

XX а: Всички публикации - публикувани

- **Звено:** (ИФРГ) Институт по физиология на растенията и генетика

- **Секция:** (ИФРГ) Експериментална и приложна алгология

- **Име:** (ИФРГ/0010) Иванова, Юлиана

- **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:** 1997 ÷ 2023

- **Тип записи:** Всички записи

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Toncheva-Panova, T., Ivanova, J. . A bacterial pathogen of Rhodella reticulata. Journal of Applied Microbiology, 83, 1997, ISSN:ISSN: 1365-2672, 707-711 Международно неакадемично издателство (Scopus)	1.000	50.00
2	Toncheva-Panova, T., Ivanova, J. . Influence of physiological factors on the lysis effect of Cytophaga on the red microalga Rhodella reticulata. Journal of Applied Microbiology, 88, 2, The Society for Applied Microbiology, 2000, ISSN:ISSN: 1365-2672, 358-363. SJR (Scopus):1.12 Q1, не оглавява ранглистата (Scopus) Линк	1.000	50.00
3	Toncheva-Panova, T., Ivanova, J. . Interactions between the unicellular red alga Rhodella reticulata (Rhodophyta) and contaminated bacteria. Journal of Applied Microbiology, 93, 3, The Society for Applied Microbiology, 2002, ISSN:1365-2672, 497-504. SJR (Scopus):1.52, JCR-IF (Web of Science):1.84 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	50.00
4	Toncheva-Panova, T., Donchev, A., Dimitrov, M., Ivanova, J. . Extra and intra cellular lytic effects of Cytophaga sp. LR2 on the red microalgae Rhodella reticulata.. Journal of Applied Microbiology, 93, 5, The Society for Applied Microbiology, 2002, ISSN:1365-2672, 751-757. SJR (Scopus):0.905, JCR-IF (Web of Science):1.52 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	25.00
5	Ю. Иванова , Т. Тончева-Панова. Оптимизиране на хранителна среда за червеното микроводорасло Rhodella reticulata. Сборник публикации. Балканска конференция на младите учени, Пловдив, 2005 Международно неакадемично издателство	1.000	50.00
6	Toncheva-Panova, T., Ivanova, J. . Sequence of events in the infection of Rhodella reticulata by bacteria pathogen.. Compes Rendu de L Academie bulgare des Sciences, 58, 12, 2005, ISSN:ISSN1310-1331, 1439-1444. SJR:0.26, ISI IF:0.233 Q3 (Web of Science) Линк	1.000	50.00
7	Toncheva-Panova, T., Ivanova, J. . The role of polysaccharide in the movement in Rhodella reticulata. Сборник публикации. Балканска конференция на младите учени, Пловдив, 2005 Международно неакадемично издателство	1.000	50.00
8	Ю. Иванова . Физиолого-биохимична характеристика на Rhodella reticulata и взаимоотношенията и с бактерия патоген. 2006 Друго	1.000	100.00
9	Toncheva-Panova, T., Merakchiyska, M, Djingova R., Ivanova, J. , Sholeva, M., Paunova, S.. Effect of Cu ²⁺ on the red microalga Rhodella reticulata. GEN. APPL. PLANT PHYSIOLOGY,, SPECIAL ISSUE, SPECIAL ISSUE, ИФР,БАН, 2006, ISSN:13128183, 53-60 Международно академично издателство Линк	1.000	16.67
10	Chernev, G., Samuneva, B., Djambasly, S., Ivanova, J. , Toncheva-Panova, T.. Silica materials synthesized on the base of heteropolysaccharide produced from the red alga Dixoniella grisea. Nanoscience and Nanotechnology 7, 2007 Международно неакадемично издателство	1.000	20.00
11	Ivanova, J. , Toncheva-Panova T., Chernev G., Samuneva B.. EFFECT OF Ag ⁺ , Cu ²⁺ AND Zn ²⁺ CONTAINING HYBRID NANOMATRIXES ON THE GREEN ALGAE CHLORELLA KEISSELERI. Gen. App. Plant Physiology, Special issue, 34, Bulgarian Academy of Sciences, 2008 Международно академично издателство Линк	1.000	25.00

12	Juliana Georgieva. PROTECTIVE EFFECT OF DIXONIELLA GRISEA (RHODOPHYTA) POLYSACCHARIDE AGAINST MYELOID GRAFFI TUMOR IN HAMSTERS. SILAE, 2, 2008, ISSN:18278620, 22-40. SJR:0.135, ISI IF:0.38 Q4 (Web of Science) Линк	1.000	20.00
13	Toncheva-Panova, T., Ivanova, J. , Sholeva, M., Samuneva, B.. Preparation of Nanomatrix with Cells of red microalga Dixonella grisea and biosorption of copper by free and immobilized algal cells.. Compes Rendu de L Academie bulgare des Scientes, 61, 2, 2008, ISSN:ISSN 1310–1331, 211-216. SJR (Scopus):0.21 Q2 (Scopus) Линк	1.000	25.00
14	Chernev, G., Kabaivanova, L., Salvado, Ivanova, J. . Sol-Gel Hybrid Materials Applied As Matrices For A Co-Immobilized System of Bacteria and Algae. Journal of Applicable Chemistry, 2, 6, 2013, ISI IF:1.031 Q4 (Web of Science) Линк	1.000	25.00
15	Dimova, H., Chernev, G., Salvado, M., Kabaivanova L., Ivanova, J. . Hybrid nanocomposite materials used for immobilization and long term sorage of red microalgae. Nanoscience and nanotechnology, 12, 2013, ISSN:ISSN- 1313-8995, 159-161 Международно неакадемично издателство Линк	1.000	20.00
16	Ivanova J. Stoyancheva G., Pouneva I.. Lysis of Antarctic algal strains by bacterial pathogen. Antonie van Leeuwenhoek, 105, 6, Springer, 2014, DOI:DOI 10.1007/s10482-014-0159-7, SJR:0.771, ISI IF:1.588 Q2 (Scopus) Линк	1.000	33.33
17	juliana Ivanova , Liudmila Kabaivanova. Variation in light-temperature conditions affects pigments and extracellular polysaccharide production by Rhodella reticulata. Екологично инженерство и опазване на околната среда, No 3-4, 2014, с. 55-60, 3-4, Националното дружество по екологично инженерство и опазване на околната среда", 2014, ISBN:ISSN 1311-8668, 5 С национално значение, утвърдени от НС на звеното и СИД към УС-БАН Линк	1.000	50.00
18	Chernev, G., Todorova, E., Djambazov, S., Salvado, M., Ivanova, J. . Synthesis and structure of sol-gel silica-polysacharide hybrids. Journal of Chemical Technology and Metallurgy, 49, 2, 2014, ISSN:ISSN 1314-7471, 128-132. SJR (Scopus):0.203, JCR-IF (Web of Science):0.33 Q3 (Web of Science) Линк	1.000	20.00
19	Ivanova J. , Kabaivanova L., Petrov P., Yankova, S.. Optimization strategies for improved growth, polysaccharide production and storage of the red microalga Rhodella reticulata. Bulgarian Chemical Communications, 47, 1, 2015, ISSN:ISSN: 0324-1130, 167-174. SJR:0.349, ISI IF:0.242 Q4 (Web of Science) Линк	1.000	25.00
20	Ivanova, J. , Kabaivanova L., Petkov G. . Temperature and Irradiance Effects on Rhodella reticulata Growth and Biochemical Characteristics. Russian Journal of Plant Physiology, 62, 5, 2015, ISSN:10214437, 647-652. SJR:0.343, ISI IF:0.81 Q3 (Scopus) Линк	1.000	66.67
21	Ivanova, J. , Kabaivanova L.. Red Microalga Rhodella reticulata - potential source of food additives. 2 nd National Food Conference with International Participation Sofia, March 20th -21st, 2015 New Bulgarian University, 2015 Международно неакадемично издателство Линк	1.000	50.00
22	Kabaivanova L., Chernev G., Ivanova, J. . Construction of Inorganic and Hybrid Biosorbents for Heavy Metal Ions Removal. INT. J. BIOAUTOMATION, 19, 4, 2015, ISSN:1314-2321, 473-482. SJR (Scopus):0.228, JCR-IF (Web of Science):0.23 Q4 (Web of Science) Линк	1.000	33.33
23	Pechlivanova V., Kabaivanova L., Ivanova J. , Nikolova B.. Имунофлуоресцентно проследяване ефекта на полизахарид изолиран от щам Rhodella reticulata и/или електропорация върху реорганизацията на актиновия цитоскелет на ракови клетки. XXXII КОЛОКВИУМ "ФИЗИКАТА В ОПАЗВАНЕТО НА ЧОВЕКА И ОКОЛНАТА СРЕДА - ФОЧОС" София, 5-6 юни 2015 г. Сборник доклади, 2015, 451-456 Национално неакадемично издателство (Друга база (не влиза в К2)) Линк	1.000	25.00
24	Vasileva I. , Ivanova J. Microalgal cultivation under lowered CO ₂ conditions in order to reduce the carbon dioxide emissions in the atmosphere. International Scientific Publications - Ecology and Safety, 10, Science Events Ltd, 2016, ISSN:1314-7234, 303-310 Международно неакадемично издателство (Друга база (не влиза в К2)) Линк	1.000	100.00
25	Vasileva, I. , Ivanova, J. , Angelova, L. Urea from waste waters – perspective nitrogen and carbon source for green algae Scenedesmus sp. cultivation. International Scientific Publications - Ecology and Safety, 10, Science Events Ltd, 2016, ISSN:1314-7234, 311-319 Международно неакадемично издателство (Друга база (не влиза в К2)) Линк	1.000	100.00
26	Kabaivanova L., Ivanova, J. , Pechlivanova V., Nikolova, B.. Specific Antitumor Effect of the Combined Action of Algal Heteropolysaccharide and Electroporation. Int. J. Bioautomation, Vol. 20, (3), 2016, ISSN:ISSN: 1314-2321 (on-line) 1314-1902 (print), SJR:0.231, ISI IF:0.228 Q3 (Scopus) Линк	1.000	25.00
27	Doneva D. , Ivanova J. , Kabaivanova L. Physiological and biochemical changes in algal cultures of Chlorella vulgaris and Synechocystis salina (mesophilic and antarctic isolates) occurring after treatment with UV-B radiation. Ecological Engineering and Environment Protection, VIII, Национално дружество "Екологично инженерство и опазване на околната среда", 2017 Международно академично издателство	1.000	66.67
28	Doneva D. , Ivanova J. , Kabaivanova L. Physiological and biochemical changes in antarctic and mesophilic isolates Chlorella vulgaris under the effect of Sanosil. Genetics and Plant Physiology, 7, 3-4, Издателство на БАН "Проф. Марин Дринов", 2017, ISSN:e-ISSN 1314-5770, 160-170 Международно академично издателство	1.000	66.67

29	Ivanova J, Kabaivanova L. Growth condition and biochemical characteristics of two red microalgal stains. 2017, ISBN:978-954-92882-2-3, 154-159 Международно неакадемично издателство	1.000	50.00
30	Marinova G, Ivanova J, Pilarski P, Chernev G, Chaneva G. Effect of heavy metals on the green alga Scenedesmus incrassatus.. Oxidation Communications, 41, 2, SciBulCom Ltd, 2018, ISSN:0209-4541, Web of Science, 318-328. SJR (Scopus):0.161, JCR-IF (Web of Science):0.398 Q3 (Scopus) Линк	1.000	60.00
31	Doneva D, Ivanova J, Kabaivanova L. Physiological responses to oxidative stress of different Chlorella vulgaris isolates. Int. J. Bioautomation, 23, 4, Bulgarian Academy of Sciences, 2019, ISSN:1314-1902; eISSN: 1314-2321, Scopus, DOI:doi: 10.7546/ijba.2019.23.4.000594, 447-460. SJR (Scopus):0.231, JCR-IF (Web of Science):0.231 Q3 (Web of Science) Линк	1.000	66.67
32	Vasileva I, Alexandrov S, Ivanova J. Biotechnological perspectives of the red microalga Porphyridium cruentum. Studia Universitatis "Vasile Goldiș", Seria Științele Vieții, 28, 4, "Vasile Goldiș" University Press, 2019, ISSN:1584-2363, 167-173. SJR (Scopus):0.15 Q4 (Scopus) Линк	1.000	100.00
33	Vasileva I, Ivanova J, Alexandrov S. Bioethical considerations for algal biotechnology. Bangladesh Journal of Bioethics, 9, 2, BanglaJOL, 2019, ISSN:2226-9231, DOI: https://doi.org/10.3329/bioethics.v9i2.41184 , 1-5 Международно неакадемично издателство (Друга база (не влиза в К2)) Линк	1.000	100.00
34	Vasileva Iv, Ivanova J. Biochemical profile of green and red algae - a key for understanding their potential application as food additives. TRAKIA JOURNAL OF SCIENCES, 1, Trakian University, 2019, ISSN:1312-1723 - ISSN TJS, DOI: 10.15547/tjs.2019.01.001 , 1-7 Международно академично издателство (Друга база (не влиза в К2)) Линк	1.000	100.00
35	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, 2019, ISSN:1618-2863, DOI: 10.1002/elsc.201900019 , JCR-IF (Web of Science):1.936 Q2 (Web of Science) Линк	1.000	18.18
36	Ivanova JG, Vasileva IA, Kabaivanova LV. Enhancement of algal biomass accumulation using undiluted anaerobic digestate. International Journal of Pharma Medicine and Biological Sciences, 9, 3, 2020, ISSN:2278-5221, 111-116. SJR (Scopus):0.11 Q4 (Scopus) Линк	1.000	66.67
37	Vasileva IA, Ivanova JG, Gigova LG. Selection of nitrogen source affects the growth and metabolic enzyme activities of Chlorella vulgaris (Beijerinck) strain R06/2 (Chlorophyta). Archives of Biological Sciences, 2020, ISSN:03544664, DOI: https://doi.org/10.2298/ABS200219023V , SJR (Scopus):0.22 Q3 (Scopus) Линк	1.000	100.00
38	Hubenov V, Carciocch RA, Ivanova J, Vasileva I, Dimitrov K, Simeonov I, Kabaivanova L. Biomethane production using ultrasound pre-treated maize stalks with subsequent microalgae cultivation. Biotechnology & Biotechnological Equipment, 34, 1, 2020, 800-809. JCR-IF (Web of Science):1.186 Q3 (Web of Science) Линк	1.000	28.57
39	Lyudmila V, Kabaivanova, Hristo M, Najdenski, Venelin N, Hubenov, Elena I, Chorukova, Ivan S, Simeonov, Juliania G, Ivanova. Biotechnological Exploitation of Lignocellulosic Wastes for Biomethane Production and Algae Cultivation in the Digestate. International Journal of Pharma Medicine and Biological Sciences, 9, 4, 2020, ISSN:ISSN: 2278-5221, 152-157. SJR (Scopus):0.108 Q4 (Web of Science) Линк	1.000	16.67
40	Nikolova B, Antov G, Semkova S, Tsoneva I, Christova N, Nacheva L, Kardaleva P, Angelova S, Stoineva I, Ivanova J, Vasileva I, Kabaivanova L. Bacterial natural disaccharide (Trehalose Tetraester): molecular modeling and in vitro study of anticancer activity on breast cancer cells. Polymers, 12, 2, MDPI, 2020, ISSN:2073-4360, DOI: 10.3390/polym12020499 , 499. JCR-IF (Web of Science):4.329 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	25.00
41	Ivanova J, Kabaivanova L, Vasileva I. Assessment of the production potential of valuable compounds with antioxidant properties of different green microalgae. Oxidation Communications, 44, 1, 2021, 27-33. SJR (Scopus):0.9, JCR-IF (Web of Science):0.22 Q3 (Scopus) Линк	1.000	66.67
42	Ivanova J, Nikolova B, Konstantinidou A, Kabaivanova L. Polysaccharides Produced by Two Red Algal Strains Grown in Digestate with Potential Ability of Tumor Cell Inhibition. Oxidation communication, 44, 4, 2021, ISSN:02094541, 780-789. SJR (Scopus):0.9, JCR-IF (Web of Science):0.22 Q3 (Web of Science) Линк	1.000	25.00
43	Vasileva I, Alexandrov S, Peeva V, Ivanova A, Ivanova J. Optimizing the production of value-added substances derived from Chroococcus sp. R-10 (Cyanoprokaryota). Comptes rendus de l'Académie bulgare des Sciences, 74, 11, 2021, ISSN:2367-5535, 1626-1634. SJR (Scopus):0.218, JCR-IF (Web of Science):0.343 Q3 (Web of Science) Линк	1.000	100.00
44	Vasileva I, Boyadzhieva S, Kalotova G, Ivanova J, Kabaivanova L, Naydenova G, Yordanova M, Yankov D, Stateva RP. A new Bulgarian strain of Scenedesmus sp. - identification, growth, biochemical composition, and oil recovery. Bulgarian Chemical Communications, 53, 1, 2021, 105-116. SJR (Scopus):0.14 Q4 (Scopus) Линк	1.000	22.22
45	Ivanova J, Konstantinidou A, Kabaivanova L. Examination of Exopolysaccharides from Porphyridium cruentum for Estimation of Their Potential Antitumour Activity in Vitro. Comptes rendus de l'Académie bulgare des sciences: sciences mathématiques et naturelles, 75, 8, БАН, 2022, ISSN:1310-1331, 1146-1155. SJR (Scopus):0.19, JCR-IF (Web of Science):0.329 Q3 (Scopus) Линк	1.000	16.67

46	Ivanova J. Cost effective production of green microalgae for valuable compounds production. Ivanova J, Hubenov V, Nacheva L, Kabaivanova L. The Stephan Angelov Institute of Microbiology, Publishing House Farrago, 2022, ISBN:978-619-206-207-1, 93-101 Национално академично издателство Линк	1.000	25.00
47	Lyudmila V. Kabaivanova, Juliana Ivanova, Elena Churukova, Venelin Hubenov. Algal Biomass Accumulation in Waste Digestate after Anaerobic Digestion of Wheat Straw. , 8, 715. https://doi.org/10.3390/fermentation8120715 . Fermentation, 8, 2022, 715. SJR (Scopus):3.7, JCR-IF (Web of Science):0.52 Q2 (Scopus) Линк	1.000	16.67
48	Ivanova J., Toshkova- Yotova T., Kabaivanova L.. Effect of Different Concentrations of NaCl on Growth and Biochemical Characteristics of Red Microalga Porphyridium cruentum. Acta Microbiologica Bulgarica, 39, 3, Bulgarian Society for Microbiology (Union of Scientists in Bulgaria), 2023, SJR (Scopus):0.13, JCR-IF (Web of Science):0.115 Q4 (Web of Science) Линк	1.000	66.67
49	Ivanova J. Agricultural waste utilization for biomethane and algae-based fertilizer production for circular economy. Bulgarian Journal of Agricultural Science (BJAS), 29, 3, 2023 Друго	1.000	25.00
50	IVANOVA, J. L. KABAIVANOVA, T. TOSHKOVA-YOTOVA, A. IVANOVA, S. ALEKSANDROV. BIOCHEMICAL COMPOSITION OF Porphyridium cruentum CULTIVATED IN WASTE DIGESTATES. Oxidation Communications, 46, 1, SciBulCom Ltd, 2023, ISSN:0209-4541, 224-232. SJR (Scopus):0.25 Q3 (Scopus) Линк	1.000	80.00

Коригиран брой: 50.000