energy yield. E3S Web of Conferences, 638, EDP Sciences, 2025, ISSN:2267-1242, DOI:10.1051/e3sconf/202563802003, 02003. SJR (Scopus):0.205 SJR, непопадащ в Q категория (Scopus) Линк	1.000	60.00
27	Scarpa, M., Paneva-Marinova, D. . Towards Innovative Study of Cyrillic Alphabet through Contemporary Information Technologies. Challenges and New Perspectives. Digital Presentation and Preservation of Cultural and Scientific Heritage, 15, Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:1314-40006, 2535-0366, DOI:https://doi.org/10.55630/dipp.2025.15.3, 43-48. SJR (Scopus):0.243 SJR, непопадащ в Q категория (Scopus) Линк	1.000	50.00
28	Tatić, D., Stanković, R., Goynov, M. . Usage of Geospatial Augmented Reality for the Representation of National Heritage. Digital Presentation and Preservation of Cultural and Scientific Heritage, 15, Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:1314-4006, DOI:https://doi.org/10.55630/dipp.2025.15.9, 99-106. SJR (Scopus):0.243 SJR, непопадащ в Q категория (Scopus) Линк	1.000	33.33
Коригиран брой: 28.000			

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

- **Звено: (ИМИ) Институт по математика и информатика**
- **Тип на публикацията:**
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
- **Статус на изданието:** Без JCR или SJR – индексирани в WoS или Scopus
- **Година на публикуване:** 2025 ÷ 2025
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Apostolov, V., Lahdili, A., Legendre, E.. From Kähler Ricci Solitons to Calabi-Yau Kähler Cones. Real and Complex Geometry, Ornea, L. (eds), Springer, 2025, ISBN:978-3-031-92296-1, DOI:10.1007/978-3-031-92297-8_1, 40, 1-40 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	33.33
2	Borissova, D., Dimitrova, Z., Yoshinov, R., Garvanova, M., Garvanov, I.. Measure for IT Success – A Multidimensional Approach Through a Multi-Criteria Evaluation. 6th International Conference on Communications, Information, Electronic and Energy Systems (CIEES 2025), IEEE, 2025, ISBN:979-8-3315-0120-4, DOI:https://doi.org/10.1109/CIEES66347.2025.11300015 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	60.00
3	Georgiev, V., Rastrelli, M.. Resolvent Limits of Exterior Boundary Value Problems and Singular Perturbation of Laplace Operator in 3D. In: Cassano, B., Cunden, F.D., Gallone, M., Ligabò, M., Michelangeli, A. (eds) Singularities, Asymptotics, and Limiting Models. Springer INdAM Series, 64, Springer, 2025, ISBN:978-981-96-3583-2, DOI:10.1007/978-981-96-3584-9_11, 273-285 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	50.00
4	Kratchanov, I.. A Gameplay Model for a Serious Game to Reduce Library Anxiety. 2025 International Conference on Computer Systems and Technologies (CompSysTech), IEEE, 2025, ISBN:979-8-3315-4322-8, DOI:10.1109/CompSysTech65493.2025.11137071, 1-7 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	100.00
5	Lambov I.. The Use of Blockchain to Secure IoT Big Data. 2025 International Conference on Big Data, Knowledge and Control Systems Engineering (BdKCSE), IEEE, 2025, DOI:10.1109/BdKCSE67969.2025.11300501, 1-5 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	50.00
6	Shkolnikov M.. Planar tropical caustics: trivalency and convexity. Serdica Mathematical Journal, 51, 1, Institute of Mathematics and Informatics, 2025, ISSN:1310-6600, DOI:10.55630/serdica.2025.51.47-72, 47-72 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	100.00
7	Todorov, T., Tonkov, V. Implementation of RFID System for Industrial Applications. 24rd International Symposium INFOTEN-JAHORINA, INFOTEN 2025, IEEE, 2025, ISBN:979-833151579-9, DOI:10.1109/INFOTEN64129.2025.10959177, 1-6 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	50.00
8	Todorov, V., Traneva, V., Tranev, S., Petrov, M., Georgiev, S., Sapundzhi, F.. A new optimization method for evaluating Sobol' sensitivity indices. Annals of Computer Science and Information Systems, 43, Polish Information Processing Society, 2025, ISSN:2300-5963, DOI:10.15439/2025F4849, 777-781 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	33.33
9	Glushkova, T., Momcheva, G., Krasteva, I.. Context-aware Model of game-based learning in a Cyber-Physical Educational Platform. 2025 International Conference on Information Technologies (InfoTech), IEEE, 2025, ISSN:2770-2731, DOI:10.1109/InfoTech67177.2025.11175958 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	33.33
10	Ivanova, M., G. Bogdanova, C.Z. Kertész. Large and Small Language Models in Manufacturing and Electronics. 10th International Conference on Smart and Sustainable Technologies (SpliTech), Bol and Split, Croatia, IEEE Xplore, 2025,	1.000	33.33

	ISBN:978-953-290-142-9 ; 979-8-3315-3650-3, DOI:10.23919/SplTech65624.2025.11091684, 1-4 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк		
11	Stefanova, T., Georgiev, S. Forecasting photovoltaic power generation using neural network modeling towards energy efficiency. IEEE Xplore, IEEE, 2025, ISBN:979-8-3315-1299-6, DOI:10.1109/EEAE65901.2025.11273413, 1-6 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	50.00
Коригиран брой: 11.000			

Е 1.2.у а:

Научни публикации в издания, индексирани в ERIH+ (неиндексирани в Scopus и/или WoS) (публикувани)

- **Звено: (ИМИ) Институт по математика и информатика**
- **Тип на публикацията:**
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
- **Статус на изданието:** Индексирани в ERIH+
- **Година на публикуване:** 2025 ÷ 2025
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Chehlarova, T., Chehlarova, N. Mathematical Domino "Part of a Whole". Педагогически форум, 4, "Тракийски университет" - ДИПКУ, 2025, ISSN:1314-7986, DOI:10.15547/PF. 2025.031, 79-86 Индексирани в ERIH+ (ERIH Plus) Линк	1.000	50.00
2	Chehlarova, T., Petkov, I., Chehlarova, N., Gecheva, N. Research on the Development of the Percentage Visual Estimation with Computer Models. Pedagogical Forum online Journal, 13, 4, Trakia University Press, 2025, ISSN:1314-7986, DOI:10.15547/PF.2025.025, 3-14 Индексирани в ERIH+ (ERIH Plus) Линк	1.000	50.00
3	Гачев Г. Метод на графите за балансиране на химични уравнения. Насоки за преподаване.. Педагогически форум, 2025, ISSN:1314-7986, DOI:DOI: 10.15547/PF.2025.006 Индексирани в ERIH+ (ERIH Plus) Линк	1.000	100.00
4	Chehlarova, N., Chehlarova, K., Gecheva, N. Bibliometric Analysis of Scopus Publications Related to STEM and STEAM Research in the Context of Mathematics Education. Futurity Education, 5, 2, Futurity Research Publishing, 2025, ISSN:2956-3402, DOI:10.57125/FED.2025.06.25.04, 67-89 Индексирани в ERIH+ (ERIH Plus) Линк	1.000	33.33
5	Chehlarova, N., Chehlarova, K., Gecheva, N. STEAM workshops with a 3D Pen. Pedagogical Forum online Journal, 13, 1, Trakia University Press, 2025, ISSN:1314-7986, DOI:10.15547/PF. 2025.025, 41-49 Индексирани в ERIH+ (ERIH Plus) Линк	1.000	33.33
Коригиран брой: 5.000			

Е 1.1А а:

Публикации, отразени в профилирани бази от данни (публикувани)

- **Звено: (ИМИ) Институт по математика и информатика**
- **Тип на публикацията:**
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

- **Статус на изданието:**
 Международно академично издателство
 Международно неакадемично издателство
 Национално академично издателство
 Национално неакадемично издателство
- **Реферира се:**
 ZentralBlatt
 MathSciNet
 Scopus
 Web of Science
 ERIH Plus
 ACM Digital Library
 IEEE Xplore
 AIS eLibrary
 BIOSIS Citation Index
 CEEOL (Central and Eastern European Online Library)
 Current Contents Connect
 Data Citation Index
 Derwent Innovations Index
 Earthdoc
 EBSCO
 eLIBRARY.ru
 KCI-Korean Journal Database
 Medline
 ProQuest
 RePec (Research Papers in Economics)
 Russian Science Citation Index
 SciELO Citation Index
 The Philosopher's Index
 The SAO/NASA Astrophysics Data System
 Zoological Record
- **Година на публикуване:** 2025 ÷ 2025
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Cherkashin, D. , Teplitskaya Y.. An Overview of Maximal Distance Minimizers Problem. Serdica Journal of Computing, 18(2024), 2, 2025, DOI:10.55630/sjc.2024.18.125-155, 125-155 Национално академично издателство (MathSciNet)	1.000	50.00
2	Dobrev, D. . The AI Definition and a Program Which Satisfies this Definition. Serdica Journal of Computing, 18, 1, Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:1312-6555, DOI:10.55630/sjc.2024.18.61-96, 61-96 Национално академично издателство (MathSciNet) Линк	1.000	100.00
3	Iliev O. . Methodology for Selecting Communication Protocols in M2M Systems. Serdica Journal of Computing, 19, 1, IMI-BAS, 2025, ISSN:1312-6555, DOI:https://doi.org/10.55630/sjc.2025.19.1-15, 1-15 Национално академично издателство (MathSciNet) Линк	1.000	100.00
4	Рангочев, К. . Локално и регионално в българската фолклорна религиозност („Манастирчето „Покровителна Богородица“ до с. Радуил, Самоковско). Годишник на Асоциация „ОНГЪЛ“, 24, ИИК "РОД", 2025, ISSN:1311-493X, 29-42 Национално неакадемично издателство (CEEOL (Central and Eastern European Online Library)) Линк	1.000	100.00
5	Малчев, Р., Манова, Р., Пеев, Т., Рангочев, К. . Новооткрит престолен кръст с разпятие на Исус Христос в Митрополитската църква „Успение на пресв. Богородица“ в Самоков. Дарителство – реставрация – начално изследване. ОНГЪЛ Електронно списание, 23, Асоциация за антропология, етнология и фолклористика "Онгъл", 2025, ISSN:1314-3115, 44-57 Национално неакадемично издателство (CEEOL (Central and Eastern European Online Library)) Линк	1.000	25.00
Коригиран брой: 5.000			

Е 1.4.1 а:
**Неиндексиращи научни публикации в рецензирани тематични сборници, издадени от
 международни академични издателства
 (публикувани)**

- **Звено: (ИМИ) Институт по математика и информатика**
- **Тип на публикацията:**
 Глава от научна монография
 Статия в сборник на научен форум
 Студия в тематичен сборник
 Статия в тематичен сборник
 Научно съобщение
- **Статус на изданието:** Международно академично издателство
- **Реферира се:**
 Не
 ВИНТИ (не влиза в К2)
 Друга база (не влиза в К2)
- **Година на публикуване:** 2025 ÷ 2025
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Paneva-Marinova, D., László Márkus, Z., Szkaliczki, T., Goynov, M., Szántó, G., Luchev, D., Veres, M., Pavlov, R., Weisz, Z., Pavlova, L., Martonosi, P., Hidán, A., Rangochev, K., Full-fledged Virtual Exploration of Sacred Spaces. DIGITAL HERITAGE 2025, Eurographics - The European Association for Computer Graphics in cooperation with Institute of Visual Computing at Graz University of Technology and Fraunhofer Austria, Graz, 2025, ISBN:978-3-03868-277-6, DOI:10.2312/dh.20252021 Международно академично издателство Линк	1.000	46.15
2	Shkolnikov M., Petrov P., PSL2 tropicalization and lines on surfaces. Proceedings of Gökova Geometry-Topology Conference 2024, 29, International Press, 2025, ISSN:ISBN 978-1-57146-583-2, 1-17 Международно академично издателство Линк	1.000	100.00
3	Riparante, M., Goynov, M., Paneva-Marinova, D., Pavlova, L., Enhancing South Slavic Cyrillic Manuscripts Research through a Digital Toolkit for Cyrillic Palaeography. DIGITAL HERITAGE 2025, Eurographics - The European Association for Computer Graphics, 2025, ISBN:978-3-03868-277-6, DOI:https://doi.org/10.2312/dh.20253058 Международно академично издателство Линк	1.000	75.00
Коригиран брой: 3.000			

Е 1.4.2 а:
**Неиндексиращи научни публикации в рецензирани тематични сборници, издадени от
 национални академични издателства
 (публикувани)**

- **Звено: (ИМИ) Институт по математика и информатика**
- **Тип на публикацията:**
 Глава от научна монография
 Статия в сборник на научен форум
 Студия в тематичен сборник
 Статия в тематичен сборник
 Научно съобщение
- **Статус на изданието:** Национално академично издателство
- **Реферира се:**
 Не
 ВИНТИ (не влиза в К2)
 Друга база (не влиза в К2)
- **Година на публикуване:** 2025 ÷ 2025

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

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Chehlarova, T.. Research with a Wiper of Circle Glass. Science Series "Innovative STEM Education", 7, Institute of Mathematics and Informatics – Bulgarian Academy of Sciences, 2025, ISSN:2683-1333, DOI:https://doi.org/10.55630/STEM.2025.0702, 22-28 Национално академично издателство Линк	1.000	100.00
2	Derzhanski, I.. Fifty-eight. Доклади от Международната годишна конференция на Института за български език „Проф. Любомир Андрейчин“ (София, 2025 година), Издателство на БАН „Проф. Марин Дринов“, 2025, ISSN:2683-1198, 148-158 Национално академично издателство Линк	1.000	100.00
3	Momcheva, G., Glushkova, T.. Visualizations: the Synergy of Digital and Mathematical Competencies. Anniversary International Scientific Conference "Synergetics and Reflection in Mathematics Education", 22-24.10.2025, Pamporovo, Bulgaria, University Press "Paisii Hilendarski", 2025, ISBN:978-619-7768-41-1, 95-100 Национално академично издателство Линк	1.000	50.00
4	Momcheva, G., Pavlov, S.. New Generation Open Science Practices as Sources of Inspiration for STEAM. Science Series "Innovative STEM Education", Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:2683-1333, DOI:https://doi.org/10.55630/STEM.2025.0712, 145-151 Национално академично издателство Линк	1.000	50.00
5	Momcheva, G., Ralitsa, Z.. STREAM IT National Inspiration Hub in Bulgaria: Streaming Girls and Women in STEAM. Science Series "Innovative STEM Education", Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences, 2025, ISSN:2683-1333, DOI:https://doi.org/10.55630/STEM.2025.0707, 91-101 Национално академично издателство Линк	1.000	50.00
6	Rangelov, T., Dineva, P.. Numerical modelling of functionally graded piezoelectric cracked nanocomposites subjected to dynamic loads by boundary element method. Chapter 3 in the book Nanocomposites: modeling and optimization, Eds. W. Becker and T. Petrova, Prof. Marin Drinov Publishing House of Bulgarian Academy of Sciences, 2025, ISBN:978-619-245-524-8, 119-168 Национално академично издателство	1.000	50.00
7	Держански, И., Сирук, О.. Българската служебна дума де и нейните украински съответствия. Доклади от Международната годишна конференция на Института за български език „Проф. Любомир Андрейчин“ (София, 2025 година), Издателство на БАН „Проф. Марин Дринов“, 2025, ISSN:2683-1198, 176-186 Национално академично издателство Линк	1.000	100.00
8	Рангочев, К.. Два исторически разказа: фолклорните исторически разкази от Самоковско vs официалния научен дискурс. Разказващият човек и светът на фолклора. Сборник, посветен на проф. д.ф.н. Албена Георгиева., Издателство на БАН "Проф. Марин Дринов", 2025, ISBN:978-619-245-561-3, 249-260 Национално академично издателство	1.000	100.00
9	Chehlarova, N., Chehlarova, K., Gecheva, N.. Application of 3D Printing in the Study of Quadrilaterals in 5th Grade. Science Series "Innovative STEM Education", 7, Institute of Mathematics and Informatics – Bulgarian Academy of Sciences, 2025, ISSN:2683-1333, DOI:10.55630/STEM.2025.0713, 152-157 Национално академично издателство Линк	1.000	33.33
10	Stefanova, I., Ivanova, M., Bogdanova, G. A STEM Lesson in Informatics: The Importance of Technological Environment. Science Series "Innovative STEM Education", 07, Institute of Mathematics and Informatics – Bulgarian Academy of Sciences, 2025, ISSN:2683-1333, DOI:https://doi.org/10.55630/STEM.2025.0709, 108-116 Национално академично издателство Линк	1.000	33.33
Коригиран брой: 10.000			

Е 1.4.x а:

Неиндексирани научни публикации в рецензирани тематични сборници, издадени от неакадемични издателства (публикувани)

- **Звено: (ИМИ) Институт по математика и информатика**
- **Тип на публикацията:**
Глава от научна монография
Статия в сборник на научен форум
Студия в тематичен сборник

Статия в тематичен сборник
Научно съобщение

- **Статус на изданието:**
Международно неакадемично издателство
Национално неакадемично издателство
- **Реферира се:**
Не
ВИНИТИ (не влиза в К2)
Друга база (не влиза в К2)
- **Година на публикуване:** 2025 ÷ 2025
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Idrizov, B. A robust approach to grayscale image denoising: integrating neighborhood-based filtering and wavelet thresholding. International Journal "Information Theories and Applications", 32, 2, ITHEA, 2025, DOI:https://doi.org/10.54521/ijita32-02-p06, 177-199 Национално неакадемично издателство	1.000	100.00
2	Nikolova, A., Georgiev, V., Mitreva, E. Approaches And Technologies For Personalizing Cultural Heritage Content. 19th annual International Technology, Education and Development Conference, 19, International Academy of Technology, Education and Development (IATED), 2025, ISBN:978-84-09-70107-0, ISSN:2340-1079, DOI:doi: 10.21125/inted.2025.0013, 14-20 Международно неакадемично издателство Линк	1.000	66.67
3	Георгиева, В., Богданова, Г., Тодорова-Екмеджи, М. Достъпност на културното наследство в България: бариери и технологични решения. КУЛТУРОЛОГИЧНИ МЕТАМОРФОЗИ НА ПАМЕТТА: Юбилеен сборник в чест на 65-годишнината на проф. доктор на историческите науки Диана Радойнова, Фабер, 2025, ISBN:978-619-00-2046-2, 308-318 Национално неакадемично издателство	1.000	66.67
4	Чехларова, Т. Виртуалният училищен кабинет по математика като STEAM център. 10 години Виртуален училищен кабинет по математика, Макрос, 2025, ISSN:978-954-561-636-5, 9-14 Национално неакадемично издателство (Друга база (не влиза в К2)) Линк	1.000	100.00
Коригиран брой: 4.000			

Е 1.4.у а: Неиндексиран научни публикации в рецензирани списания (публикувани)

- **Звено: (ИМИ) Институт по математика и информатика**
- **Тип на публикацията:**
Студия в научно списание
Статия в научно списание
- **Статус на изданието:**
Международно академично издателство
Международно неакадемично издателство
Национално академично издателство
Национално неакадемично издателство
- **Реферира се:**
Не
ВИНИТИ (не влиза в К2)
Друга база (не влиза в К2)
- **Година на публикуване:** 2025 ÷ 2025
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
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1	Kounchev, O., Simeonov, G., Valkov, T., Argirova, R., Boyadzhiev, G.. Risk Index for Measles outbreak in Bulgaria for the period 2001–2024. Journal of Biomedical Research and Environmental Sciences, 6, 1, SciRes Literature LLC, 2025, ISSN:2766-2276, DOI:10.37871/jbres2065, 131-138 Международно неакадемично издателство Линк	1.000	60.00
2	Момчева, Г., Глушкова, Т., Кръстева, И.. Кодирание с глаголица / Coding with Glagolitic. сп. Образование и технологии, 16, 1, 2025, ISSN:2535-1214, DOI:https://doi.org/10.26883/2010.251.6662, 231-235 Национално неакадемично издателство Линк	1.000	33.33
3	Момчева, Г., Глушкова, Т.. Цветовите в обучението по информатика, ИТ и КМИТ / Colors in Education In Informatics, IT, CMIT. сп. Образование и технологии, 16, 1, 2025, ISSN:2535-1214, DOI:https://doi.org/10.26883/2010.251.6664, 236-242 Национално неакадемично издателство Линк	1.000	50.00
4	Христов, Хр. Д.. Костенуркова геометрия с Arduino и Snap! – Разработване на интерактивни инструменти за учене и експериментирание по математика и информатика. Математика, компютърни науки и образование, 8, 1, Университетско издателство „Св. св. Кирил и Методий“ на Великотърновския университет „Св. св. Кирил и Методий“, 2025, ISSN:2603-4735, DOI:https://doi.org/10.54664/VWAJ5232, 48-68 Национално академично издателство Линк	1.000	100.00
5	Aleksandrova, N., Kamburov, A., Ivanov, L.. Application of satellite remote sensing methods for the mapping of hard-to-access areas. Annual of the University of Mining and Geology "St. Ivan Rilski", 68/2025, Publishing House St. Ivan Rilski, Sofia, 2025, ISSN:2738-8808 (print) 2738-8816 (online), 123-127 Национално академично издателство Линк	1.000	33.33
Коригиран брой: 5.000			

Е 1.6.3 а:

Научни монографии (първа част - книги), издадени от издателство на висше училище или научна организация или с решение на НС на звеното (публикувани)

- **Звено: (ИМИ) Институт по математика и информатика**
- **Тип на публикацията:** Научна монография
- **Тип издателство:** Издателство на висше училище или научна организация или с решение на НС на звеното
- **Година на публикуване:** 2025 ÷ 2025
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Банков, К., Филип Петров. Изследване и оценяване в образованието. Университетско издателство „Св. Климент Охридски“, 2025, ISBN:978-954-07-6207-4, 344 Издателство на висше училище или научна организация или с решение на НС на звеното	1.000	50.00
2	Iliev, A., Zhevski, T., Kyurkchiev, V., Vasileva, M., Rahnev, A., Kyurkchiev, N.. Generating Chaos in Dynamical Systems: Applications, Symmetry Results, Challenges for Learners, Dynamics of Some Perturbed Morse-Type Oscillators, Modified Planar Kelvin-Stuart Models: Applications, Probabilistic Control on the Perturbations. Plovdiv University Press, 2025, ISBN:978-619-7768-48-0, 181 Издателство на висше училище или научна организация или с решение на НС на звеното Линк	1.000	33.33
Коригиран брой: 2.000			