

Viktor V Brygadyrenko

List of Publications by Year in descending order

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94
papers

839
citations

471509

17
h-index

677142

22
g-index

94
all docs

94
docs citations

94
times ranked

321
citing authors

#	ARTICLE	IF	CITATIONS
1	Antimicrobial activity of 50 plant extracts. Biosystems Diversity, 2019, 27, 163-169.	0.7	52
2	Changes in the viability of the eggs of <i>Ascaris suum</i> under the influence of flavourings and source materials approved for use in and on foods. Biosystems Diversity, 2017, 25, 162-166.	0.7	26
3	Effect of lead and cadmium ions upon the pupariation and morphological changes in <i>Calliphora vicina</i> (Diptera, Calliphoridae). Folia Oecologica, 2017, 44, 28-37.	0.7	24
4	Modeling the bioclimatic range of <i>Pterostichus melanarius</i> (Coleoptera, Carabidae) in conditions of global climate change. Biosystems Diversity, 2021, 29, 140-150.	0.7	24
5	Structure of litter macrofauna communities in poplar plantations in an urban ecosystem in Ukraine. Biosystems Diversity, 2017, 25, 29-38.	0.7	24
6	The impact of acids approved for use in foods on the vitality of <i>Haemonchus contortus</i> and <i>Strongyloides papillosus</i> (Nematoda) larvae. Helminthologia, 2019, 56, 202-210.	0.9	22
7	Patterns in the horizontal structure of litter invertebrate communities in windbreak plantations in the steppe zone of the Ukraine. Journal of Plant Protection Research, 2014, 54, 414-420.	1.0	22
8	Range of <i>Pterostichus oblongopunctatus</i> (Coleoptera, Carabidae) in conditions of global climate change. Biosystems Diversity, 2019, 27, 76-84.	0.7	21
9	Influence of essential oils of plants on the migration activity of <i>Tribolium confusum</i> (Coleoptera, Tenebrionidae). Journal of Plant Protection Research, 2014, 54, 414-420.	0.7	21
10	Evaluation of ecological niches of abundant species of <i>Poecilus</i> and <i>Pterostichus</i> (Coleoptera: Carabidae) in forests of steppe zone of Ukraine. Entomologica Fennica, 2016, 27, 81-100.	0.6	21
11	Nematocidal activity of aqueous solutions of plants of the families Cupressaceae, Rosaceae, Asteraceae, Fabaceae, Cannabaceae and Apiaceae. Biosystems Diversity, 2019, 27, 227-232.	0.7	20
12	Bactericidal, protistocidal, nematocidal properties and chemical composition of ethanol extract of <i>Punica granatum</i> peel. Biosystems Diversity, 2019, 27, 300-306.	0.7	20
13	Effect of canopy density on litter invertebrate community structure in pine forests. Ekologia, 2016, 35, 90-102.	0.8	19
14	Antibacterial and fungicidal activities of ethanol extracts of 38 species of plants. Biosystems Diversity, 2020, 28, 281-289.	0.7	19
15	Changes in the viability of <i>Strongyloides ransomi</i> larvae (Nematoda, Rhabditida) under the influence of synthetic flavourings. Regulatory Mechanisms in Biosystems, 2017, 8, 36-40.	0.6	19
16	Influence of water infusion of medicinal plants on larvae of <i>Strongyloides papillosus</i> (Nematoda). Journal of Plant Protection Research, 2014, 54, 414-420.	0.7	18
17	Trophic relations of <i>Opatrum sabulosum</i> (Coleoptera, Tenebrionidae) with leaves of cultivated and uncultivated species of herbaceous plants under laboratory conditions. ZooKeys, 2015, 481, 57-68.	1.1	17
18	The influence of the extent of infestation by helminths upon changes in body weight of sheep in Ukraine. Biosystems Diversity, 2016, 24, 3-7.	0.7	15

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19	Combined effect of glyphosphate, saccharin and sodium benzoate on rats. <i>Regulatory Mechanisms in Biosystems</i> , 2019, 9, 591-597.	0.6	15
20	Ground Beetles of the Tribe Carabini (Coleoptera, Carabidae) in the Main Megapolises of Ukraine. <i>Vestnik Zoologii</i> , 2019, 53, 3-12.	0.7	15
21	The influence of synthetic food additives and surfactants on the body weight of larvae of <i>Tenebrio molitor</i> (Coleoptera, Tenebrionidae). <i>Biosystems Diversity</i> , 2017, 25, 236-242.	0.7	14
22	Influence of herbicides, insecticides and fungicides on food consumption and body weight of <i>Rossiulus kessleri</i> (Diplopoda, Julidae). <i>Biosystems Diversity</i> , 2020, 28, 272-280.	0.7	14
23	The impact of certain flavourings and preservatives on the survivability of larvae of nematodes of Ruminantia. <i>Regulatory Mechanisms in Biosystems</i> , 2018, 9, 118-123.	0.6	14
24	Effect of alcohol tincture of <i>Aralia elata</i> on the organism of rats and their gut microbiota against the background of excessive fat diet. <i>Regulatory Mechanisms in Biosystems</i> , 2020, 10, 497-506.	0.6	14
25	Nematicidal activity of essential oils of medicinal plants. <i>Folia Oecologica</i> , 2021, 48, 42-48.	0.7	13
26	Effect of succinic acid on the organism of mice and their intestinal microbiota against the background of excessive fat consumption. <i>Regulatory Mechanisms in Biosystems</i> , 2020, 11, 153-161.	0.6	13
27	Changes in the body mass of <i>Megaphyllum kievense</i> (Diplopoda, Julidae) and the granulometric composition of leaf litter subject to different concentrations of copper. <i>Journal of Forest Science</i> , 2015, 61, 369-376.	1.1	12
28	Trophic links of the song thrush (<i>Turdus philomelos</i>) in transformed forest ecosystems of North-Eastern Ukraine. <i>Biosystems Diversity</i> , 2019, 27, 51-55.	0.7	12
29	Combined effect of glyphosate, saccharin and sodium benzoate on the gut microbiota of rats. <i>Regulatory Mechanisms in Biosystems</i> , 2019, 10, 228-232.	0.6	12
30	Nematicidal activity of aqueous tinctures of medicinal plants against larvae of the nematodes <i>Strongyloides papillosus</i> and <i>Haemonchus contortus</i> . <i>Biosystems Diversity</i> , 2020, 28, 119-123.	0.7	11
31	Measuring the Inter and Intraspecific Sexual Shape Dimorphism and Body Shape Variation in Generalist Ground Beetles in Russia. <i>Insects</i> , 2020, 11, 361.	2.2	10
32	Influence of litter thickness on the structure of litter macrofauna of deciduous forests of Ukraine's steppe zone. <i>Biosystems Diversity</i> , 2016, 24, 240-248.	0.7	10
33	Morphometric variability of <i>Clitellocephalus ophoni</i> (Eugregarinida, Gregarinidae) in the intestines of <i>Harpalus rufipes</i> (Coleoptera, Carabidae). <i>Archives of Biological Sciences</i> , 2016, 68, 587-601.	0.5	10
34	Chemical composition and antibacterial effect of ethanolic extract of <i>Buxus sempervirens</i> on cryogenic strains of microorganisms in vitro. <i>Chemical Data Collections</i> , 2020, 25, 100323.	2.3	9
35	Impact of cadmium and lead on <i>Megaphyllum kievense</i> (Diplopoda, Julidae) in a laboratory experiment. <i>Biosystems Diversity</i> , 2018, 26, 128-131.	0.7	9
36	Impact of polyvinyl chloride, polystyrene, and polyethylene on the organism of mice. <i>Regulatory Mechanisms in Biosystems</i> , 2019, 10, 50-55.	0.6	9

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37	The Viability of <i>Haemonchus Contortus</i> (Nematoda, Strongylida) and <i>Strongyloides Papillosus</i> (Nematoda, Rhabditida) Larvae Exposed to Various Flavourings and Source Materials Used in Food Production. <i>Vestnik Zoologii</i> , 2019, 53, 433-442.	0.7	9
38	Potential Bioclimatic Ranges of Crop Pests <i>Zabrus tenebrioides</i> and <i>Harpalus rufipes</i> during Climate Change Conditions. <i>Diversity</i> , 2021, 13, 559.	1.7	9
39	Morphometric variability of ground beetles <i>Bembidion minimum</i> (Coleoptera, Carabidae): who should change more, males or females?. <i>Nature Conservation Research</i> , 2022, 7, .	1.5	9
40	Estimation of the Role of Antropo-Zoonosis Invasion Agents in the Counteraction to Bioterrorism. NATO Science for Peace and Security Series A: Chemistry and Biology, 2009, , 309-315.	0.5	7
41	Influence of the herbaceous layer and litter depth on the spatial distribution of litter macrofauna in a forest plantation. <i>Biosystems Diversity</i> , 2018, 26, 46-51.	0.7	7
42	Morphological variability of <i>Bembidion minimum</i> (Coleoptera, Carabidae) populations under the influence of natural and anthropogenic factors. <i>Biosystems Diversity</i> , 2019, 27, 250-269.	0.7	7
43	Bactericidal, protistocidal and nematocidal properties of mixtures of alkyldimethylbenzyl ammonium chloride, didecyldimethyl ammonium chloride, glutaraldehyde and formaldehyde. <i>Regulatory Mechanisms in Biosystems</i> , 2019, 9, 540-545.	0.6	7
44	Impact of essential oil from plants on migratory activity of <i>Sitophilus granarius</i> and <i>Tenebrio molitor</i> . <i>Regulatory Mechanisms in Biosystems</i> , 2020, 10, 359-371.	0.6	7
45	Influence of diet on the productivity and characteristics of goat milk. <i>Indian Journal of Animal Research</i> , 2016, , .	0.1	7
46	The impact of some inorganic substances on change in body mass of <i>Tenebrio molitor</i> (Coleoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.7	7
47	Morphological polymorphism in an urban population of <i>Pterostichus melanarius</i> (Illiger, 1798) (Coleoptera, Carabidae). <i>Graellsia</i> , 2015, 71, e025.	0.2	7
48	Influence of <i>Lavandula angustifolia</i> , <i>Melissa officinalis</i> and <i>Vitex angus-castus</i> on the organism of rats fed with excessive fat-containing diet. <i>Regulatory Mechanisms in Biosystems</i> , 2021, 12, 169-180.	0.6	6
49	Effect of increased ambient temperature on seasonal generation number in <i>Lucilia sericata</i> (Diptera,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	6
50	ƉċÑĒĐ³⁴Ñ,,Ñ-Ñ‡Đ½Đ° ÑÑ,ÑĒÑfĐ°Ñ,ÑfÑĒĐ° Đ;Ñ-ĐÑÑ,Đ,Đ»Đ°Đ³⁴Đ²Đ³⁴Ñ- Đ½⁴ĐμĐ-Đ³⁴Ñ,,Đ°ÑfĐ½Đ; ÑĒĐ³⁴ĐĐ;Đ³⁴ĐÑ-Đ» Đ±f		
51	Intraspecific Morphological Variation in Free-Living Stages of <i>Strongyloides Papillosus</i> (Nematoda,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	6
52	Effect of <i>Salvia officinalis</i> and <i>S. sclarea</i> on rats with a high-fat hypercaloric diet. <i>Regulatory Mechanisms in Biosystems</i> , 2021, 12, 554-563.	0.6	6
53	Nematicidal activity of aqueous tinctures of plants against larvae of the nematode <i>Strongyloides papillosus</i> . <i>Tropical Biomedicine</i> , 2021, 38, 85-93.	0.7	5
54	Possibility of identifying plant components of the diet of <i>Harpalus rufipes</i> (Coleoptera, Carabidae) by visual evaluation. <i>Regulatory Mechanisms in Biosystems</i> , 2017, 8, 377-383.	0.6	5

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55	Possibility of identifying plant components of the diet of <i>Harpalus rufipes</i> (Coleoptera, Carabidae) by visual evaluation. <i>Regulatory Mechanisms in Biosystems</i> , 2017, 8, 377-383.	0.6	5
56	Antibacterial and fungicidal activities of ethanol extracts from <i>Cotinus coggygria</i> , <i>Rhus typhina</i> , <i>R. trilobata</i> , <i>Toxicodendron orientale</i> , <i>Hedera helix</i> , <i>Aralia elata</i> , <i>Leptopus chinensis</i> and <i>Mahonia aquifolium</i> . <i>Regulatory Mechanisms in Biosystems</i> , 2020, 11, 305-309.	0.6	5
57	Morphological variation of four species of <i>Strongyloides</i> (Nematoda, Rhabditida) parasitising various mammal species. <i>Biosystems Diversity</i> , 2019, 27, 85-98.	0.7	5
58	The impact of certain flavourings and preservatives on the survivability of eggs of <i>Ascaris suum</i> and <i>Trichuris suis</i> . <i>Regulatory Mechanisms in Biosystems</i> , 2020, 11, 344-348.	0.6	5
59	Influence of Synthetic Flavorings on the Migration Activity of <i>Tribolium confusum</i> and <i>Sitophilus granarius</i> . <i>Ekologia</i> , 2021, 40, 163-177.	0.8	4
60	Effect of global climate change on the distribution of <i>Anchomenus dorsalis</i> (Coleoptera, Carabidae) in Europe. <i>Acta Biologica Sibirica</i> , 0, 7, 237-260.	0.2	4
61	Biological properties of dissociative L- and other forms of <i>Mycobacterium bovis</i> . <i>Biosystems Diversity</i> , 2016, 24, .	0.7	4
62	Morphological variability of <i>Bembidion aspericolle</i> (Coleoptera, Carabidae) populations in conditions of anthropogenic impact. <i>Biosystems Diversity</i> , 2019, 27, 21-25.	0.7	4
63	Ecological-faunistic analysis of ground beetles and tiger beetles (Coleoptera: Carabidae, Cicindelidae) of metropolises of Ukraine. <i>Biosystems Diversity</i> , 2020, 28, 163-174.	0.7	4
64	Antibacterial and fungicidal effect of ethanol extracts from <i>Juniperus sabina</i> , <i>Chamaecyparis lawsoniana</i> , <i>Pseudotsuga menziesii</i> and <i>Cephalotaxus harringtonia</i> . <i>Regulatory Mechanisms in Biosystems</i> , 2020, 11, 105-109.	0.6	4
65	Morphological variability of <i>Bembidion varium</i> (Coleoptera, Carabidae) in gradient of soil salinity. <i>Folia Oecologica</i> , 2020, 47, 23-33.	0.7	4
66	Structural and functional units of parenchyma of lymph nodes of drometaries (Camelus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5Q 302 Td (d	0.6	4
67	The influence of the synthetic food colourings tartrazine, allura red and indigo carmine on the body weight of <i>Tenebrio molitor</i> (Coleoptera, Tenebrionidae) larvae. <i>Regulatory Mechanisms in Biosystems</i> , 2019, 9, 479-484.	0.6	4
68	Modeling Sexual Differences of Body Size Variation in Ground Beetles in Geographical Gradients: A Case Study of <i>Pterostichus melanarius</i> (Illiger, 1798) (Coleoptera, Carabidae). <i>Life</i> , 2022, 12, 112.	2.4	4
69	ÐžŃĐ¼Đ±Đ»Đ,Đ²Đ¼ŃŃ,Ń- Ń,,Đ³¼Ń€Đ¼ŃfĐ²Đ°Đ½Đ½Đ½Đ±Đ°Đ³Đ°Ń,Đ³¼Đ²Đ,Đ½³¼Đ²Đ,Ń... ŃfĐ³Ń€ŃfĐ;Đ¼Đ²Đ°Đ½Ń€Đ½Ń-Đ		
70	ĐŃ-Đ½Đ¼Đ¼Đ°Đ½Ń-Ń,Ń,Ń•Đ;Đ°Ń€Đ°Đ,Ń,Ń-Đ² Đ¼â€™ŃŃĐ¼Ń-Đ½Đ,Ń... Ń,Đ²Đ°Ń€Đ½Đ½Đ° Ń,Đ¼Ń€Đ,Ń,Đ³¼Ń€Ń-Ń		
71	Đ'Đ;Đ»Đ,Đ² Đ•Ń-Đ¼Đ°Đ½ĐµĐ½Đ¼ŃŃ,Ń- Đ°Ń€Đ¼Đ½Đ Đ'ĐµŃ€ĐµĐ² Ń- Đ;Đ¼Đ°Ń€Đ,Ń,Ń,Ń-Ń€Đ°Đ²â€™ŃĐ¼ŃŃ,ĐŃ... Ń€Đ¼		
72	ĐŃŃ€Đ¼Ń,,Ń-Ń½Đ½Ń- Đ•Đ²â€™ŃŃĐ-Đ°Đ, Pterostichus melanarius (coleoptera, carabidae) Ń-Đ• Đ½¼Đ¼Ń-Đ½Đ½Đ½Đ½Đ¼Đ, f		

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73	Вплив вологості на структуру інвертратних спільнот в лісовій підстилці та лісових насадженнях. <i>Megaphyllum kievense</i> (Diplopoda, Julidae). <i>Біосистемна різноманітність</i> , 2020, 28, 41-47.		
74	Вплив вологості на структуру інвертратних спільнот в лісовій підстилці та лісових насадженнях. <i>Carabus hungaricus scythus</i> (Coleoptera, Carabidae). <i>Біосистемна різноманітність</i> , 2020, 28, 41-47.		
75	Вплив вологості на структуру інвертратних спільнот в лісовій підстилці та лісових насадженнях. <i>Biosystems Diversity</i> , 2020, 28, 41-47.		
76	Вплив вологості на структуру інвертратних спільнот в лісовій підстилці та лісових насадженнях. <i>Biosystems Diversity</i> , 2022, 29, 319-325.		
77	The influence of moisture conditions on the structure of litter invertebrate communities in shelterbelt and plantation forests in southern Ukraine. <i>Journal of Bio-science</i> , 0, 22, 77-88.	0.1	2
78	Staphylinids (Coleoptera, Staphylinidae) of Ukrainian metropolises. <i>Biosystems Diversity</i> , 2020, 28, 41-47.	0.7	2
79	Assessment of soil quality in agroecosystems based on soil fauna. <i>Biosystems Diversity</i> , 2022, 29, 319-325.	0.7	2
80	Вплив вологості на структуру інвертратних спільнот в лісовій підстилці та лісових насадженнях. <i>Opatrum sabulosum</i> (Coleoptera, Carabidae). <i>Біосистемна різноманітність</i> , 2020, 28, 41-47.		
81	The impact of certain flavourings and preservatives on the survivability of eggs of <i>Ascaris suum</i> and <i>Trichuris suis</i> . <i>Regulatory Mechanisms in Biosystems</i> , 2020, 11, 344-348.	0.6	1
82	Tendencies of <i>Poecilus cupreus</i> morphometric alteration depending on habitation region. , 0, , .		1
83	Effect of ethanol plant extracts on <i>Staphylococcus epidermidis</i> , <i>Staphylococcus aureus</i> . <i>Scientific and Technical Bulletin of State Scientific Research Control Institute of Veterinary Medical Products and Fodder Additives and Institute of Animal Biology</i> , 2019, 20, 154-161.	0.1	1
84	Вплив вологості на структуру інвертратних спільнот в лісовій підстилці та лісових насадженнях. <i>Biosystems Diversity</i> , 2020, 28, 41-47.		
85	Вплив вологості на структуру інвертратних спільнот в лісовій підстилці та лісових насадженнях. <i>Pterostichus melanarius</i> (Coleoptera, Carabidae) та <i>Gregarinida</i> . <i>Біосистемна різноманітність</i> , 2014, 17, 50-54.	0.7	
86	Вплив вологості на структуру інвертратних спільнот в лісовій підстилці та лісових насадженнях. <i>Pterostichus oblongopunctatus</i> (Coleoptera, Carabidae) та <i>Gregarinida</i> . <i>Біосистемна різноманітність</i> , 2014, 17, 50-54.		
87	Вплив вологості на структуру інвертратних спільнот в лісовій підстилці та лісових насадженнях. <i>Biosystems Diversity</i> , 2020, 28, 92-97.		
88	Вплив вологості на структуру інвертратних спільнот в лісовій підстилці та лісових насадженнях. <i>Harpalus rufipes</i> (Coleoptera, Carabidae) та <i>Gregarinida</i> . <i>Біосистемна різноманітність</i> , 2014, 17, 50-54.		
89	Trophic links of the chaffinch (<i>Fringilla coelebs</i>) in transformed forest ecosystems of North-Eastern Ukraine. <i>Biosystems Diversity</i> , 2020, 28, 92-97.	0.7	1
90	Impact of mineral fertilizers, growth stimulators, pH regulators, vitamins and pigment supplements on the vitality of entomopathogenic nematodes of <i>Steinernematidae</i> and <i>Heterorhabditidae</i> families. <i>Regulatory Mechanisms in Biosystems</i> , 2020, 11, 323-329.	0.6	1

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91	Influence of temperature on sporulation of <i>Eimeria arloingi</i> and <i>Eimeria perforans</i> oocysts. <i>Regulatory Mechanisms in Biosystems</i> , 2021, 12, 369-373.	0.6	0
92	Вплив температури на спорування ооцист <i>Eimeria arloingi</i> та <i>Eimeria perforans</i> . <i>Регуляторні механізми в біосистемах</i> , 2021, 12, 369-373.		
93	Influence of formic acid on the vitality of <i>Strongyloides papillosus</i> . <i>Regulatory Mechanisms in Biosystems</i> , 2018, 9, 435-439.	0.6	0
94	Вплив формикувальної кислоти на життєздатність <i>Gigaductus exiguus</i> (Eugregarinorida). <i>Lesya Ukrainka Eastern European National University Scientific Bulletin: Series: Biological Sciences</i> , 2018, , 66-76.	0.0	0