

№	СПИСЪК НА ПУБЛИКАЦИИТЕ, ВКЛЮЧЕНИ В НАУЧНИЯ ТРУД	ИФ	Q
1	Dolashka-Angelova, P. , Angelova, M., Genova, L., Stoeva, S., Voelter, W.. A Novel Cu,Zn superoxide dismutase from the fungal strain <i>Humicola lutea</i> 110: Isolation and physico-chemical characterization. Spectrochim Acta A Mol Biomol Spectrosc. 55, 1999a , 2249-2260 - Линк	1.012	Q2
2	Dolashka-Angelova, P. , Genova, L., Stoeva, S., Stefanov, B., Angelova, M., Hristova, R., Pashova, S., Voelter, W.. Isolation and characterization of a superoxide dismutase from fungal strain <i>Humicola lutea</i> 110. The J. Peptide Res., 54, 4, 1999b , 279-289 - Линк	1,638	Q4
3	Dolashka-Angelova, P. , Hristova, R., Stoeva, S., Voelter, W.. Spectroscopic properties of <i>Carcinus aestuarii</i> hemocyanin and its structural subunits. Spectrochim Acta A Mol Biomol Spectrosc., 55A, 14, 1999c , 2927-2934 - Линк	1.012	Q3
4	Dolashka-Angelova, P. , Hristova, R., Schuetz, J., Stoeva, S., Schwarz, H., Voelter, W. Structural and spectroscopic studies of the native hemocyanin from <i>Maia squinado</i> and its structural subunits. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, 56, 10, 2000a , 1985-1999. Линк	1.023	Q3
5	Dolashka, P. , Schick, M., Stoeva, S., Voelter, W. Isolation and partial characterization of the N-terminal functional unit of subunit RtH1 from <i>Rapana thomasiana</i> grosse hemocyanin. International Journal of Biochemistry & Cell Biology, 32, 1, 2000b , 529-538 - Линк	2.91	Q1
6	Ali, S. A., Abbasi, A., Stoeva, S., Kayed, R., Dolashka-Angelova, P. , Schwarz, H., Voelter, W.. Oxygen transport proteins: III. Structural studies of the scorpion (<i>Buthus indicus</i>) hemocyanin, partial primary structure of its subunit Bsin1. Comparative Biochemistry and Physiology - Biochemistry and Molecular Biology, 126, 2000 , 361-376 - Линк	1.015	Q3
7	Dolashka-Angelova, P. , Beltramini, M., Dolashki, A., Salvato, B., Voelter, V.. Carbohydrate composition of <i>Carcinus aestuarii</i> hemocyanin. Archives of Biochemistry and Biophysics, 389, 2, 2001 , 153-158- Линк	2.476	Q1
8	Angelova, M., Dolashka-Angelova, P. , Ivanova, E., Serkedjieva, J., Slokoska L., Pashova, S., Toshkova, R., Vassilev, S., Simeonov, I., Hartmann, H.-J, Stoeva, S., Weser, U., Voelter, W.. A novel glycosylated Cu/Zn-containing superoxide dismutase: Production and potential therapeutic effect. Microbiology, 147, 6, 2001 , 1641-1650 - Линк	2.846	Q1
9	Schütz, J., Dolashka-Angelova, P. , Abrashev, R., Nicolov, P., Voelter, W.. Isolation and spectroscopic characterization of the structural subunits of keyhole limpet hemocyanin. Biochimica et Biophysica Acta - Protein Structure and Molecular Enzymology, 1546, 2, 2001 , 325-326 - Линк	2.112	Q2
10	Dolashka-Angelova, P. , Schwarz, H., Dolashki, A., Stevanovic, S., Fecker, M., Saeed, M., Voelter, W. Oligomeric stability of <i>Rapana venosa</i> hemocyanin (RvH) and its structural subunits. Biochimica et Biophysica Acta - Proteins and Proteomics, 1646(1-2) 2003a , 77-85 - Линк	2.674	Q1
11	Dolashka-Angelova, P. , Beck, A., Dolashki, A., Beltramini, M., Stevanovic, S., Salvato, B., Voelter, W. Characterization of the carbohydrate moieties of the functional	4.101	Q1

	unit RvH1-a of <i>Rapana venosa</i> haemocyanin using HPLC/electrospray ionization MS and glycosidase digestion. Biochemical Journal, 374, 1, 2003b , 185-192 - Линк		
12	Dolashka-Angelova, P. , Stevanovic, S., Dolashki, A., Angelova, M., Serkedjieva, J., Krumova, E., Pashova, S., Zacharieva, S., Voelter, W. Structural and functional analysis of glycosylated Cu/Zn-superoxide dismutase from the fungal strain <i>Humicola lutea</i> 103. Biochem. Biophys. Res. Commun., 317, 4, 2004a , 1006-1016 - Линк	2.904	Q1
13	Dolashka-Angelova, P. , Beck, A., Dolashki, A., Beltramini, M., Salvato, B., Hristova, R., Velkova, L., Voelter, W.. Carbohydrate moieties of molluscan <i>Rapana venosa</i> hemocyanin. Micron, 35, 1-2, 2004b , 101-104 - Линк	1.464	Q3
14	Stefanov, R., <u>Angelova, M.</u> , Stefanova, T., Subev, M., Dolashka, P. , Voelter, W., Zachariev, Z.. Cu/Zn-superoxide dismutase from the fungal strain <i>Humicola lutea</i> 103 improves ram spermatozoa functions <i>in vitro</i> . Andrologia, 36, 2, 2004 , 51-56 - Линк	1.000	Q2
15	Dolashka-Angelova, P. , Dolashki, A., Stevanovic, S., Hristova, R., Atanasov, B., Nicolov, P., Voelter, W. Structure and stability of arthropodan hemocyanin <i>Limulus polyphemus</i> . Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 61, 6, 2005a , 1207-1217 - Линк	1.290	Q2
16	Dolashka-Angelova, P. , Dolashki, A., Savvides, S. N., Hristova, R., Van Beeumen, J., Voelter, W., Devreese, B., Weser, U., Di Muro, P., Salvato, B., Stevanovic, S.. Structure of hemocyanin subunit CaESS2 of the crustacean Mediterranean crab <i>Carcinus aestuarii</i> . Journal of Biochemistry, 138, 3, 2005b , 303-312 - Линк	1.827	Q1
17	Abrashev, R., Dolashka-Angelova, P. , Hristova, R., Stefanova, L., <u>Angelova, M.</u> Role of antioxidant enzymes in survival of conidiospores of <i>Aspergillus niger</i> 26 under conditions of temperature stress. Journal of Applied Microbiology, 99, 4, 2005 , 902-909 - Линк	2.127	Q1
18	Beck, A., Hillen, N., Dolashki, A., Stevanovic, S., Salvato, B., Voelter, W., Dolashka-Angelova, P. Oligosaccharide structure of a functional unit RvH1-b of <i>Rapana venosa</i> hemocyanin using HPLC/electrospray ionization mass spectrometry. Biochimie, 89, 8, 2007 , 938-949 - Линк	2.899	Q1
19	Dolashka, P. , Stevanovic, S., Dolashki, A., Devreese, B., Tzvetkova, B., Voelter, W., Beeumen, J., Salvato, B. A challenging insight on the structural unit 1 of molluscan <i>Rapana venosa</i> hemocyanin. Archive Biochem. Biophys, 459, 1, 2007 , 50-58 - Линк	2,578	Q1
20	Krumova, E., Dolashka-Angelova, P. , Pashova, S., Stefanova, L., Van Beeumen, J., Vassilev, S., <u>Angelova, M.</u> Improved production by fed-batch cultivation and some properties of Cu/Zn-superoxide dismutase from the fungal strain <i>Humicola lutea</i> 103. Enzyme and Microbial Technology, 40, 4, 2007 , 524-532 - Линк	1,97	Q2
21	Sandra, K., Dolashka, P. , Devreese, B., Van Beeumen, J. New insights in <i>Rapana venosa</i> hemocyanin N-glycosylation resulting from on-line mass spectrometric analyses. Glycobiology, 17, 2, 2007 , 141-156 - Линк	3.866	Q1
22	Hristova, R., Dolashki, A., Voelter, W., Stevanovic, S., Dolashka, P. O-diphenol oxidase activity of molluscan hemocyanins. Comp. Biochem Physiol. 149, 3, 2008 , 439-446 - Линк	1.468	Q3

23	Krumova, E., Dolashki, A., Pashova, S., Dolashka, P. , Stevanovic, S., Hristova, R., Stefanova, L., Voelter, W., <u>Angelova, M.</u> Unusual location and characterization of Cu/Zn-containing superoxide dismutase from filamentous fungus <i>Humicola lutea</i> . <i>Humicola lutea</i> . Arch. Microbiol., 189, 2, 2008 , 121-130 - Линк	1.975	Q1
24	Abrashev, R., Pashova, S., Stefanova, L., Vassilev, S., Dolashka-Angelova, P. , <u>Angelova, M.</u> Heat-shock-induced oxidative stress and antioxidant response in <i>Aspergillus niger</i> 26. Canadian Journal of Microbiology, 54, 12, 2008 , 977-983 - Линк	1.102	Q2
25	Dolashka-Angelova, P. , Stefanova, T., Livaniou, E., Velkova, L., Klimentzou, P., Stevanovic, S., Salvato, B., Neychev, H., Voelter, W. Immunological potential of <i>Helix vulgaris</i> and <i>Rapana venosa</i> hemocyanins. Immunological Investigations, 37, 8, 2008 , 822-840 - Линк	1.754	Q2
26	Dolashki, A., Abrashev, R., Stevanovic, S., Stefanova, L., Ali, S., Velkova, L., Hristova, R., Angelova, M., Voelter, W., Devreese, B., Van Beeumen, J., Dolashka-Angelova, P. Biochemical properties of Cu/Zn-superoxide dismutase from fungal strain <i>Aspergillus niger</i> 26. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, 71, 3, 2008a , 975-983 - Линк	1.51	Q2
27	Dolashki, A., Velkova, L., Atanasov, B., Voelter, W., Stevanovic, S., Schwarz, H., Di Muro, P., Dolashka-Angelova, P. Reversibility and “pH-T phase diagrams” of <i>Rapana venosa</i> hemocyanin and its structural subunits. Biochimica et Biophysica Acta - Proteins and Proteomics, 1784, 11, 2008b , 1617-1624 - Линк	2.233	Q1
28	Krumova, E., Pashova, S., Dolashka-Angelova, P. , Stefanova, T., <u>Angelova, M.</u> Biomarkers of oxidative stress in the fungal strain <i>Humicola lutea</i> under copper exposure. Process Biochemistry, 44, 3, 2009, 288-295 - Линк	2.444	Q1
29	Nedeva, T., Dolashka-Angelova, P. , Moshtanska, V., Voelter, W., Petrova, V., <u>Kujumdzieva, A.</u> Purification and partial characterization of Cu/Zn superoxide dismutase from <i>Kluyveromyces marxianus</i> yeast. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 877, 29, 2009 , 3529-3536 - Линк	2.777	Q1
30	Dolashka-Angelova, P. , Lieb, B., Velkova, L., Heilen, N., Sandra, K., Nikolaeva-Glomb, L., Galabov, A. S., Van Beeumen, J., Stevanovic, S., Voelter, W., Devreese, B. Identification of glycosylated sites in <i>Rapana</i> hemocyanin by mass spectrometry and gene sequence, and their antiviral effect. Bioconjugate Chemistry, 20, 7, 2009 , 1315-1322 - Линк	4.35	Q1
31	Dolashka, P. , Velkova, L., Shishkov, S., Kostova, K., Dimitrov, I., Dolashki, A., Atanasov, B., Devreese, B., Voelter, W., Van Beeumen, J. Glycan structures and antiviral effect of the structural subunit RvH2 of <i>Rapana</i> hemocyanin. Carbohydrate Research, 345, 16, 2010a , 2361-2367 - Линк	1.898	Q2
32	Dolashka-Angelova, P. , Moshtanska, V., Kujumdzieva, A., Atanasov, B., Petrova, V., Voelter, W., Van Beeumen, J. Structure of glycosylated Cu/Zn-superoxide dismutase from <i>Kluyveromyces yeast</i> NBIMCC 1984. Journal Molecular Structure, 980, 1-3, 2010b , 18-23 - Линк	1.599	Q2
33	Velkova, L., Dimitrov, I., Schwarz, H., Stevanovic, S., Voelter, W., Salvato, B., Dolashka-Angelova, P. Structure of hemocyanin from garden snail <i>Helix lucorum</i> . Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology,	1.989	Q3

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34	Velkova, L., Dolashka, P. , Dolashki, A., Voelter, W., Atanasov, B.. Structural analysis and molecular modeling of the RvH2-e functional unit of <i>Rapana venosa</i> hemocyanin. Biochimica et Biophysica Acta - Proteins and Proteomics, 1804, 12, 2010b , 2177-2182. - Линк	2.773	Q1
35	Dolashka, P. , Moshtanska, V., Dolashki, A., Velkova, L., Rao, G.S., Angelova, M., Betzel, C., Voelter, W., Atanasov, B.. Structural analysis and molecular modelling of the Cu/Zn-SOD from fungal strain <i>Humicola lutea</i> 103. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, 83, 1, 2011a , 67-73 - Линк	2.098	Q2
36	Dolashka, P. , Moshtanska, V., Dolashki, A., Velkova, L., Rao, G.S., Angelova, M., Betzel, C., Voelter, W., Atanasov, B.. Structural analysis and molecular modelling of the Cu/Zn-SOD from fungal strain <i>Humicola lutea</i> 103. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, 83, 1, 2011a , 67-73 - Линк	1.164	Q2
37	De Smet, L., Dimitrov, I., Debyser, G., Dolashka-Angelova, P. , Dolashki, A., <u>Van Beeumen, J.</u> , Devreese, B.. The cDNA sequence of three hemocyanin subunits from the garden snail <i>Helix lucorum</i> . Gene, 487, 2, 2011 , 118-128 - Линк	2.341	Q1
38	Dolashki, A., Voelter, W., Dolashka, P. . Phenoloxidase activity of intact and chemically modified functional unit RvH1-a from molluscan <i>Rapana venosa</i> hemocyanin.. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 160, 1, 2011 , 1-7 - Линк	1.923	Q3
39	Velkova, L., Dolashka, P. , Lieb, B., Voelter, W., Dolashki, A., Van Beeumen, J., Devreese, B.. Glycan structures of the structural subunit (HtH1) of <i>Haliotis tuberculata</i> hemocyanin. Glycoconjugate Journal, 28, 6, 2011 , 385-395 - Линк	2.117	Q2
40	Dolashka, P. , Franck, Z., Dolashki, A., Laura, M., Pietro, T., Salvato, B.. ESI-MS and MALLS analysis of quaternary structure of molluscan and arthropodan hemocyanins.. Journal of Mass Spectrometry, 47, 7, 2012a , 940-947. Линк	3.214	Q1
41	Dolashka P. Tandem mass spectrometry—Applications and principles 2012. Applications and Principles. Edited by Jeevan K. Prasain., 2012b - Линк	-	-
42	Dolashka, P. , Voelter, W.. Antiviral activity of hemocyanins. Invertebrate Survival Journal 10, 2013 , 120-127 - Линк	1.062	Q2
43	Kostadinova, E., Dolashka, P. , Velkova, L., Dolashki, A., Stevanovic, S., Voelter, W.. Positions of the glycans in molluscan hemocyanin, determined by fluorescence spectroscopy. Journal of Fluorescence, 23, 4, 2013 , 753-760 - Линк	1.667	Q2
44	Abrashev, R., Stoitsova, S., Pashova, S., Paunova-Krasteva, T., Vassilev, S., Dolashka, P. , <u>Angelova, M.</u> . Temperature-stress tolerance of the fungal strain <i>Aspergillus niger</i> 26: physiological and ultrastructural changes. World Journal of Microbiology and Biotechnology, 30, 5, 2014 , 1661-1668 - Линк	1.779	Q2
45	Dolashki, A., Radkova, M., Todorovska, E., Ivanov, M., Stevanovic, S., Molin, L., Traldi, P., Voelter, W., Dolashka, P. Structure and characterization of <i>Eriphia verrucosa</i> hemocyanin. Marine Biotechnology, 17, 6, 2015 , 743-752 Линк	3.062	Q1

46	Dolashka, P. , Dolashki, A., Velkova, L., Stevanovic, S., Molin, L., Traldi, P., Velikova, R., Voelter, W. Bioactive compounds isolated from garden snails. J. BioSci. Biotechnol., 2015b , 147-155 - Линк	-	-
47	Dolashka, P. , Dolashki, A., Van Beeumen, J., Floetenmeyer, M., Velkova, L., Stevanovic, S., Voelter, W. Antimicrobial activity of molluscan hemocyanins from Helix and Rapana snails. Current Pharm. Biotechn 17, 3, 2016 , 263-270 - Линк	2,459	Q2
48	Stenzl, A., Dolashki, A., Stevanovic, S., Voelter, W., Aicher, W., Dolashka, P. Cytotoxic effects of <i>Rapana venosa</i> hemocyanin on bladder cancer permanent cell lines. Journal of US-China Medical Science, 13, 2016 , 179-188 - Линк	0,01	Q4
49	<u>Velkova, L.</u> , Dolashka, P. , Van Beeumen, J., Devreese, B. N-glycan structures of b-HIH subunit of <i>Helix lucorum</i> hemocyanin. Carbohydrate Research, 449, 2017 , 1-10 - Линк	2,074	Q2
50	<u>Dolashki, A.</u> , Dolashka, P. , Stenzl, A., Stevanovic, S., Aicher, WK., Velkova, L., Velikova, R., Voelter, W. Antitumor activity of Helix hemocyanin against bladder carcinoma permanent cell lines. Biotechnology & Biotechnol. Equipment. 33, 20-32, 2019	1.227	Q3
	Q1 -20; Q2 -18 , Q3 - 8; Q4 – 2 2- без		
	КРАТКИ СЪОБЩЕНИЯ, ПУБЛИКУВАНИ В НАУЧНИ СПИСАНИЯ		
1	Ivanov, M., Radkova, M., Todorovska, E., Dolashki , A., Dolashka, P. Isolation of two partial hemocyanin gene transcripts from <i>Eriphia verrucosa</i> (class Malacostraca). Proceedings of the Thirty-Third European Peptide Symposium – Sofia, Bulgari, 215-216, 2014	1.546	
2	Velkova, L., Dolashki, A., and Dolashka, P. Analysis of a glycopeptide from structural subunit (β c-HIH) of <i>Helix lucorum</i> hemocyanin by mass spectrometry. Proceedings of the Thirty-Third European Peptide Symposium – Sofia, Bulgari, 288-289, 2014	1.546	
3	Nesterova, N., Dolashka-Angelova, P. , Zagorodnya, S., Moshtanska, V., Baranova, G., Golovan, A., Kurova, A.. <i>In Vitro</i> Investigation of Cytotoxic Action of Hemocyanins on Cell Cultures. Antiviral Research, 86, 1, 2010 , Линк	4.390	
4	Velkova, L., Nikolaeva-Glomb, L., Mukova, L., Dolashki, A., Dolashka, P. , Galabov, A.. Antiviral Effect of Molluscan Haemocyanines. Antiviral Research, 90, 2, 2011 , A47-A48. Линк	4.301	
5	Zagorodnya, S., Dolashka, P. , Baranova, G. Golovan, A., Nesterova, N., Anti-EBV Activity of Hemocyanin Isolated from <i>Helix lucorum</i> . Antiviral Research, 90, 2, 2011 , A66	4.301	
6	Nesterova, N, Zagorodnya, S, Moshtanska, V, Dolashka, P. , Baranova, G., Golovan, A., Antiviral Activity of Hemocyanin Isolated from Marine Snail <i>Rapana venosa</i> . Antiviral Research, 90, 2, 2011, A38-A38. Линк	4.301	
Коригиран брой: 103.000			

Патенти у нас

1. Патент за изобретение BG №66374 В1 от 31.10.2013 г.; **Павлинка Александрова Долашка-Ангелова**, Александър Константинов Долашки, Людмила Георгиева Велкова; “БИОЛОГИЧНО АКТИВЕН ПРОДУКТ, СЪДЪРЖАЩ ХЕМОЦИАНИН”.
2. Патент за изобретение BG № 66614 от 31.10.2017 ; Йово Ивелинов Йовчев; Александър Константинов Долашки; Весела Сотирова Мощанска; Людмила Георгиева Велкова; Павлинка Александрова **Долашка-Ангелова** „БИОЛОГИЧНО АКТИВНИ ПЕПТИДИ ОТ ХЕМОЛОМФА НА PAPANA VENOSA“
3. Патент за изобретение №: 66811/12.12.2018 г. **Павлинка Александрова ДОЛАШКА**, Людмила Георгиева Велкова, “ЕКСТРАКТИ ОТ ОХЛЮВ HELIX ASPERSA”.
4. Патент за изобретение №: 66832/04.02.2019 г.: **Павлинка Александрова Долашка-Ангелова**, Александър Константинов Долашки, Людмила Георгиева Велкова; „СЪСТАВ НА БИОЛОГИЧНО АКТИВНИ СМЕСИ ОТ СЛУЗ НА ОХЛЮВИ HELIX ASPERSA, ЗА ВЛАГАНЕ В ХРАНИТЕЛНИ ДОБАВКИ И КОЗМЕТИЧНАТА ПРОМИШЛЕННОСТ“.
5. Полезен модел №: 2097/ 31.08.2015: **Павлинка Александрова Долашка-Ангелова**; “Устройство за събиране на екстракт от градински охлюви”.
6. Полезен модел №: 2194/ 31.03.2016: Александър Константинов Долашки, **Павлинка Александрова Долашка**, Мария Красиминова Тодорова „СЪСТАВ ЗА ПРОФИЛАКТИКА И ЛЕЧЕНИЕ НА СТОМАШНИ ЗАБОЛЯВАНИЯ“