

I. XX а: Всички публикации - публикувани

- **Звено: (ИББИ)** Институт по биофизика и биомедицинско инженерство
- **Тип на публикацията:**
 Научна монография
 Глава от научна монография
 Студия в научно списание
 Статия в научно списание
 Статия в сборник на научен форум
 Студия в тематичен сборник
 Статия в тематичен сборник
 Научно съобщение
- **Година на публикуване:** 2025 ÷ 2025
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Andreeva, T. D., Athanasopulu, K., Lorenz, A., Jung, O., Barbeck, M., Krastev, R. Cellular responses to hydrophobic polyelectrolyte/wax coatings for biomedical use. ACS Omega, 10, 48, ACS, 2025, DOI:10.1021/acsomega.5c06604, 58577-58587. JCR-IF (Web of Science):4.3 Q1, не оглавява ранглистата (Scopus) Линк	1.000	16.67
2	Andreeva, T.D., Todinova, S., Langari, A., Strijkova, V., Katrova, V., Taneva, S.G. Amyloid proteins-induced remodeling of morphometry and nanomechanics in human platelets. Biomedicines, 13, MDPI, 2025, DOI:10.3390/biomedicines13123104, 3104. SJR (Scopus):1.114, JCR-IF (Web of Science):3.9 Q1, не оглавява ранглистата (Scopus) Линк	1.000	66.67
3	Angelova, M., Alov, P., Tsakovska, I., Jereva, D., Lessigiarska, I., Atanassov, K., Pajeva, I., Pencheva, T. Pairwise Performance Comparison of Docking Scoring Functions: Computational Approach Using InterCriteria Analysis. Molecules, 30, 13, MDPI, 2025, DOI:10.3390/molecules30132777, 2777. SJR (Scopus):0.865, JCR-IF (Web of Science):4.6 Q1, не оглавява ранглистата (Scopus) Линк	1.000	100.00
4	Angelova, S., Raikova, R., Angelova, M. InterCriteria Decision-Making Method for Speed and Load Effects Evaluation on Upper Arm Muscles in the Horizontal Plane. Applied Science, 15(20), 11213, MDPI, 2025, DOI:https://doi.org/10.3390/app152011213, SJR (Scopus):0.52, JCR-IF (Web of Science):2.5 Q2 (Web of Science) Линк	1.000	100.00
5	Apostolova, S., Georgieva, I., Klebeko, J., Todinova, S., Tzoneva, R., Guncheva, M. In Vitro Cytotoxicity Assessment of Betulinic Acid Organic Salts on Triple-Negative Breast Cancer Cells. Sci, 7, 3, MDPI, 2025, ISSN:2413-4155, DOI:https://doi.org/10.3390/sci7010002, 2. SJR (Scopus):0.515 Q1, не оглавява ранглистата (Scopus) Линк	1.000	66.67
6	Atanassov, K. T., Shannon, A. G. Two Fibonacci-like sequences. Notes on Number Theory and Discrete Mathematics, 31, 2, Prof. Marin Drinov Academic Publishing House, 2025, ISSN:1310-5132, DOI:10.7546/nntdm.2025.31.2.335-339, 335-339. JCR-IF (Web of Science):0.6 Q3 (Web of Science) Линк	1.000	50.00
7	Atanassov, K. T. A new intuitionistic fuzzy extended modal operator. Notes on Intuitionistic Fuzzy Sets, 31, 1, Prof. Marin Drinov Academic Publishing House, 2025, ISSN:1310-4926, DOI:10.7546/nifs.2025.31.1.9-14, 9-14. SJR (Scopus):0.258 Q3 (Scopus) Линк	1.000	100.00
8	Atanassov, K. T. On the set of Set(n)'s. Part 2. Notes on Number Theory and Discrete Mathematics, 31, 1, Prof. Marin Drinov Academic Publishing House, 2025, ISSN:1310-5132, DOI:10.7546/nntdm.2025.31.1.146-156, 146-156. JCR-IF (Web of Science):0.6 Q3 (Web of Science) Линк	1.000	100.00
9	Atanassov, K., Vassilev, P., Atanassova, V. Intuitionistic fuzzy sets and some of their so-called extensions. Notes on Intuitionistic Fuzzy Sets, 31, 3, 2025, DOI:10.7546/nifs.2025.31.3.372-385, 372-385. SJR (Scopus):0.258 Q3 (Scopus) Линк	1.000	100.00
10	Atanassov, K., Angelova, N., Kacprzyk, J. Intuitionistic fuzzy interpretation of a classical formula. Notes on Intuitionistic Fuzzy Sets, 31, 4, Prof. Marin Drinov Academic Publishing House, 2025, DOI:10.7546/nifs.2025.31.4.427-440, 427-440. SJR (Scopus):0.258 Q3 (Scopus) Линк	1.000	33.33
11	Atanassov, K., Kahraman, C., Kacprzyk, J., Vassilev, P., Atanassova, V. A Property of the Intuitionistic Fuzzy Modal Operator $X_{\{B,C,D,F,G\}}$. Journal of Multiple-Valued Logic & Soft Computing, 46, 2-4, Old City Publishing, 2025, 199-216. SJR (Scopus):0.247, JCR-IF (Web of Science):0.7 Q2 (Web of Science) Линк	1.000	60.00

12	Atanassov, K., Sándor, S., Vassilev-Missana, M. Inequalities between some arithmetic functions, II. Notes on Number Theory and Discrete Mathematics, 31, 4, Prof. Marin Drinov Academic Publishing House, 2025, DOI:10.7546/nntdm.2025.31.4.839-845, 839-845. JCR-IF (Web of Science):0.6 Q3 (Web of Science) Линк	1.000	33.33
13	Atanassov, K. Intuitionistic fuzzy level topological structures. Notes on Intuitionistic Fuzzy Sets, 31, 2, Prof. Marin Drinov Academic Publishing House, 2025, DOI:10.7546/nifs.2025.31.2.242-252, 242-252. SJR (Scopus):0.258 Q3 (Scopus) Линк	1.000	100.00
14	Atanassov, K. Three versions of an inequality. Notes on Number Theory and Discrete Mathematics, 31, 3, Prof. Marin Drinov Academic Publishing House, 2025, DOI:10.7546/nntdm.2025.31.3.639-645, 639-645. JCR-IF (Web of Science):0.6 Q3 (Web of Science) Линк	1.000	100.00
15	Atanassov, K, Vassilev, P., Atanassova, V. Geometrical interpretations of interval-valued intuitionistic fuzzy sets: reconsiderations and new results. Mathematics, 13, 12, MDPI, 2025, DOI:10.3390/math13121967, 1967. JCR-IF (Web of Science):2.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
16	Atanassova, V., Vassilev, P., Umlenski, I., Andreev, N., Atanassov, K. A Mathematical Model of a Fair Blood Allocation Framework for the Transfusion Haematology System of Bulgaria. Mathematics, 13, 7, MDPI, 2025, DOI:10.3390/math13071062, 1062. SJR (Scopus):0.498, JCR-IF (Web of Science):2.3 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	80.00
17	Beleva E., Diukendjjeva A, Pajeva, I., Tsakovska, I. Identification of Compounds With Potential Dual Inhibitory Activity Drug Efflux Pumps in Resistant Cancer Cells and Bacteria: Protocol for a Systematic Review.. Jmir Research Protocols, 2025, JCR-IF (Web of Science):1.5 Q3 (Web of Science) Линк	1.000	100.00
18	Borisova, B., Apostolova, S., Georgieva, I., Ivanova, M., Krastev, R., Tzonev, a R., Andreeva, T. Controlling fibrinogen adsorption on polyelectrolyte multilayer films by modifying self-assembly conditions. Colloids and Surfaces B: Biointerfaces, 254, Elsevier B.V., 2025, DOI:10.1016/j.colsurfb.2025.114821, 114821. SJR (Scopus):0.978, JCR-IF (Web of Science):5.6 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	71.43
19	Dimitrov , S. I., Lazarova, M. D. On the distribution of ap^2 modulo one over primes of the form $[n^c]$. Ramanujan J., 68, 3, Springer Nature, 2025, ISSN:1382-4090 (print), 1572-9303 (online), DOI:https://doi.org/10.1007/s11139-025-01210-7, SJR (Scopus):0.67, JCR-IF (Web of Science):0.7 Q2 (Web of Science) Линк	1.000	50.00
20	Dimitrov , S. I., Lazarova, M. D. On the distribution of ap^4 modulo one over a thin set of primes. Ramanujan J., 68, 2, Springer Nature, 2025, ISSN:1382-4090 (print), 1572-9303 (online), DOI:https://doi.org/10.1007/s11139-025-01195-3, JCR-IF (Web of Science):0.7 Q2 (Web of Science) Линк	1.000	50.00
21	Dimitrov , S. I. Barban--Davenport--Halberstam type theorems for exponential sums and Piatetski-Shapiro primes. Results in Mathematics, 80, 3, Springer Nature, 2025, ISSN:1422-6383 (print), 1420-9012 (online), DOI:https://doi.org/10.1007/s00025-025-02403-8, 87. SJR (Scopus):0.689, JCR-IF (Web of Science):1.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
22	Dimitrov , S. I. Consecutive square-free values for some polynomials. Moscow Mathematical Journal, 25, 4, 2025, ISSN:1609-3321 (print), 1609-4514 (online), DOI:https://doi.org/10.17323/1609-4514-2025-25-4-495-509, 495-509. JCR-IF (Web of Science):0.5 Q1, не оглавява ранглистата (Scopus) Линк	1.000	100.00
23	Dimitrov , S. I. Cube-free values of $[n^c \tan^\theta (\log n)]$. Mathematical Analysis, Optimization, Approximation and Applications. Ser. Comput. Oper. Res., 12, World Scientific, 2025, ISSN:1793-7973, DOI:https://doi.org/10.1142/9789811293009_0010, 217-226 Друго (ZentralBlatt) Линк	1.000	100.00
24	Dimitrov , S. I. Generalizations of amicable numbers. Journal of Integer Sequences, 28, 4, University of Waterloo, 2025, ISSN:1530-7638, 25.4.2. SJR (Scopus):0.351 Q3 (Scopus) Линк	1.000	100.00
25	Dimitrov , S. I. On ψ -amicable numbers and their generalizations. Notes on Number Theory and Discrete Mathematics, 31, 4, Prof. Marin Drinov Academic Publishing House, 2025, ISSN:1310-5132 (print), 2367-8275 (online), DOI:https://doi.org/10.7546/nntdm.2025.31.4.768-775, 768-775. JCR-IF (Web of Science):0.6 Q3 (Web of Science) Линк	1.000	100.00
26	Dimitrov , S. I. The Bombieri--Vinogradov theorem for exponential sums over primes. Notes on Number Theory and Discrete Mathematics, 31, 3, 2025, ISSN:1310-5132 (print), 2367-8275 (online), DOI:https://doi.org/10.7546/nntdm.2025.31.3.481-493, 481-493. JCR-IF (Web of Science):0.6 Q3 (Web of Science) Линк	1.000	100.00
27	Dimitrov , S. I. The Bombieri--Vinogradov theorem for primes of the form $p=x^2+y^2+1$. Mediterranean Journal of Mathematics, 22, 1, Springer Nature, 2025, ISSN:1660-5446 (print), 1660-5454 (online), DOI:https://doi.org/10.1007/s00009-024-02781-3, 9. SJR (Scopus):0.677, JCR-IF (Web of Science):1.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
28	Dobrev D., Neycheva T. Intuitive Approach to Active Digital Filter Design. Part VI: The Art and Magic of Active DSP. XXXIV International Scientific Conference Electronics (ET), IEEE, 2025, ISBN:979-835038064-4, DOI:10.1109/ET66806.2025.11204158, 1-6 Без JCR или SJR – индексиран в WoS или Scopus (Scopus) Линк	1.000	100.00
29	Dobrev D, Neycheva T, Krasteva V, Jekova I. Design of High-Pass and Low-Pass Active Inverse Filters to Compensate for Distortions in RC-Filtered Electrocardiograms. Technologies, 13, 4, MDPI, 2025, ISSN:2227-7080,	1.000	100.00

	DOI:10.3390/technologies13040159, 159-28 pages. JCR-IF (Web of Science):3.6 Q1, не оглавява ранглистата (Web of Science) Линк		
30	Georgieva I., Apostolova S., Vukova T., Kostadinov K., Tzoneva R. Structural Changes in Membrane Dynamics under the Action of Miltefosine. DISCOVERY MEDICINE, 37, 194, 2025, 535-541. JCR-IF (Web of Science):2.1 Q3 (Web of Science) Линк	1.000	80.00
31	Kostadinova, A., Gaydarska, E., Topouzova-Hristova, T., Benkova, D., Staneva, G., Krumova, E., Hazarosova, R., Marinov, M., Tsanova, A., Jordanova, A., Grabchev, I.. Cellular Entry, Cytotoxicity, and Antifungal Activity of Newly Synthesized Dendrimers. Applied sciences, 15, 14, MDPI, 2025, ISSN:2076-3417, DOI:10.3390/app15147764, 7764. SJR (Scopus):0.521, JCR-IF (Web of Science):2.5 Q2 (Web of Science) Линк	1.000	36.36
32	Krasteva V, Stoyanov T, Jekova I. Implementing Deep Neural Networks on ARM-Based Microcontrollers: Application for Ventricular Fibrillation Detection. Applied Sciences, 15, 4, MDPI, 2025, ISSN:2076-3417, DOI:10.3390/app15041965, 1965-pp. 1-29. JCR-IF (Web of Science):2.5 Q2 (Web of Science) Линк	1.000	100.00
33	Krasteva V, Stoyanov T, Naydenov S, Schmid R, Jekova I. Detection of Atrial Fibrillation in Holter ECG Recordings by ECHOView Images: A Deep Transfer Learning Study. Diagnostics, 15, 7, MDPI, 2025, ISSN:2075-4418, DOI:10.3390/diagnostics15070865, 865. JCR-IF (Web of Science):3.3 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	60.00
34	Lazov, B., Popchev, D., Doneva, D. D., Yazadjiev, S. 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, 1, 2025, DOI:10.1088/1742-6596/3002/1/012004, SJR (Scopus):0.187 SJR, непопадащ в Q категория (Scopus) Линк	1.000	25.00
35	Lazov, B. A deep reinforcement learning trader without offline training. Applied Soft Computing, 185, 2025, DOI:10.1016/j.asoc.2025.113881, SJR (Scopus):1.511 Q1, не оглавява ранглистата (Scopus) Линк	1.000	100.00
36	Mancheva, K., Angelova, M., Kosev, A., Angelova, S. Assessing the Effects of TMS Intensities and Muscle Conditions on the Evoked Responses of the First Dorsal Interosseous Muscle Using Statistical Methods and InterCriteria Analysis. Applied Sciences, 15, 5236, MDPI, 2025, SJR (Scopus):0.52, JCR-IF (Web of Science):2.5 Q2 (Web of Science) Линк	1.000	100.00
37	Mancheva, K., Atanasov, G.. Pathogens of European catfish <i>Silurus glanis</i> (L., 1758): a review within the One Health approach. Acta Microbiologica Hellenica, 70, 4, mdpi, 2025, ISSN:2813-9054, DOI:https://doi.org/10.3390/amh70040047, 47-70. SJR (Scopus):0.105 Q4 (Scopus) Линк	1.000	50.00
38	Matveev M, Dotsinsky I, Mudrov N. Algorithm and Device for Testing Digital Electrocardiographs. 2025 International Conference on Computing in Natural Sciences, Biomedicine and Engineering (COMCONF), IEEE, 2025, DOI:10.1109/comconf65926.2025.00021, 115-119 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	33.33
39	Neycheva T., Dobrev D. Intuitive Approach to Active Digital Filter Design. Part V: Principle of Active All-Pass Filters. XXXIV International Scientific Conference Electronics (ET), IEEE, 2025, ISBN:979-835038064-4, DOI:10.1109/ET66806.2025.11204151, 1-6 Без JCR или SJR – индексирани в WoS или Scopus (Scopus) Линк	1.000	100.00
40	Popova A.V, Stefanov M.A., Tsonev T., Velikova V., Velitchkova M. Differential Photosynthetic Response of Tomato Plants—Ailsa Craig and Carotenoid Mutant tangerine—To Low Light Intensity and Low Temperature Treatment. Crops, 5, 77, MDPI, 2025, DOI:10.3390/crops5060077, 1-12. SJR (Scopus):0.394, JCR-IF (Web of Science):1.9 Q2 (Web of Science) Линк	1.000	60.00
41	Rashkov G., Stefanov M., Borisova P., Dobrikova A., Apostolova E. The Role of the Organization of Light-Harvesting Complex II in the Drought Sensitivity of <i>Pisum sativum</i> L.. International Journal of Molecular Sciences, 26, 22, MDPI, 2025, DOI:doi.10.3390/ijms262211078, 11078. SJR (Scopus):1.273, JCR-IF (Web of Science):4.9 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
42	Rashkov G., Stefanov M., Misra A.N., Apostolova E.L. The Role of Light-Harvesting Complex II Organization in the Efficiency of Light-Dependent Reactions in the Photosynthetic Apparatus of <i>Pisum sativum</i> L.. Plants, 14, 12, MDPI, 2025, ISSN:2223-7747, DOI:10.3390/plants14121846, SJR (Scopus):0.888, JCR-IF (Web of Science):4.1 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	75.00
43	Ribagin, S., E. Szmids, J. Kacprzyk. Generalized Net Model of Rehabilitation Algorithm for Patients with Osteoarthritis. Lecture Notes in Networks and Systems, Springer, 2025, DOI:https://doi.org/10.1007/978-3-031-99178-3_19, 202-210. SJR (Scopus):0.166 Q4 (Scopus) Линк	1.000	33.33
44	Ribagin, S., Stavreva, I.. InterCriteria Analysis of the Influence of the Different Sports Activities on the Physical and Emotional Status of University Students. Lecture Notes in Networks and Systems, 1550 LNNS, Springer, 2025, DOI:DOI: 10.1007/978-3-031-99178-3_18, 190-201. SJR (Scopus):0.166 Q4 (Scopus) Линк	1.000	50.00
45	Roeva, O., Chorukova E., Kabaivanova, L.. Advanced Mathematical Modeling of Hydrogen and Methane Production in a Two-Stage Anaerobic Co-Digestion System. Mathematics, 13, 10, MDPI, 2025, DOI:https://doi.org/10.3390/math13101601, 1-20. SJR (Scopus):0.498, JCR-IF (Web of Science):2.2 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	33.33

46	Roeva, O., Slavov, T., Krlev, J., Markovski, A. Crow Search Algorithm-Based Optimization of Feedforward/Feedback Controller for Fed-Batch Cultivation Process Control. 4th Mediterranean Conference on Embedded Computing Meco 2025, 29, 4, 2025, DOI:DOI: 10.1109/MECO66322.2025.11049086, 1-5 Без JCR или SJR – индексиран в WoS или Scopus (Scopus) Линк	1.000	25.00
47	Semkova, S., Deneva, R., Antov, G., Ivanova, D., Nikolova, B. Alkali Lignin-Based Biopolymer Formulations for Electro-Assisted Drug Delivery of Natural Antioxidants in Breast Cancer Cells—A Preliminary Study. International Journal of Molecular Sciences, 26, 15, MDPI, 2025, ISSN:16616596, DOI:10.3390/ijms26157481, 7481. JCR-IF (Web of Science):4.9 Q1, не оглавява ранглистата Линк	1.000	60.00
48	Staneva, G., Yordanova, V., Danailova, A., Marinovska, A.-M., Dér, A., Taneva, S.G. Amyloid β peptide modifies membrane architecture and surface electrostatic properties of human red blood cells. International Journal of Molecular Sciences, 26, 23, Multidisciplinary Digital Publishing Institute (MDPI), 2025, ISSN:14220067, DOI:https://doi.org/10.3390/ijms262311361, 11361. SJR (Scopus):1.273, JCR-IF (Web of Science):4.9 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	66.67
49	Stoyanova, T., Topalova, L., Kyurkchiev, S., Komsa-Penkova, R., Todinova, S., Altankov, G. Selective Paracrine Modulation of Stromal Cells: Wharton's JellyMSC Secretome Enhances Adipose-Derived MSC FunctionalityWhile Maintaining Dermal Fibroblast Quiescence. Int. J. Mol. Sci., 26, 20, MDPI, 2025, DOI:10.3390/ijms262010095, 10095. SJR (Scopus):9.2 Q1, не оглавява ранглистата (Scopus) Линк	1.000	50.00
50	Stratiev, D., Stratiev, D., Hadjiivanov, K., Atanassov, K. Generalized net model of the crude oil selection process in an oil refinery. Comptes rendus de l'Académie bulgare des Sciences, 78, 12, Prof. Marin Drinov Academic Publishing House, 2025, ISSN:1310-1331, DOI:10.7546/CRABS.2025.12.15, 1871-1878. JCR-IF (Web of Science):0.3 Q3 (Scopus) Линк	1.000	75.00
51	Stratiev, D., Dinkov, R., Shiskova, I., Nedelchev, A., Kolev, I., Argirov, G., Sotirov, S., Sotirova, E., Bureva, V., Atanassov, K., Yordanov, D. Feed Variability Effect on Performance of a Commercial Residue Hydrocracker. Processes, 13, 11, MDPI, 2025, DOI:10.3390/pr13113486, 3486. SJR (Scopus):0.554, JCR-IF (Web of Science):2.8 Q2 (Scopus) Линк	1.000	18.18
52	Stratiev, D., Nikolova, R., Veli, A., Shiskova, I., Toteva, V., Georgieva, G.. Mitigation of Asphaltene Deposit Formation via Chemical Additives: A Review. Processes, 13, 1, MDPI, 2025, DOI:10.3390/pr13010141, 141. SJR (Scopus):0.554, JCR-IF (Web of Science):2.8 Q2 (Scopus) Линк	1.000	16.67
53	Stratiev, D., Shiskova, I., Georgiev, G., Dinkov, R., Nedelchev, A., Nikolova, R., Veli, A., Bureva, V., Atanassov, K., van den Berg, F., Yordanov, D., Toteva, V.. The Incompatibility Pitfall in Refining Opportunity Crude Oils. Processes, 13, 2, MDPI, 2025, DOI:DOI: 10.3390/pr13020593, 593. SJR (Scopus):0.554, JCR-IF (Web of Science):2.8 Q2 (Scopus) Линк	1.000	16.67
54	Stratiev, D. Catalytic Cracking of Non-Hydrotreated, Hydrotreated and Sulfuric Acid-Treated Vacuum Gas Oils. Processes, 13, 5, MDPI, 2025, DOI:10.3390/pr13051351, 1351. SJR (Scopus):0.554, JCR-IF (Web of Science):2.8 Q2 (Scopus) Линк	1.000	100.00
55	Stratiev, D. Evaluation of Feedstock Characteristics Determined by Different Methods and Their Relationships to the Crackability of Petroleum, Vegetable, Biomass, and Waste-Derived Oils Used as Feedstocks for Fluid Catalytic Cracking: A Systematic Review. Processes, 13, 7, MDPI, 2025, DOI:10.3390/pr13072169, 2169. SJR (Scopus):0.554, JCR-IF (Web of Science):2.8 Q2 (Scopus) Линк	1.000	100.00
56	Stratiev, D. Hydrocracking of Various Vacuum Residues. Fuels, 6, 2, MDPI, 2025, DOI:10.3390/fuels6020035, 35. JCR-IF (Web of Science):2.8 Q3 (Web of Science) Линк	1.000	100.00
57	Stratiev, D. INTERCRITERIA AND REGRESSION ANALYSES TO INVESTIGATE THE DEPENDENCE OF CATALYTIC CRACKING FEED CONVERSION AND PRODUCT SELECTIVITY ON FEED CHARACTERIZATION. COMP. REND. ACADEMIE BULG. SCI., 78, 7, Prof. Marin Drinov Academic Publishing House, 2025, DOI:10.7546/CRABS.2025.07.05, 991-999. SJR (Scopus):0.154, JCR-IF (Web of Science):0.3 Q3 (Scopus) Линк	1.000	100.00
58	Stratiev, D. Lessons Learned from 10 Years H-Oil Exploitation. Journal of Chemical Engineering and Renewable Fuels, 1, 1, 2025, DOI:10.62762/JCERF.2025.759076, 15-21 Друго Линк	1.000	100.00
59	Stratiev, D. Ten Years of Industrial Operation of H-Oil Hydrocracker Unit: A Summary. Chemistry and Technology of Fuels and Oils, 16, 4, 2025, DOI:10.1007/s10553-025-01930-y, 873-879. SJR (Scopus):0.197, JCR-IF (Web of Science):0.7 Q3 (Web of Science) Линк	1.000	100.00
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II. E 1.1 а:
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№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Andreeva, T. D., Athanasopulu, K., Lorenz, A., Jung, O., Barbeck, M., Krastev, R. Cellular responses to hydrophobic polyelectrolyte/wax coatings for biomedical use. ACS Omega, 10, 48, ACS, 2025, DOI:10.1021/acsomega.5c06604, 58577-58587. JCR-IF (Web of Science):4.3 Q1, не оглавява ранглистата (Scopus) Линк	1.000	16.67
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3	Angelova, M., Alov, P., Tsakovska, I., Jereva, D., Lessigiarska, I., Atanassov, K., Pajeva, I., Pencheva, T. Pairwise Performance Comparison of Docking Scoring Functions: Computational Approach Using InterCriteria Analysis. Molecules, 30, 13, MDPI, 2025, DOI:10.3390/molecules30132777, 2777. SJR (Scopus):0.865, JCR-IF (Web of Science):4.6 Q1, не оглавява ранглистата (Scopus) Линк	1.000	100.00
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Коригиран брой: 108.000