# XX a: Всички публикации - публикувани

- **Звено: ( ИОХЦФ ) Институт по органична химия с център по фитохимия**
- **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**: 2019 ÷ 2019
- **Тип записи**: Всички записи

| № | Публикация | Коригиращ Коефициент | Процент автори от звеното |
|---|---|---|---|
| 1 | **Aliosman, M.**, **Angelov, I.**, **Mitrev, Y.**, Iliev, I., Durmush, M., **Mantareva, V.**. Novel Zn (II) phthalocyanine with tyrosine moieties for photodynamic therapy: Synthesis and comparative study of light-associated properties. POLYHEDRON, 162, Elsevier, 2019, ISSN:0277-5387, DOI:https://doi.org/10.1016/j.poly.2019.01.029, 121-128. SJR (Scopus):0.426, JCR-IF (Web of Science):2.284 **Q2 (Web of Science)** Линк | 1.000 | 66.67 |
| 2 | **Anastassova, N. O.**, **Yancheva, D.**, **Argirova, M. A.**, Hadjimitova V. A., Hristova-Avakumova, N. G.. In vitro assesment of antioidant activity of new benzimidazole-2-thione hydrazone derivatives and DFT study of their mechanism of action. Bulg. Chem. Commun., 51, special issue A, 2019, 186-192. SJR (Scopus):0.14 **Q4 (Scopus)** Линк | 1.000 | 60.00 |
| 3 | **Anastassova, N.**, **Argirova, M.**, **Yancheva, D.**, Aluani D., Tzankova, V., Hristova-Avakumova, N., Hadjimitova, V.. In Vitro Assessment of the Neuroprotective and Antioxidant Properties of New Benzimidazole Derivatives as Potential Drug Candidates for the Treatment of Parkinson's Disease. MDPI Proceedings, 22, 1, MDPI AG, 2019, ISSN:2504-3900, 54-2 pp. **Международно академично издателство (Web of Science)** Линк | 1.000 | 42.86 |
| 4 | **Angelova, S.**, Paskaleva, V., Kochev, N., **Antonov, L.**. DFT study of hydrazone-based molecular switches: the effect of different stators on the on/off state distribution. Molecular Physics, Taylor&Francis, 2019, ISSN:1362-3028 (web), DOI:10.1080/00268976.2018.1548717, 1604-1612. JCR-IF (Web of Science):1.704 **Q2 (Scopus)** Линк | 1.000 | 50.00 |
| 5 | **Angelova, S.**. Complexation of IA and IIA group metal ions by N-phenylaza-15-crown-5 containing Schiff bases: a DFT study. Inorganica Chimica Acta, 487, ELSEVIER SCIENCE SA, 2019, ISSN:0020-1693, DOI:10.1016/j.ica.2018.12.041, 316-321. ISI IF:2.264 **Q2 (Web of Science)** Линк | 1.000 | 100.00 |
| 6 | **Antonov, L.**. Tautomerism in Azo and Azomethyne Dyes: When and If Theory Meets Experiment. Molecules, 24, 12, MDPI, 2019, DOI:10.3390/molecules24122252, 2251-1-2251-14. JCR-IF (Web of Science):3.06 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 0.00 |
| 7 | **Bankova, V.**, Bertelli, D., Borba, R., Conti, B. J., da Silva Cunha, I. B., Danert, C., Eberlin, M. N., Falcão, S. I., Isla, M. I., Moreno, M. I. N., Papotti, G., **Popova, M.**, Santiago, K. B., Salas, A., Sawaya, A. C. H. F., Schwab, N. V., Sforcin, J. M., Simone-Finstrom, M., Spivak, M., **Trusheva, B.**, Vilas-Boas, M., Wilson, M., Zampini, C.. Standard methods for Apis mellifera propolis research. Journal of Apicultural Research, 58, 2, Taylor & Francis, 2019, DOI:10.1080/00218839.2016.1222661, 1-49. JCR-IF (Web of Science):1.752 **Q2 (Web of Science)** Линк | 1.000 | 13.04 |
| 8 | **Danova, K.**, Markovska, Y., Aneva, I.. Physiological factors affecting polyphenolics production of in vitro cultivated Balkan endemic Sideritis scardica. Bulgarian Chemical Communications, 51, Special Issue A, 2019, 113-118. SJR (Scopus):0.14 **Q4 (Scopus)** Линк | 1.000 | 0.00 |
| 9 | **Danova, K.**, Motyka, V., Dobrev, P.. Effects of in vitro morphogenesis and developmental patterns of Artemisia alba Tura on polyphenolics production and endogenous stress hormones. Proceedings book of the 11TH "SEMINAR OF ECOLOGY – 2018" with international participation, Institute of Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences,, 2019, ISBN:978-954-9746-45-7, 109-111 **Национално академично издателство (Друга база (напишете името й в "Забележката"))** | 1.000 | 33.33 |
| 10 | **Denev P.**, Čiž M., **Kratchanova M.**, Blazheva D.. Black chokeberry (Aronia melanocarpa) polyphenols reveal different antioxidant, antimicrobial and neutrophil-modulating activities. Food Chemistry, 284, Elsevier, 2019, 108-117. SJR (Scopus):1.768, JCR-IF (Web of Science):5.399 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 50.00 |

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| 11 | **Denev, P.**, **Klisurova, D.**, **Teneva, D.**, **Ognyanov, M.**, **Georgiev, Y.**, **Momchilova, S.**, **Kancheva, V.D.**. Effect of gamma-irradiation on the chemical composition and antioxidant activity of dried black chokeberry (Aronia melanocarpa) fruits. Bulgarian Chemical Communications, 51, A, Bulgarian Academy of Sciences, Union of Chemists in Bulgaria, 2019, ISSN:0324-1130, 270-275. SJR (Scopus):0.137 **Q4 (Scopus)** Линк | 1.000 | 100.00 |
| 12 | **Denev, P.**, Todorova, V., **Ognyanov, M.**, **Georgiev, Y.**, **Yanakieva, I.**, Tringovska, I., Grozeva, S., Kostova, D.. Phytochemical composition and antioxidant activity of 63 Balkan pepper (Capsicum annuum L.) accessions. Journal of Food Measurement and Characterization, 13, 4, Springer Nature, 2019, ISSN:2193-4126, DOI:https://doi.org/10.1007/s11694-019-00171-y, 2510-2520. SJR (Scopus):0.421, JCR-IF (Web of Science):1.415 **Q2 (Web of Science)** Линк | 1.000 | 50.00 |
| 13 | **Deneva, V.**, **Antonov, L.**. Attaching tweezers like ionophore to a proton crane: theoretical design of new tautomeric sensors. Molecular Physics, 13, Taylor & Francis, 2019, ISSN:13623028, DOI:10.1080/00268976.2018.1562127, 1613-1620. JCR-IF (Web of Science):1.704 **Q2 (Scopus)** Линк | 1.000 | 100.00 |
| 14 | **Deneva, V.**, **Dobrikov, G.**, Crochet, A., **Nedeltcheva, D.**, Fromm, K.M., **Antonov, L**. Tautomerism as primary signaling mechanism in metal sensing: the case of amide group. Beilstein Journal of Organic Chemistry, 15, Beilstein, 2019, DOI:10.3762/bjoc.15.185, 1898-1906. JCR-IF (Web of Science):2.595 **Q2 (Scopus)** Линк | 1.000 | 66.67 |
| 15 | **Deneva, V.**, Lycka, A., **Hristova, S.**, Crochet, A., Fromm, K. M., **Antonov, L.**. Tautomerism in azo dyes: Border cases of azo and hydrazo tautomers as possible NMR reference compounds. Dyes and Pigments, 165, Elsevier BV, 2019, ISSN:01437208, DOI:10.1016/j.dyepig.2019.02.015, 157-163. SJR (Scopus):0.82, JCR-IF (Web of Science):3.767 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 50.00 |
| 16 | **Dikova, K.**, **Kostova, K.**, **Simova, S.**, Linden, A., Chimov, A., **Dimitrov, V.**. Synthesis and crystal structures of chiral ferrocene and ruthenocene substituted aminomethylnaphthols obtained through Betti-condensation. Polyhedron, 165, Elsevier, 2019, ISSN:0277-5387, DOI:10.1016/j.poly.2019.03.019, 177-187. SJR:0.43, ISI IF:2.067 **Q2 (Web of Science)** Линк | 1.000 | 0.00 |
| 17 | **Dolashki, A.**, **Dolashka, P**, Stenzl, A, Stevanovic, S.,, Devreesse, B, Aicher, WK, **Velkova, L**, Voelter, W. Antitumor activity of Helix hemocyanin against bladder carcinoma permanent cell lines. Biotechnology & Biotechnological Equipment, 33, 2019, 20-32. SJR (Scopus):0.1 **Q3 (Scopus)** Линк | 1.000 | 37.50 |
| 18 | **Dolashki, A**, **Velkova, L**, Voelter, W, **Dolashka, P**. Structural and conformational stability of hemocyanin from the garden snail Cornu aspersum. Zeitschrift für Naturforschung - Section C Journal of Biosciences, 74, (5-6), 2019, 113-123. ISI IF:0.95 **Q3 (Web of Science)** Линк | 1.000 | 75.00 |
| 19 | **Doncheva, T.**, **Kostova, N.**, Vutov, V., Aneva, I., **Philipov, S.**. Comparative study of the alkaloid composition in some Bulgarian species of genus hypecoum. Comptes rendus de l'Academie bulgare des Sciences, 72, 6, 2019, DOI:10.7546/CRABS.2019.06.04, 727-731. SJR (Scopus):0.205 **Q2 (Scopus)** Линк | 1.000 | 60.00 |
| 20 | **Guncheva M.**, Todinova S., Uzunova V, **Idakieva K.**, **Raynova Y**, Ossowicz P, Janus R., Tzoneva R.. Destabilization of β-Hemocyanin from Helix pomatia in Presence of Choline Amino Acids Results in Improved Cell Specificity and Cytotoxicity against Human Breast Cancer. Chemistry Select, 4, Wiley-VCH Verlag GmbH & Co., 2019, ISSN:2365-6549, DOI:0.1002/slct.201902464, 11460-11466. SJR (Scopus):0.45, JCR-IF (Web of Science):1.716 **Q2 (Scopus)** Линк | 1.000 | 37.50 |
| 21 | **Guncheva M.**. Ionic Liquids for Anticancer Application. Encyclopedia of Ionic Liquids, Springer, Singapore, 2019,, 2019, ISSN:ISSN:978-981-10-6739-6 **Международно академично издателство (Друга база (напишете името й в "Забележката"))** Линк | 1.000 | 100.00 |
| 22 | **Guncheva, M.**, Ossowicz P., Janus, E., Todinova, S., **Yancheva, D.**. Elucidation of the effect of some cholinium amino acid ionic liquids on the thermal and the conformational stability of insulin. Journal of Molecular Liquids, 283, Elsevier, 2019, ISSN:0167-7322, DOI:10.1016/j.molliq.2019.03.074, 257-262. JCR-IF (Web of Science):4.513 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 40.00 |
| 23 | **Guncheva, M.**, Todinova, S., **Yancheva, D.**, **Raynova Y.**, **Idakieva I.**. Thermal stability and secondary structure of feruloylated Rapana thomasiana hemocyanin. Journal of Thermal Analysis and Calorimetry, 138, 4, Springer, 2019, ISSN:1388-6150, DOI:https://doi.org/10.1007/s10973-019-08373-8, 2715-2720. JCR-IF (Web of Science):2.209 **Q2 (Web of Science)** Линк | 1.000 | 80.00 |
| 24 | **Guncheva, M.**. Ionic Liquids with Herbicidal Activities. Encyclopedia of Ionic Liquids, Springer, Singapore, 2019, ISSN:978-981-10-6739-6, DOI:10.1007/978-981-10-6739-6 **Международно академично издателство (Друга база (напишете името й в "Забележката"))** Линк | 1.000 | 100.00 |
| 25 | **Hristova, S.**, Kamounah, F.S., Crochet, A., Hansen, P.E., Fromm, K.M., **Nedeltcheva, D.**, **Antonov, L.**. Isomerization and aggregation of 2-(2-(2-hydroxy-4-nitrophenyl) hydrazono)-1-phenylbutane-1,3-dione: Recent evidences from theory and experiment. Journal of Molecular Liquids, 283, Elsevier, 2019, DOI:10.1016/j.molliq.2019.03.073, 242-248. SJR (Scopus):0.862, JCR-IF (Web of Science):4.561 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 42.86 |
| 26 | **Ivanova, R.**, **Issa, G.**, **Dimitrov, M.**, Henych, J., Kovacheva, D., **Tsoncheva, T.**. Novel nanostructured mesoporous materials based on CeO2: preparation, characterization and application as catalysts for total oxidation of ethyl acetate. Proc. 8th Serbian-Croatian-Slovenian Symposium on Zeolites, Proc. 8th Serbian-Croatian-Slovenian Symposium on Zeolites, 2019, 21-24 **Международно неакадемично издателство** Линк | 1.000 | 66.67 |

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| 27 | **Ivanova, R.**, **Tsoncheva, T.**. Total oxidation of ethyl acetate on nanostructured manganese-cerium oxide catalysts supported on mesoporous silica. 49, Special issue H, Bulgarian Chemical Communications, 2019, ISSN:08619808, 176-182. SJR (Scopus):0.156, JCR-IF (Web of Science):0.238 **Q4 (Scopus)** Линк | 1.000 | 100.00 |
| 28 | **Klisurova, D.**, **Petrova, I.**, **Ognyanov, M.**, **Georgiev, Y.**, **Kratchanova, M.**, **Denev, P.**. Co-pigmentation of black chokeberry (Aronia melanocarpa) anthocyanins with phenolic co-pigments and herbal extracts. Food Chemistry, 279, Elsevier Ltd., 2019, DOI:https://doi.org/10.1016/j.foodchem.2018.11.125, 162-170. ISI IF:5.399 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 100.00 |
| 29 | **Kurteva, V.**, Alexandrova, M.. Constrained 1-phenylethyl amine analogues as chiral auxiliaries in stereoselective trans-β-lactam formation via Staudinger cycloaddition. Journal of Heterocyclic Chemistry, 56, 3, Wiley, 2019, ISSN:1943-5193, DOI:https://doi.org/10.1002/jhet.3471, 930-937. ISI IF:1.141 **Q3 (Web of Science)** Линк | 1.000 | 50.00 |
| 30 | **Kurteva, V.**, Shivachev, B., Nikolova, R.. Spontaneous conversion of O-tosylates of 2-(piperazin-1-yl)ethanols into chlorides during classical tosylation procedure. Royal Society Open Science, 6, RSC Publishing, 2019, ISSN:2054-5703, DOI:http://dx.doi.org/10.1098/rsos.181840, No. 181840-12 pp.. JCR-IF (Web of Science):2.504 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 33.33 |
| 31 | **Kurteva, V.**. Chiral amine induced enantioselectivity in trans-β-lactam formation via Staudinger cycloaddition. Asian Journal of Biomedical and Pharmaceutical Sciences, 9, Allied Academies, 2019, ISSN:2249-622X, DOI:10.4066/2249-622X-C2-019, 47-47 **Друго** Линк | 1.000 | 100.00 |
| 32 | **Mantareva, V.**, Cem Gol, Kussovski, V., Durmush, M., **Angelov, I.**. Impact of water-soluble zwitterionic Zn(II) phthalocyanines against pathogenic bacteria. Z. Naturforsch. C, 74, 7-8, De Gruyter, 2019, ISSN:(Online) 1865-7125, (Print) 0939-5075, DOI:10.1515/znc-2018-0203, 183-191. SJR (Scopus):0.246, JCR-IF (Web of Science):1 **Q3 (Scopus)** Линк | 1.000 | 40.00 |
| 33 | **Marinov, S.**, **Stefanova, M.**, Czech, J., Carleer, J, Yperman, J. Lignocellulosic biomas main components study through pyrolysis: Non-condensable volatile organic compounds. Journal of Chemical Technology and Metallurgy, 54, 6, 2019, ISSN:1314-7471, 1141-1145. SJR (Scopus):0.259 **Q2 (Scopus)** Линк | 1.000 | 40.00 |
| 34 | **Marinov, S.**, **Stefanova, M.**, Milakovaska, Z., Bechtel, A. A Thorough Study for PAHs in Dump Materials from Open-pit Lignite Mining, Maritsa Iztok Basin, Bulgaria. IOP Conf.Series:Earth and Environmental Sciences, 362, 012018, IOP Publishing, 2019, DOI:10.1088/1755-1315/362/1/012018, 1-5 **Друго (Scopus)** Линк | 1.000 | 50.00 |
| 35 | **Marinov, S.**, **Stefanova, M.**, Milakovska, Z., Bechtel, A., **Kosateva, A**. Potential organic pollutants in the region of Maritsa Iztok energy complex, Bulgaria: review on own data,. Proc. (Eds. Z.Milakovska, M.Stefanova), Workshop, Org. matter transf. in M.Iztok dump mater. view by geochem. proxies, Sofia, Bulgaria, June 25-28, 2019, 2019, ISBN:978-619-91305-0-6., 26-27 **Друго** | 1.000 | 60.00 |
| 36 | **Marinova, M.**, Tores-Werlé, M., Taupier, G., Maisse-Francois, A., Achard, T., Boeglin, A., Dorkenoo, K., Bellemin-Laponnaz, S.. Chiral Self-Sorting Process with Ditopic Ligands: Alternate or Block Metallopolymer Assembly as a Function of the Metal Ion. ACS Omega, 4, 2, American Chemical Society, 2019, ISSN:24701343, DOI:10.1021/acsomega.8b03484, 2676-2683. SJR (Scopus):0.75, JCR-IF (Web of Science):2.584 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 12.50 |
| 37 | **Markova, N. V.**, **Rogojerov, M. I.**, Angelova, V. T., **Vasilev, N. G.**. Experimental and theoretical conformational studies of hydrazine derivatives bearing a chromene scaffold. Journal of Molecular Structure, 1198, Elsevier, 2019, DOI:https://doi.org/10.1016/j.molstruc.2019.126880, SJR (Scopus):0.434, JCR-IF (Web of Science):2.12 **Q3 (Web of Science)** Линк | 1.000 | 75.00 |
| 38 | **Markova, N.**, **Enchev, V.**. Tautomerism of inosine in water: is it possible?. Journal of Physical Chemistry B, 123, 3, American Chemical Society, 2019, ISSN:1520-6106, DOI:10.1021/acs.jpcb.8b11316, 622-630. JCR-IF (Web of Science):3.146 **Q2 (Scopus)** Линк | 1.000 | 100.00 |
| 39 | **Momchilova, S.M.**, **Taneva, S.P.**, **Totseva, I.R.**, **Nikolova, Y.I.**, Karakirova, Y.G., Aleksieva, K.I., Mladenova, R.B., **Kancheva, V.D.**. Gamma-irradiation of nuts - EPR characterization and effects on lipids and oxidative stability.I. Hazelnuts. Bulgarian Chemical Communications, 51, A, Bulgarian Academy of Sciences, Union of Chemists in Bulgaria, 2019, ISSN:ISSN:0324-1130, 256-262. SJR (Scopus):0.137 **Q4 (Scopus)** Линк | 1.000 | 62.50 |
| 40 | **Momchilova, S.M.**, **Taneva, S.P.**, **Totseva, I.R.**, **Nikolova, Y.I.**, Karakirova, Y.G.,, Aleksieva, K.I., Mladenova, R.B., **Kancheva, V.D.**. Gamma-irradiation of nuts - EPR characterization and effects on lipids and oxidative stability.II. Peanuts. Bulgarian Chemical Communications, 51, A, Bulgarian Academy of Sciences, Union of Chemists in Bulgaria, 2019, ISSN:ISSN:0324-1130, 263-269. SJR (Scopus):0.137 **Q4 (Scopus)** Линк | 1.000 | 62.50 |
| 41 | **Popova,M.**, Mihaylova,R., Momekov,G., Momekova,D., **Lazarova, H**, **Trendafilova,I.**, Mitova,V., Koseva,N., Mihályi,J., **Shestakova,P.**, St. Petkov,P., Aleksandrov,H.A., Vayssilov,Georgi N., Konstantinov,S., Szegedi,Á.. Verapamil delivery systems on the basis of mesoporous ZSM-5/KIT-6 and ZSM-5/SBA-15 polymer nanocomposites as a potential tool to overcome MDR in cancer cells. European Journal of Pharmaceutics and Biopharmaceutics, 142, 2019, ISSN:09396411, DOI:10.1016/j.ejpb.2019.07.021, 460-472. JCR-IF (Web of Science):4.71 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 26.67 |
| 42 | **Raynova Y.**, Todinova, S., **Yancheva, D.**, **Guncheva, M.**, **Idakieva, K.**. Enhanced structural stability of oxidized Helix aspersa maxima hemocyanin. 20, Current Topics in Peptide and Protein Research, 2019, ISSN:09724524, 1-8. SJR (Scopus):0.14, JCR-IF | 1.000 | 80.00 |

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| | (Web of Science):0.4 **Q4 (Web of Science)** Линк | | |
| 43 | **Simeonov, S.**, **Lazarova, H.**, **Marinova, M.**, **Popova, M.**. Achmatowicz rearrangement enables hydrogenolysis-free gas-phase synthesis of pentane-1,2,5-triol from furfuryl alcohol. Green Chemistry, 21, 2019, DOI:10.1039/C9GC02888A, 5657-5664. JCR-IF (Web of Science):9.405 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 100.00 |
| 44 | **Simeonov, S.**, **Ravutsov, M.**, Mihovilovic, M.. Biorefinery via Achmatowicz Rearrangement: Synthesis of Pentane-1,2,5-triol from Furfuryl Alcohol. ChemSusChem, 12, 12, WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim, 2019, DOI:10.1002/cssc.201900601, 2748-2754. JCR-IF (Web of Science):7.804 **Q1 - оглавява ранглистата (Web of Science)** Линк | 1.000 | 0.00 |
| 45 | **Stefanova, M.**, **Marinov, S.**, Czech, J., Carleer, R., Yperman, J. Maritsa Iztok lignite humus matter study through AP-TPR-GC/MS. Silva Balcanica, 20 (Special Issue), 1, 2019, ISSN:1311-8706, 89-94. SJR (Scopus):0.126, JCR-IF (Web of Science):0.05 **Q4 (Scopus)** Линк | 1.000 | 40.00 |
| 46 | **Stefanova, M.**, Milakovska, Z., **Marinov, S**. Insight into organic matter secondary transformation of Maritsa Iztok lignite dumps. IMOG-2019, 2019, DOI:10.3997/2214-4609.201902764, 2 pp. **Друго** Линк | 1.000 | 66.67 |
| 47 | **Stefanova, M.**, Milakovska, Z., **Marinov, S**. Maritsa Iztok dump materials: Implications from organic geochemical data,. Proc. (Eds. Z.Milakovska, M.Stefanova), Workshop, Org. matter transf. in M.Iztok dump mater. view by geochem. proxies, Sofia, Bulgaria, June 25-28, 2019, 2019, ISBN:978-619-91305-0-6., 9-10 **Друго** | 1.000 | 66.67 |
| 48 | **Teneva D.**, Denkova-Kostova R., Goranov B., Hristova-Ivanova Y., Slavchev A., Denkova Z., Kostov G.. Chemical composition, antioxidant activity and antimicrobial activity of essential oil from Citrus aurantium L zest against some pathogenic microorganisms. Zeitschrift für Naturforschung C, 2019, ISSN:ISSN (Online) 1865-7125, ISSN (Print) 0939-5075, DOI:https://doi.org/10.1515/znc-2018-0062, 105-111. SJR (Scopus):0.246, JCR-IF (Web of Science):0.882 **Q3 (Web of Science)** Линк | 1.000 | 14.29 |
| 49 | **Trusheva, B.**, **Petkov, H.**, **Popova, M.**, Dimitrova, L., Zaharieva, M., Tsvetkova, I., Najdenski, H., **Bankova, V.**. "Green" approach to propolis extraction: Natural deep eutectic solvents.. Comptes rendus de l'Académie bulgare des Sciences, 72, 7, 2019, ISSN:1310-1331, DOI:10.7546/CRABS.2019.07.06, 897-905. SJR (Scopus):0.205, JCR-IF (Web of Science):0.321 **Q2 (Web of Science)** Линк | 1.000 | 44.44 |
| 50 | **Tsoncheva, T.**, **Issa, G.**, Genova, I., **Dimitrov, M.**, Kovacheva, D., Henych, J., Kormunda, M., Scotti, N., Tolasz, J., Štengl, V.. Structure and catalytic activity of hydrothermally obtained titanium-tin binary oxides for sustainable environment: Evaluation and control. Microporous and Mesoporous Materials, 276, Elsevier, 2019, ISSN:13871811, DOI:https://doi.org/10.1016/j.micromeso.2018.10.004, 223-231. SJR (Scopus):1.066, JCR-IF (Web of Science):4.182 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 0.00 |
| 51 | **Tsoncheva, T.**, **Issa, G.**, Mileva, A., **Ivanova, R.**, **Dimitrov, M.**, Spassova, I., Kovatcheva, D., Paneva, D., Velinov, N., Tsyntsarski, B., Petrov, N.. Copper, zinc and manganese spinel ferrites hosted in activated carbon from waste biomass as catalysts for hydrogen release from methanol. 49, BULGARIAN CHEMICAL COMMUNICATIONS, 2019, ISSN:08619808, 167-175. SJR (Scopus):0.156, JCR-IF (Web of Science):0.238 **Q4 (Web of Science)** Линк | 1.000 | 33.33 |
| 52 | **Tsoncheva, T.**, **Tsyntsarski, B.**, **Ivanova, R.**, Spassova, I., Kovacheva, D., **Issa, G.**, Paneva, D., Karashanova, D., **Dimitrov, M.**, Georgieva, B., Velinov, N., Mitov, I., **Petrov, N**. NixZn1-xFe2O4 modified activated carbons from industrial waste as catalysts for hydrogen production. Microporous and Mesoporous Materials, 285, Elsevier, 2019, ISSN:1387-1811, DOI:10.1016/j.micromeso.2019.04.051, 96-104. SJR (Scopus):1.066, JCR-IF (Web of Science):4.182 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 46.15 |
| 53 | **Tsoncheva, T.**, Spassova, I., **Ivanova, I.**, Kovacheva, D., Paneva, D., Velinov, N., **Tsyntsarski, B.**, **Petrov, N**. Valorization of coal treatment residues as a host matrix of nanosized nickel, copper and zinc ferrites. Reaction Kinetics, Mechanisms and Catalysis, 127, 2, Springer, 2019, ISSN:1878-5190, DOI:10.1007/s11144-019-01596-8, 691-703. SJR (Scopus):0.374, JCR-IF (Web of Science):1.428 **Q3 (Scopus)** Линк | 1.000 | 50.00 |
| 54 | **Tsyntsarski, B.**, **Petrov, N.**, **Georgiev, G.**, **Petrova, B.**, **Budinova, T.**, **Ivanova, R.**, **Vasileva, M.**, **Bahova, A.**, Sarbu, A., Radu, A., **Tsoncheva, T**. Novel nanostructured silica-carbon hybrid materials: preparation and application as catalyst support. 19, Nanoscience & Nanotechnology, 2019, 14-17 **Друго** | 1.000 | 81.82 |
| 55 | **Tsyntsarski, B.**, Toteva, V., **Vasileva, M.**, Banchev, I., **Georgiev, G**. Synthesis and characterization of biochar from algae. Proc. SGEM 2019 International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, Albena, Bulgaria, 30 June - 6 July 2019, 19, 4.1, International Multidisciplinary Scientific Geoconference, 2019, ISSN:1314-2704, DOI:10.5593/sgem2019/4.1/S17.062, 489-494. SJR (Scopus):0.209 **SJR, непопадащ в Q категория (Scopus)** Линк | 1.000 | 60.00 |
| 56 | **Velcheva, E**, **Stoyanov, S.**, **Stamboliyska, B.**. A theoretical investigation on the structure and vibrational spectra of phenindione carbanion. Comptes rendus de l'Académie bulgare des Sciences, 72, 5, Bulgarian Academy of Sciences, 2019, ISSN:1310–1331, DOI:10.7546/CRABS.2019.05.07, 610-616. JCR-IF (Web of Science):0.321 **Q2 (Scopus)** Линк | 1.000 | 100.00 |
| 57 | **Yancheva, D.**, Tapanov, T., **Anastasova, N.**, **Velcheva, E.**, **Stoyanov, S.**, **Stamboliyska, B.**. Pigments and organic binders in the wall paintings of chapel "St. Nikolay" in Rila Monastery Cathalicon, Bulgaria. Comptes rendus de l'Académie bulgare des Sciences, 72, 11, Bulgarian Academy of Sciences, 2019, ISSN:1310–1331, DOI:10.7546/CRABS.2019.11.03, 1468-1474. JCR-IF (Web of Science):0.321 **Q2 (Scopus)** Линк | 1.000 | 83.33 |

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| 58 | Agranovich, I., Borisova, E., Navolokin, N., Bucharskaya, A., Maslyakova, G., Shirokov, A., Abdurashitov, A., **Angelov, I.**. Phenomenon of atypical vascular effects of epinephrine and an increase of photodynamic response by nitroglycerin in rats with colon adenocarcinoma: adrenergic and nitrergic mechanisms and novel applied aspects. BIOMEDICAL OPTICS EXPRESS, 10, 8, OPTICAL SOC AMER, 2010 MASSACHUSETTS AVE NW, WASHINGTON, DC 20036 USA, 2019, ISSN:ISSN: 2156-7085, DOI:/doi.org/10.1364/BOE.10.004115, 4115-4125. SJR (Scopus):1.516, JCR-IF (Web of Science):3.91 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 7.69 |
| 59 | Agranovich, I., Khorovodov, A., Kanevsky, M., Genova, Ts., Gisbrecht, A., **Angelov, I.**, **Mantareva, V.**, Borisova, E.. Detection of stress-induced gastrointestinal lesions using Al-phythalocynanines in experimental animals. SPIE, 11047, Proceedings of SPIE - The International Society for Optical Engineering, 2019, ISSN:0277-786X, DOI:DOI: 10.1117/12.2516336, SJR (Scopus):0.234 **SJR, непопадащ в Q категория (Scopus)** Линк | 1.000 | 20.00 |
| 60 | Amer, H.M., El-Gohary, A.E., Hendawy, S.F., Hussein, M.S.,, **Danova, K.**. Improvement of growth parameters and essential oil productivity of Anthricus cerefolium L. by planting distances and fertilization treatments. Bioscience Research, 6, 2019, 561-572. SJR (Scopus):0.737 **Q4 (Scopus)** Линк | 1.000 | 0.00 |
| 61 | Aneva, I, **Trendafilova, A.**, Nikolova, M., **Todorova, M.**, Georgieva, K.A.F. Essential oil composition of the Balkan endemic Thymus longedentatus (Degen & Urum.) Ronniger. Boletin Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas, 18, 2, Universidad de Santiago de Chile, 2019, ISSN:0717 7917, 197-203. SJR (Scopus):0.2 **Q3 (Scopus)** Линк | 1.000 | 0.00 |
| 62 | Aneva, I., Zhelev, P., Kozuharova, E., **Danova, K.**, Nabavi, S.F., Behzad, S.. Genus Sideritis, section Empedoclia in southeastern Europe and Turkey – studies in ethnopharmacology and recent progress of biological activities. DARU Journal of Pharmaceutical Science, 27, 2019, DOI:https://doi.org/10.1007/s40199-019-00261-8, 407-421. JCR-IF (Web of Science):2.69 **Q2 (Scopus)** Линк | 1.000 | 0.00 |
| 63 | Angelova, V. T., **Rangelov, M.**, Todorova, N., **Dangalov, M.**, Andreeva-Gateva, P., Kondeva-Burdina, M., Karabeliov, V., Shivachev, B., Tchekalarova, J.. Discovery of novel indole-based aroylhydrazones as anticonvulsants: Pharmacophore-based design. Bioorganic Chemistry, 90, Elsevier, 2019, DOI:10.1016/j.bioorg.2019.103028, 103028-10 pp.. SJR (Scopus):0.697, JCR-IF (Web of Science):3.625 **Q1, не оглавява ранглистата** Линк | 1.000 | 22.22 |
| 64 | Angelova, V. T., Pencheva, T., **Vassilev, N.**, Simeonova, R., Momekov, G., Valcheva, V.. New indole and indazole derivatives as potential antimycobacterial agents. Medicinal Chemistry Research, 28, 2019, 485-497. SJR:0.422, ISI IF:1.607 **Q4 (Web of Science)** Линк | 1.000 | 16.67 |
| 65 | Atanasova, M., Angelov, R., **Gerginova, D.**, Zahariev, A.. 2019 − The international year of the periodic table of chemical elements. Chemistry: Bulgarian Journal of Science Education, 28, 6, Ministry of Education and Sciences of the Republic of Bugaria, 2019, ISSN:08619255, 807-816. SJR (Scopus):0.102 **Q4 (Scopus)** Линк | 1.000 | 25.00 |
| 66 | Atanassova, M., **Kurteva, V.**. Synergism in the solvent extraction of europium(III) with thenoyltrifluoroacetone and CMPO in methylimidazolium ionic liquids. Journal of Solution Chemistry, 48, 1, Springer Link, 2019, ISSN:0095-9782 (print version), 1572-8927 (electronic version), DOI:10.1007/s10953-019-00844-8, 15-30. SJR (Scopus):0.481, JCR-IF (Web of Science):1.401 **Q3 (Scopus)** Линк | 1.000 | 50.00 |
| 67 | Bogoeva V., **Rangelov, M.**, Todorova N., Lambert A., Bridot C., Yordanova A., Roos G., Grandjean C., Bouckaert J.. Binding of gold(III) porphyrin by the pro-metastatic regulatory protein human galectin-3.. Molecules, Special Issue Lectins: From Biochemical and Structural Studies to Biotechnological and Biomedical Applications, MDPI, 2019, DOI:doi: 10.3390/molecules24244561, 4561-15 pp.. SJR (Scopus):0.76 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 11.11 |
| 68 | Borisova, E., Genova, Ts., Khorovodov, A., Agranovich, I., Kanevskiy, M., Konnova, S., **Angelov, I.**, **Mantareva, V.**, Novolokin, N., Semyachkina-Glushkovskaya, O.. ALA/PpIX photodiagnosis of stress-induced gastrointestinal primary tumors and metastases in experimental animals. Proceedings SPIE, Medical Laser Applications and Laser-Tissue Interactions IX, 11079, IX, SPIE, 2019, ISSN:1605-7422, DOI:https://doi.org/10.1117/12.2526847, 1-9. SJR (Scopus):0.234 **Друго (Scopus)** Линк | 1.000 | 20.00 |
| 69 | Boshkova, N., **Tabakova, N.**, Atanassova, G., Boshkov, N.. Electrochemical Obtaining and Corrosion Behavior of Zinc-Polyaniline (Zn-PANI) Hybrid Coatings. Coatings, 9, 8, MDPI AG, 2019, ISSN:EISSN 2079-6412, DOI:https://doi.org/10.3390/coatings9080487, 487-14 pp. **Друго** Линк | 1.000 | 25.00 |
| 70 | Boycheva, S., Zgureva, D., Václavíková, M., Kalvachev,Y., **Lazarova,H.**, **Popova, M.**. Studies on non-modified and copper-modified coal ash zeolites as heterogeneous catalysts for VOCs oxidation. Journal of Hazardous Materials, 361, 2019, ISSN:0304-3894, DOI:10.1016/j.jhazmat.2018.07.020, 374-382. SJR (Scopus):1.79, JCR-IF (Web of Science):7.65 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 33.33 |
| 71 | Caprarescu, S., Radu, A.L., Purcar, V., Pascu, M., Sandu, T., Zaharia, A., Cojocaru, C.T., Dumitru, V., Botez, R.E., **Tsyntsarski, B.**, **Georgiev, G.**, **Stoycheva, I.**, Sarbu, A. Innovative two- component polymer membranes as viable means for heavy metals removal from wastewater. Proc. SGEM 2019 International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, Albena, Bulgaria, 30 June - 6 July 2019, 19, 3.1, International Multidisciplinary Scientific Geoconference, 2019, ISSN:1314-2704, DOI:10.5593/sgem2019/3.1/S12.040, 305-314. SJR (Scopus):0.209 **SJR, непопадащ в Q категория (Scopus)** Линк | 1.000 | 23.08 |
| 72 | Christova N., Kabaivanova L., Necheva L., Petrov P., **Stoineva I.**. Biodegradation of crude oil hydrocarbons by a newly isolated | 1.000 | 20.00 |

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| | biosurfactant producing strain. Biotechnology & Biotechnological Equipment, 33, 1, Taylor & Francis, 2019, ISSN:1310-2818, 863-872. SJR (Scopus):0.394, JCR-IF (Web of Science):1.097 **Q3 (Scopus)** Линк | | |
| 73 | Daskalova E., Delchev S., Topolov M., Dimitrova S., Uzunova Y., Valcheva-Kuzmanova S., **Kratchanova M.**, Vladimirova-Kitova L., **Denev P.**. Aronia melanocarpa (Michx.) Elliot fruit juice reveals neuroprotective effect and improves cognitive and locomotor functions of aged rats. Food and Chemical Toxicology, 132, Elsevier, 2019, 110674.. SJR (Scopus):0.916, JCR-IF (Web of Science):3.775 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 0.00 |
| 74 | Dimitrova, L., **Popova, M.**, **Bankova, V.**, Najdenski, H.. Anti-quorum sensing potential of Geum urbanum L.. Comptes rendus de l'Acad´emie bulgare des Sciences, 72, 3, 2019, ISSN:1310-1331, DOI:10.7546/CRABS.2019.03.08, 341-349. SJR (Scopus):0.205, JCR-IF (Web of Science):0.321 **Q2 (Scopus)** Линк | 1.000 | 50.00 |
| 75 | Dimitrova, P., **Alipieva, K.**, Stojuanov, K., Milanova, V., Georgiev, M. I.. Plant-derived verbascoside and isoverbascoside regulate Toll-like receptor 2 and 4-driven neutrophils priming and activation. Phytomedicine, 55, 2019, 105-118. SJR (Scopus):1.02, JCR-IF (Web of Science):4.18 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 20.00 |
| 76 | Dodevska T., Vasileva I., **Denev P.**, Kovacheva D., Karashanova D., Georgieva B., Yantcheva N., Slavov A.. Utilization of Rosa damascena waste for "green" synthesis of silver nanoparticles. Materials Chemistry and Physics, 231, Elsevier, 2019, 335-343. SJR (Scopus):0.65, JCR-IF (Web of Science):2.782 **Q2 (Web of Science)** Линк | 1.000 | 0.00 |
| 77 | Gateva S, Stankov A, Angelova T, Todorova N, **Rangelov M**, Zlateva B, Jovtchev G. Evaluation of toxic and genotoxic effects of Roundup after direct and indirect treatment. International Journal of Ecosystems and Ecology Science (IJEES), volume 9, 3, 2019, ISSN:2224-4980, DOI:https://doi.org/10.31407/ijees9301, 409-416. JCR-IF (Web of Science):1.811 **Без JCR или SJR – индексиран в WoS или Scopus (Web of Science)** Линк | 1.000 | 14.29 |
| 78 | Georgiev, A., Stoilova, A., Dimov,D., **Yordanov, D.**, Zhivkov,I., Weiter,M.. Synthesis and photochromic properties of some N-phthalimide azo-azomethine dyes. A DFT quantum mechanical calculations on imine-enamine tautomerism and trans-cis photoisomerization. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, 210, 5, Elsevier, 2019, DOI:doi.org/10.1016/j.saa.2018.11.033, 230-244. JCR-IF (Web of Science):2.931 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 16.67 |
| 79 | Georgieva, K., **Popova, M.**, Dimitrova , L., **Trusheva, B.**, Thanh, L. N., Lan Phuong, D. T., Phuong Lien, N. T., Najdenski, H., **Bankova, V.**. Phytochemical analysis of Vietnamese propolis produced by the stingless bee Lisotrigona cacciae. PLoS ONE, 14, 4, 2019, e0216074-13 pp.. JCR-IF (Web of Science):2.776 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 33.33 |
| 80 | Gocheva, G., Petkov, N., Garcia Luri, A., Iliev, S., Ivanova, N, Petrova, J., **Mitrev, Y.**, Madjarova, G., Ivanova, A.. Tautomerism in folic acid: Combined molecular modelling and NMR study. Journal of Molecular Liquids, 292, 2019, DOI:https://doi.org/10.1016/j.molliq.2019.111392, 111392. JCR-IF (Web of Science):4.561 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 0.00 |
| 81 | Grigorova, E., Nihtianova, D., **Tsyntsarski, B.**, Markov, P., **Stoycheva, I**. Characterization and investigation of hydrogen storage properties of 80 wt. % MgH2- 15 wt. %Ni- 5 wt. % POW. Proc. SGEM 2019 International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, Albena, Bulgaria, 30 June - 6 July 2019, 19, 4.1, SGEM 2019, 2019, ISSN:1314-2704, DOI:10.5593/sgem2019/4.1/S17.062, 489-494. SJR (Scopus):0.209 **SJR, непопадащ в Q категория (Scopus)** Линк | 1.000 | 40.00 |
| 82 | Guthardt, R., Oetzel, J., Schweizer, J. I., Bruhn, C., Langer, R., Maurer, M., Vícha, J., **Shestakova, P.**, Holthausen, M. C., Siemeling, U.. Reactive Dimerization of an N-Heterocyclic Plumbylene: C−H Activation with PbII.. Angew. Chem. Int. Ed., 58, 5, 2019, DOI:10.1002/anie.201811559, 1387-1391. SJR:5.48, ISI IF:12.1 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 10.00 |
| 83 | Hadroug, A., Belhattab, R., **Alipieva, K.**, Nedialkov, P.T.. Isofraxisecoside, a new coumarin-secoiridoid from the stem bark of Fraxinus xanthoxyloides.. Natural Product Research, 33, 9, 2019, 1334-1339. SJR (Scopus):0.6, JCR-IF (Web of Science):1.93 **Q2 (Web of Science)** Линк | 1.000 | 25.00 |
| 84 | Ivanova, D., **Deneva, V.**, Zheleva-Dimitrova, D., Balabanova-Bozushka, V., **Nedeltcheva, D.**, Gevrenova, R., **Antonov, L.**. Quantitative Characterization of Arnicae flos by RP-HPLC-UV and NIR Spectroscopy. Foods, 8, MDPI, 2019, ISSN:2304-8158, DOI:10.3390/foods8010009, 8010009-12 pp.. JCR-IF (Web of Science):3.011 **Q2 (Web of Science)** Линк | 1.000 | 42.86 |
| 85 | Kandinska, M., Kitova, S., Videva, V., Stoyanov, S., Yordanova, S., Baluschev, S., **Angelova, S.**, Vasilev, A.. Precious metal-free molecular machines for solar thermal energy storage. Beilstein J. Org. Chem., 15, Beilstein-Institut zur Förderung der Chemischen Wissenschaften, 2019, ISSN:1860-5397, DOI:10.3762/bjoc.15.106, 1096-1106. ISI IF:2.33 **Q2 (Web of Science)** Линк | 1.000 | 0.00 |
| 86 | Karamalakova Y., Nikolova G., **Denev P.**, **Momchilova S.**, **Slavova-Kazakova A.**, **Kancheva V.**, Zheleva A., Gadjeva V.. High-level gamma radiation effects on radical-scavenging activity of black chokeberry (Aronia melanocarpa) ethanol extract.. Bulgarian Chemical Communications, 51, A, Bulgarian Academy of Sciences, Union of Chemists in Bulgaria, 2019, ISSN:0324-1130, 276-282. SJR (Scopus):0.137 **Q4 (Scopus)** Линк | 1.000 | 50.00 |
| 87 | Kateryna Vus, Uliana Tarabara, Olga Zhytniakivska, Valeriya Trusova, Mickhailo Gyrich, Galyna Gorbenko, **Atanas Kurutos**, Alexey Vasilev, Nikolai Gadjev, Todor Deligeorgiev. Cyanine Dyes Structure, Uses and Performance - Novel Cyanine Dyes as Inhibitors of Insulin Fibrillization. chapter 1, Nova Scientific Publisher, 2019, ISBN:978-1-53616-239-4, 264, 1-52 **Друго** Линк | 1.000 | 10.00 |

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| 88 | Kizheva Y.K., Rasheva I.K., Petrova M.N., Milosheva-Ivanova A.V., **Velkova L.G.**, **Dolashka P.A.**, **Dolashki A.K.**, Hristova P.K.. Antibacterial activity of crab haemocyanin against clinical pathogens. Biotechnology & Biotechnological Equipment, 33, (1), 2019, 873-880. ISI IF:1.227 **Q3 (Scopus)** Линк | 1.000 | 0.00 |
| 89 | Koch, A., **Stamboliyska, B.**, **Mikhova, B.**, Mladenovska, K, Popovski, E. Calculations of 13C NMR chemical shifts and F–C coupling constants of ciprofloxacin. Magnetic Resonance in Chemistry, 75-84, John Wiley & Sons, 2019, ISSN:0749-1581, S75-S84. JCR-IF (Web of Science):1.731 **Q2 (Scopus)** Линк | 1.000 | 40.00 |
| 90 | Lilov, E., Lilova, V., Girginov, Ch., Kozhukharov, S., Tsanev, A., **Yancheva, D.**. Induction periods during anodic polarization of zinc in aqueous oxalic acid solutions. Mater. Chem. Phys., 223, 2019, 727-736. ISI IF:2.21 **Q2 (Web of Science)** Линк | 1.000 | 16.67 |
| 91 | Marinov, M. N., Naydenova, E. D., Momekov, G. T., Prodanova, R. Y., **Markova, N. V.**, Voynikov, Y. T., Stoyanov, N. M.. Synthesis, characterization, quantum-chemical calculations and cytotoxic activity of 1,8-naphthalimide derivatives with non-protein amino acids. Anti-Cancer Agents in Medicinal Chemistry, Bentham Science, 2019, DOI:10.2174/1871520619666190307115231, 1276-1284. JCR-IF (Web of Science):2.556 **Q3 (Web of Science)** Линк | 1.000 | 14.29 |
| 92 | Milakovska, Z., **Stefanova, M.**, **Marinov, S.**, Markova, K. Glimpse of the weathering processes of dump organic matter (Mini M.Iztok EAD,Bulgaria). Proc. (Eds. Z.Milakovska, M.Stefanova), Workshop, Org. matter transf. in M.Iztok dump mater. view by geochem. proxies, Sofia, Bulgaria, June 25-28, 2019, 2019, ISBN:ISBN 978-619-91305-0-6., 24-25 **Друго** | 1.000 | 50.00 |
| 93 | Milakovska, Z., **Stefanova, M.**, Vladislavov, G., **Marinov, S**. Basin evolution through geochemistry pattern of Troyanovo-1 mine core log (mini Maritsa Iztok, Bulgaria). Proc. 29th International Meeting on Organic Geochemistry, 1- 6 Sep 2019, Gottenburg, Sweden, 2019, 2019, DOI:10.3997/2214-4609.201902734, 1-2 **Друго (Scopus)** Линк | 1.000 | 50.00 |
| 94 | Mileva, A., **Issa, G.**, Henych, J., **Tsoncheva, T.**. Nanostructured mesoporous TiO2 doped with CeO2 and ZrO2 obtained by urea assisted homogeneous hydrolyses method as catalysts for hydrogen production. Ecology & Safety, 13, Ecology & Safety, 2019, ISSN:1314-7234, 86-95 **Друго (Web of Science)** Линк | 1.000 | 0.00 |
| 95 | Mileva, A., **Tsoncheva, T.**, **Issa, G.**, **Dimitrov, M.**, Kovacheva, D., Henych, J.. Mesoporous nanostructured copper-titanium-zirconium mixed oxides as catalysts for hydrogen production: effect of phase composition. Proc. 8th Serbian-Croatian-Slovenian Symposium on Zeolites, Proc. 8th Serbian-Croatian-Slovenian Symposium on Zeolites, 2019, 11-14 **Международно неакадемично издателство** | 1.000 | 0.00 |
| 96 | Mitkov, S., Malcheva, B., **Yordanov, D.**, Tcachev, C., Pencheva, I.. . Analytical and microbiological study of tablet formulations of food supplements containing extracts from Crataegus sp. and Tribulus terrestris L.. Oxidation Communications, 42, 4, 2019, 517-526. SJR (Scopus):0.213 **Q3 (Scopus)** Линк | 1.000 | 20.00 |
| 97 | Mitova, V., **Shestakova, P.**, Koseva, N., Troev, K.. Phosphorus and Silicon Containing Inorganic Polymer Poly(dimethylsilane H-phosphonate): Synthesis and NMR Spectroscopic Characterization. European Journal of Inorganic Chemistry, 11, Wiley, 2019, DOI:10.1002/ejic.201801359, 1679-1687. SJR (Scopus):0.74, JCR-IF (Web of Science):2.507 **Q2 (Scopus)** Линк | 1.000 | 25.00 |
| 98 | Mora, D. P. P., Santiago, K. B., Conti, B. J., Cardoso, E. O., Conte, F. L., Oliveira, L. P. G., Golim, M. A., Uribe, J. F. C., Gutiérrez, R. M., Buitrago, M. F., **Popova, M.**, **Trusheva, B.**, **Bankova, V.**, García, O. T., Sforcin, J. M.. The chemical composition and events related to the cytotoxic effects of propolis on osteosarcoma cells: A comparative assessment of Colombian samples. Phytotherapy Research, 33, 3, Wiley, 2019, DOI:https://doi.org/10.1002/ptr.6246, 591-601. ISI IF:3.766 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 20.00 |
| 99 | Motyka, V., Krumova, S., Andreeva, T., Dobrev, P., **Danova, K.**. Rooting in Artemisia alba Turra as a modelling clue in chloroplast architecture and cytokinin metabolic conjugation in vitro.. Conference proceedings of the 19th International multidisciplinary scientific geoconference SGEM 2019, 19, 6.3, 2019, ISBN:978-619-7408-99-7, ISSN:1314-2704, DOI:10.5593/sgem2019V/6.3, 197-204. SJR (Scopus):0.209 **Без JCR или SJR – индексиран в WoS или Scopus** Линк | 1.000 | 20.00 |
| 100 | Nikolova, B., Semkova, S., Tsoneva, I., Antov, G., Ivanova, J., Vasileva, I., **Kardaleva, P.**, **Stoineva, I.**, Christova, N., Nacheva, L., Kabaivanova, L.. Characterization and potential antitumor effect of a heteropolysaccharide produced by the red alga Porphyridium sordidum. Engineering in Life Sciences, 19, 12, Wiley-VCH Verlag, 2019, ISSN:16180240, DOI:10.1002/elsc.201900019, 978-985. SJR (Scopus):0.592, JCR-IF (Web of Science):1.936 **Q2 (Scopus)** Линк | 1.000 | 18.18 |
| 101 | Nikolova, I., **Slavchev, I.**, **Ravutsov, M.**, **Dangalov, M.**, **Nikolova, Y.**, **Zagranyarska, I.**, Stoyanova, A., Nikolova, N., Mukova, L., Grozdanov, P., Nikolova, R., Shivachev, B., Kuz'min, V.E., Ognichenko, L.N., Galabov, A.S., **Dobrikov, G.M**. Anti-enteroviral activity of new MDL-860 analogues: Synthesis, in vitro/in vivo studies and QSAR analysis. Bioorganic Chemistry, 85, Elsevier, 2019, ISSN:0045-2068, DOI:10.1016/j.bioorg.2019.02.020, 487-497. ISI IF:3.929 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 37.50 |
| 102 | Nikolova, V., Kirkova, C., **Angelova, S.**, Dudev, T.. Host-guest interactions between p-sulfonato-calix[4]arene and p-sulfonato-thiacalix[4]arene and group IA, IIA and f-block metal cations: a DFT/SMD study. Beilstein J. Org. Chem., 15, Beilstein-Institut zur Förderung der Chemischen Wissenschaften, 2019, ISSN:1860-5397, 1321-1330. JCR-IF (Web of Science):2.33 **Q2 (Web of Science)** Линк | 1.000 | 25.00 |
| 103 | Olga Zhytniakivska, Anna Zabrudska, Uliana Tarabara, Kateryna Vus, Valeriya Trusova, Galyna Gorbenko, **Atanas Kurutos**, Todor Deligeorgiev. COMPETITIVE BINDING OF NOVEL CYANINE DYE AK3-5 AND EUROPIUM COORDINATION | 1.000 | 12.50 |

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| | COMPLEXES TO DNA. East European Journal of Physics, 3, Karazin University, 2019, ISSN:2312-4539, 63-70 **Друго** Линк | | |
| 104 | Olga Zhytniakivska, Kateryna Vus, Valeriya Trusova, Uliana Tarabara, Galyna Gorbenko, **Atanas Kurutos**, Nikolai Gadjev, Todor Deligeorgiev. Cyanine Dyes Structure, Uses and Performance - Interactions between the Novel Cyanine Dyes and Biological Macromolecules. Nova Scientific Publisher, 2019, ISBN:978-1-53616-239-4, 264, 53-122 **Друго** Линк | 1.000 | 0.00 |
| 105 | Omeroglu, I., Goksel, M., Kussovski, V., **Mantareva, V.**, Durmus, M.. Novel Water-Soluble Silicon(IV) Phthalocyanines for Photodynamic Applications on Tumors and Pathogenic Bacteria. Macroheterocycles, 12, 3, RF-153000 Ivanovo, Sheremetevskij Pr-t, 7, 2019, ISSN:1998-9539, DOI:10.6060/mhc190763, 255-263. SJR (Scopus):0.3, JCR-IF (Web of Science):1.086 **Q3 (Scopus)** Линк | 1.000 | 20.00 |
| 106 | Ozek, G., Yur, S., Goger, F., Ozek, T., Andjelkovic, B., Godjevac, D., Sofrenic, I., Aneva, I., **Todorova, M**, **Trendafilova, A.**. Furanocoumarin Content, Antioxidant Activity, and Inhibitory Potential of Heracleum verticillatum, Heracleum sibiricum, Heracleum angustisectum, and Heracleum ternatum Extracts against Enzymes Involved in Alzheimer's Disease and Type II Diabetes. Chemistry & Biodiversity, 16, Wiley_VHCA, 2019, ISSN:1612 1872, DOI:10.1002/cbdv.201800672, e1800672. SJR (Scopus):0.44, JCR-IF (Web of Science):1.449 **Q2 (Scopus)** Линк | 1.000 | 20.00 |
| 107 | Pardo Cuervo,O.H., **Simeonov,S.P.**, Peixoto,A.F., **Popova,M.D.**, **Lazarova,H.I.**, Romanelli,G.P., Martínez,J.J., Freire,C., Afonso,C.A.M.. Efficient Continuous Production of the Biofuel Additive 5-(t-Butoxymethyl) Furfural from 5-Hydroxymethylfurfural. Energy Technology, 7, 11, 2019, ISSN:21944288, DOI:10.1002/ente.201900780, JCR-IF (Web of Science):3.16 **Q1 - оглавява ранглистата (Scopus)** Линк | 1.000 | 33.33 |
| 108 | Pavic, A., Savić, N. D., Glišić, B. D., Crochet, C., Vojnovic, S., **Kurutos, K.**, Stanković, D. M., Fromm, K. M., Nikodinovic-Runic, J., Djuran, M. I.. Silver(I) complexes with 4,7-phenanthroline efficient in rescuing the zebrafish embryos of lethal Candida albicans infection. Journal of Inorganic Biochemistry, Elsevier, 2019, ISSN:0162-0134, DOI:10.1016/j.jinorgbio.2019.03.017, 149-163. JCR-IF (Web of Science):3.224 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 10.00 |
| 109 | Pavlovic, J., **Popova, M.**, Mihalyi, R.M., Mazaj, M., Mali, G., Kovač, J., **Lazarova,H.**, Rajic, N.. Catalytic activity of SnO2- and SO4/SnO2-containing clinoptilolite in the esterification of levulinic acid. Microporous and Mesoporous Materials, 279, 2019, ISSN:1387-1811, DOI:10.1016/j.micromeso.2018.12.009, 10-18. SJR (Scopus):1.086, JCR-IF (Web of Science):4.18 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 25.00 |
| 110 | Pereva, S., Nikolova, V., **Angelova, S.**, Spassov, T., Dudev, T.. Water inside β-cyclodextrin cavity: amount, stability and mechanism of binding. Beilstein J. Org. Chem., 15, 2019, ISSN:1860-5397, DOI:DOI: 10.3762/bjoc.15.163, 1592-1600. JCR-IF (Web of Science):2.33 **Q2 (Web of Science)** Линк | 1.000 | 20.00 |
| 111 | Puglisi, A., Giovannini, T., **Antonov, L.**, Cappelli, C.. Interplay between conformational and solvent effects in UV-visible absorption spectra: curcumin tautomers as a case study. Physical Chemistry Chemical Physics, 21, RSC Publishing, 2019, DOI:10.1039/c9cp00907h, 15504-15514. JCR-IF (Web of Science):3.567 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 0.00 |
| 112 | Ravasco, J., Monteiro, C., Siopa, F., Trindade, A., Oble, J., Poli, G., **Simeonov, S**, Afonso, C.. Creating Diversity from Biomass: A Tandem Bio/Metal-Catalysis towards Chemoselective Synthesis of Densely Substituted Furans. ChemSusChem, 12, 20, Wiley, 2019, DOI:10.1002/cssc.201902051, 4629-4635. JCR-IF (Web of Science):7.804 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 0.00 |
| 113 | Razvigorova, M., **Budinova, T.**, **Tsyntsarski, B.**, **Petrova, B.**, **Petrov, N.**, **Stoycheva, I**. COMPARATIVE CHARACTERIZATION OF ORGANIC MATTER OF OIL SHALES FROM THE MAIN DEPOSITS IN BULGARIA. Oil Shale, 36, 2, Estonian Academy Publishers, 2019, ISSN:0208-189X, DOI:10.3176/oil.2019.2.04, 305-317. SJR (Scopus):0.361, JCR-IF (Web of Science):1.041 **Q2 (Scopus)** Линк | 1.000 | 83.33 |
| 114 | Rusanova, M., Rusanov, K., **Momchilova, S.**, Zagorcheva, Tzv., Evstatieva, Y., Nikolova, D., Atanasov, I.. Assessment of the fermentation of rose oil distillation wastewater (RODW) by Trichoderma Asperellum SI-45 as additional step for fungal biomass production, to the RODW phenolics extraction. Annual of Sofia University “St. Kliment Ohridski”, Faculty of Biology, Book 4 - Scientific Sessions of the Faculty of Biology, 104, Sofia University “St. Kliment Ohridski”, Faculty of Biology, 2019, ISSN:ISSN 0204–9902, 52-61 **Национално академично издателство (Друга база (напишете името й в "Забележката"))** Линк | 1.000 | 14.29 |
| 115 | Ruseva, K., Nedkov, P., Alexandrova, R., Dinev, D., **Shestakova, P.**, **Hristov, P.**, Vassileva, E.. Polyzwitterionic hydrogels as wound dressings with enzymatic debridement functionality for highly exuding wounds. Polymer International, 68, 9, Wiley, 2019, ISSN:1097-0126, DOI:10.1002/pi.5867, 1626-1635. SJR (Scopus):0.6, JCR-IF (Web of Science):2.433 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 28.57 |
| 116 | Rusinova-Videva, S., Kambourova, M., **Alipieva, K.**, Nachkova, S., **Simova, S.**. Metabolic profiling of Antarctic yeasts by proton Nuclear Magnetic Resonance-based spectroscopy. Biotechnology & Biotechnological Equipment, 33, 1, Taylor & Francis, 2019, ISSN:1310-2818, DOI:10.1080/13102818.2018.1490201, 12-19. SJR (Scopus):0.394, JCR-IF (Web of Science):1.097 **Q3 (Scopus)** Линк | 1.000 | 0.00 |
| 117 | Schröder, M., Yusein-Myashkova, S., Petrova, M., **Dobrikov, G.**, **Kamenova-Nacheva, M.**, Todorova, J., Pasheva, E., Ugrinova, I.. The Effect of a Ferrocene Containing Camphor Sulfonamide DK-164 on Breast Cancer Cell Lines. Anti-Cancer Agents in Medicinal Chemistry, 19, 15, Bentham Science Publishers, 2019, DOI:10.2174/1871520619666190724094334, 1874-1886. SJR | 1.000 | 25.00 |

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| | (Scopus):0.53, JCR-IF (Web of Science):2.18 **Q3 (Scopus)** Линк | | |
| 118 | Simonovska, J., **Yancheva, D.**, **Mikhova, B.**, **Momchilova, S.**, Knez, Z., Primožić, M., Kavrakovski, Z., Rafajlovska, V.. Characterization of extracts from red hot pepper ( Capsicum annuum L .). Bulgarian Chemical Communication, 51, 1, Bulgarian Academy of Sciences, Union of Chemists in Bulgaria, 2019, ISSN:0324-1130, 103-112. SJR (Scopus):0.137 **Q4 (Scopus)** Линк | 1.000 | 37.50 |
| 119 | Sinha, Sh., Batovska, D., Medhi, B., Radotra, B.D., Bhalla, A., **Markova, N.**, Sehgal, R.. In vitro anti-malarial efficacy of chalcones: cytotoxicity profile, mechanism of action and their effect on erythrocytes. BioMed Central (Chemistry Central Journal), 18, Malaria Journal, 2019, 421. SJR (Scopus):1.901, JCR-IF (Web of Science):2.798 **Q2 (Scopus)** Линк | 1.000 | 14.29 |
| 120 | Slavov A., **Denev P.**, Denkova Z., Kostov G., Denkova-Kostova R., Chochkov R., Deseva I., **Teneva D.**. Emerging cold pasteurization technologies to improve shelf life and ensure food quality. Food Quality and Shelf Life, Elsevier, 2019, ISBN:978-0-12-817190-5, DOI:https://doi.org/10.1016/B978-0-12-817190-5.00003-3, 55-123 **Международно академично издателство (Scopus)** Линк | 1.000 | 25.00 |
| 121 | Szegedi, A., **Shestakova, P.**, Trendafilova, I., Mihayi, J., Tsacheva, I., Mitova, V., Kyulavska, M., Koseva, N., Momekova, D., Konstantinov, S., Aleksandrov, H. A., Petkov, P. St., Koleva, I. Z., Vayssilov, G. N., **Popova, M.**. Modified mesoporous silica nanoparticles coated by polymer complex as novel curcumin delivery carriers.. Journal of Drug Delivery Science and Technology, 49, Elsevier, 2019, DOI:10.1016/j.jddst.2018.12.016, 700-712. SJR (Scopus):0.58, JCR-IF (Web of Science):2.606 **Q2 (Scopus)** Линк | 1.000 | 13.33 |
| 122 | Tchekalarova J., Angelova V., Todorova N., Andreeva-Gateva P., **Rangelov M.**. Evaluation of the anticonvulsant effect of novel melatonin derivatives in the intravenous pentylenetetrazol seizure test in mice. European Journal of Pharmacology, 863, 172684, Elsevier, 2019, DOI:10.1016/j.ejphar.2019.172684, SJR:1.001, ISI IF:3.17 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 20.00 |
| 123 | Todorov, P., **Rangelov, M.**, Peneva, P., Todorova, N., Tchekalarova, J.. Anticonvulsant evaluation and docking analysis of VV-Hemorphin-5 analogues. Drug Development Research, 80, 4, Wiley, 2019, DOI:10.1002/ddr.21514, 425-437. ISI IF:2.646 **Q2 (Scopus)** Линк | 1.000 | 20.00 |
| 124 | Todorov, P., Peneva P., Tchekalarova J., **Rangelov, M.**, Georgieva S., Todorova N.. Synthesis, characterization and anticonvulsant activity of new series of N-modified analogues of VV-Hemorphin-5 with aminophosphonate moiety. Amino Acids, 51, Springer, 2019, DOI:10.1007/s00726-019-02789-0, 1527-1545. SJR (Scopus):0.977, JCR-IF (Web of Science):2.52 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 16.67 |
| 125 | Tzankova, V., Aluani, D., Yordanov, Y., Kondeva-Burdina, M., Petrov, P., **Bankova, V.**, Simeonova, R., Vitcheva, V., Odjakov, F., Apostolov, A., Tzankov, B., Yoncheva, K.. Micellar propolis nanoformulation of high antioxidant and hepatoprotective activity. Revista Brasileira de Farmacognosia Brazilian Journal of Pharmacognosy, 264 – 372, 3, 2019, ISSN:0102-695X, 364-372. SJR (Scopus):0.521, JCR-IF (Web of Science):1.754 **Q3 (Web of Science)** Линк | 1.000 | 8.33 |
| 126 | Tzvetkov, G., Nedyalkova, M., Zaharieva, J., Spassov, T., **Tsyntsarski, B**. Tuning the photocatalytic activity of carbohydrate-derived humins via ball milling: Insights by experimental and chemometrics approach. Powder Technology, 355, Elsevier, 2019, ISSN:0032-5910, DOI:10.1016/j.powtec.2019.07.019, 83-92. SJR (Scopus):0.968, JCR-IF (Web of Science):3.413 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 20.00 |
| 127 | Tzvetkov, N.T., Stammler, H.-G., **Hristova, S.**, Atanasov, A.G., **Antonov, L.**.. (Pyrrolo-pyridin-5-yl)benzamides: BBB permeable monoamine oxidase B inhibitors with neuroprotective effect on cortical neurons. European Journal of Medicinal Chemistry, 162, Elsevier, 2019, DOI:10.1016/j.ejmech.2018.11.009, 793-809. SJR (Scopus):1.21, JCR-IF (Web of Science):4.833 **Q1, не оглавява ранглистата (Scopus)** Линк | 1.000 | 40.00 |
| 128 | Tzvetkov, N.T., Stammler, H.-G., Georgieva, M.G., Russo, D., Faraone, I., Balacheva, A., **Hristova, S.**, Atanasov, A.G., Milella, L., **Antonov, L.**, Gastreich, M.. Carboxamides vs. methanimines: Crystal structures, binding interactions, photophysical studies, and biological evaluation of (indazole-5-yl)methanimines as monoamine oxidase B and acetylcholinesterase inhibitors. European Journal of Medicinal Chemistry, 179, Elsevier, 2019, DOI:10.1016/j.ejmech.2019.06.041, 404-422. JCR-IF (Web of Science):4.833 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 18.18 |
| 129 | U. Tarabara, O. Ryzhova, K. Vus, **A. Kurutos**, V. Trusova, G. Gorbenko, N. Gadjev, T. Deligeorgiev. Novel trimethine cyanine dye as potential amyloid marker. East European Journal of Physics, 4, Karazin University, 2019, ISSN:2312-4539, DOI:10.26565/2312-4334-2018-4-0310.26565/2312-4334-2018-4-03, 22-29 **Без JCR или SJR – индексиран в WoS или Scopus (Web of Science)** Линк | 1.000 | 12.50 |
| 130 | Valcheva-Kuzmanova S., **Denev P.**, Eftimov M., Georgieva A., Kuzmanova V., Kuzmanov A., Kuzmanov K., Tzaneva M.. Protective effects of Aronia melanocarpa juices either alone or combined with extracts from Rosa canina or Alchemilla vulgaris in a rat model of indomethacin-induced gastric ulcers. Food and Chemical Toxicology, 132, Elsevier, 2019, 110739. SJR (Scopus):0.916, JCR-IF (Web of Science):3.775 **Q1, не оглавява ранглистата (Web of Science)** Линк | 1.000 | 0.00 |
| 131 | Vezenkov, L. T., Tsekova, D. S., Kostadinova, I., Mihaylova, R., **Vassilev, N. G.**, Danchev, N. D.. Synthesis of New Galanthamine-Peptide Derivatives Designed for Prevention and Treatment of Alzheimer's Disease. Current Alzheimer Research, 16, 3, 2019, 183-192. SJR:1.187, ISI IF:3.289 **Q2 (Scopus)** Линк | 1.000 | 16.67 |
| 132 | Vus, K., Girych, M., Trusova, V., Gorbenko, G., **Kurutos, A.**, Vasilev, A., Gadjev, N., Deligeorgiev, T.. Cyanine dyes derived | 1.000 | 12.50 |

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| 133 | Yantcheva N., Vasileva I., **Denev P.**, Fidan H., Denkova R.,, Slavov A.. Utilization of essential oil industry chamomile wastes as a source of polyphenols. Bulgarian Chemical Communications, 51, D, 2019, 178-183. SJR (Scopus):0.137 **Q4 (Scopus)** Линк | 1.000 | 16.67 |
| 134 | Yantcheva, N. S., Karashanova, D. B., Georgieva, B. C., Vasileva, I. N., Stoyanova, A. S., **Denev, P. N.**, Dinkova, R. H., **Ognyanov, M. H.**, Slavov, A. M.. Characterization and application of spent brewer's yeast for silver nanoparticles synthesis. Bulgarian Chemical Communications, 51, D, 2019, 173-177. SJR (Scopus):0.137 **Q4 (Scopus)** Линк | 1.000 | 22.22 |
| 135 | Yoncheva, K., Tzankova, V., Yordanov, Y., Tzankov, B., Grancharov, G., Aluani, D., **Bankova, V.**, **Popova, M.**, **Trusheva, B.**, Kondeva-Burdina, M., Petrov, P.. Evaluation of antioxidant activity of caffeic acid phenethyl ester loaded block copolymer micelles. Biotechnology & Biotechnological Equipment, 33, 1, Taylor & Francis, 2019, DOI:https://doi.org/10.1080/13102818.2018.1537753, 64-74. JCR-IF (Web of Science):1.097 **Q3 (Scopus)** Линк | 1.000 | 27.27 |
| 136 | Zaharieva, M. M., Genova-Kalou, P., Dincheva, I., Badjakov, I., Krumova, S., **Enchev, V.**, Najdenski, H., **Markova, N.**. Anti-Herpes Simplex virus and antibacterial activities of Graptopetalum paraguayense E. Walther leaf extract: a pilot study. Biotechnology & Biotechnological Equipment, 33, 1, Taylor & Francis Group, 2019, ISSN:1310-2818, DOI:10.1080/13102818.2019.1656108, 1251-1259. JCR-IF (Web of Science):1.097 **Q3 (Scopus)** Линк | 1.000 | 25.00 |
| 137 | Zdravkov, A., **Stefanova, M.**, **Marinov, S.**, Kortenski, J. Unconventional organic geochemical characteristics of low rank coal from Maritza West basin, Bulgaria. Proc. (Eds. Z.Milakovska, M.Stefanova), Workshop, Org. matter transf. in M.Iztok dump mater. View by geochem. Proxies, Sofia, Bulgaria, June 25-28, 2019, 2019, ISBN:978-619-91305-0-6., 18-19 **Друго** | 1.000 | 50.00 |
| 138 | Генджова, А., **Тавлинова-Кирилова, М.**, Камушева, А.. Зелена химия в училищната лаборатория. Chemistry: Bulgarian Journal of Science Education, 28, 5, Ministry of Education and Sciences of the Republic of Bugaria, 2019, ISSN:0861-9255, 583-599 **Без JCR или SJR – индексиран в WoS или Scopus** | 1.000 | 33.33 |
| Коригиран брой: 138.000 | | | |

# Всички цитати

- **Звено: ( ИОХЦФ ) Институт по органична химия с център по фитохимия**
- **Година**: 2019 ÷ 2019
- **Тип записи**: Всички записи

| Брой цитирани публикации: 937 | Брой цитиращи източници: 3411 | Коригиран брой: 3411.000 |
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## 1982

1. **Kostova, K.**, Lorenzi-Riatsch, A., Nakashita, Y., Hesse, M.. Synthese makrocyclischer Lactone durch Ringerweiterung. Helvetica Chimica Acta, 65, 1982, ISSN:0018-019X, DOI:10.1002/hlca.19820650124, 249-251. ISI IF:1.098

   *Цитира се в:*

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2. **Bankova, V.**, Popov, S., Marekov, N.. HPLC analysis of flavonoids from propolis. Journal of Chromatography A, 242, 1, 1982, ISSN:0021-9673, 135-143. ISI IF:4.169

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   2. Kostic, D. A., Mitic, S., Mitic, M., Marinkovic, E. P., Misic, I. R., Arsic, B., Stojanovic, G. Journal of Food Safety and Food Quality 70, 111 - 116, **@2019** Линк — **1.000**

## 1983

3. **Bankova, V.**, Popov, S., Marekov, N.. A study on flavonoids from propolis. Journal of Natural Products, 46, 1983, ISSN:0163-3864, 471-474. ISI IF:3.798

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   4. Al Bratty, M., Alhazmi, H. A., Reddy, D. N., Al-Rajab, A. J., Javed, S. A., ur Rehman, Z. Pakistan J. Zool., 52(1), 121-130, **@2019** — **1.000**
   5. Silveira, M. A. D. PhD Thesis, Universidade de Sao Paulo, Sao Paulo, 2019, **@2019** — **1.000**
   6. Bayram, N. E., Gerçek, Y. C., Bayram, S., Toğar, B. Journal of Food Measurement and Characterization, DOI https://doi.org/10.1007/s11694-019-00340-z, **@2019** — **1.000**
   7. Bakkaloğlu, Z., Arıcı, M. Akademik Gıda, 17(4), 538-545, **@2019** — **1.000**
   8. De Arruda, D. L. P. Tese apresentada à UNIC, como requisito para obtenção do título de Doutor em Ciências Odontológicas Integradas, Universidade de Cuiabá, Cuiabá 2019, **@2019** — **1.000**
   9. Kim, Y. J., Yong, Y. K., Aslam, M. S. Pharmacognosy Reviews, 13(26), 28-36, **@2019** — **1.000**

## 1984

4. **Simova, S. D.**, Bozhkova, N. V., Orahovats, A. S.. 1H and 13C NMR studies of some germacrones and isogermacrones. Organic Magnetic Resonance, 22, 7, John Wiley & Sons, 1984, ISSN:1097-458X, DOI:10.1002/mrc.1270220707, 431-433. ISI IF:1.601

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   10. Siddique, H.; Pendry, B.; Rahman, M. M., Terpenes from Zingiber montanum and Their Screening against Multi-Drug Resistant and Methicillin Resistant Staphylococcus aureus., Molecules, 2019, 24, 385, **@2019** Линк — **1.000**

5. **Kostova, K**, Hesse, M.. Synthesen makrocyclischer Lactone durch Ringerweiterung. Herstellung von (±)-Phoracantholid I, (±)-Dihydrorecifeiolid und (±)-Hexadecanolid. Helvetica Chimica Acta, 67, 1984, ISSN:0018-019X, DOI:10.1002/hlca.19840670708, 1713-1724. ISI IF:1.098

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6. Koedjikov, A.H., Blagoeva, I.B., **Pojarlieff, I.G.**, Stankevic, E.I.. beta-Ureido Acids and Dihydrouracils.Part 15. Effect of allylic strain on ring opening of 1,6-disubstituted dihydrouracils.. J. Chem. Soc., Perkin Transactions 2, 1984, 6, Royal Society of Chemistry, 1984, DOI:https://doi.org/10.1039/P29840001077, 1077-1981

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