

# Svitlana Hnatush

## List of Publications by Year in descending order

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27  
papers

57  
citations

2257833

3  
h-index

1719901

7  
g-index

27  
all docs

27  
docs citations

27  
times ranked

39  
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of Microbiocenosis Immobilized on Carrer in Technologies of Biological Treatment of Surface and Wastewater. Journal of Ecological Engineering, 2022, 23, 34-43.	0.5	2
2	Light-scattering properties of microorganisms Desulfuromonas acetoxidans by influence of silver. Ukrainian Journal of Veterinary and Agricultural Sciences, 2021, 4, 7-11.	0.1	0
3	Reduction of sulfate, nitrate and nitrite ions by Desulfovibrio sp. under the influence of ferrum (III) citrate. Studia Biologica = Дізнання в біології "Дізнання в біології" Дізнання в біології Studia Biologica, 2020, 14, 3-22.	0.1	0
4	Reduction of sulfur and oxidized forms of nitrogen by bacteria of Desulfuromonas sp., isolated from Yavorivske Lake, under the influence of ferrum citrate. Biosystems Diversity, 2020, 28, 53-59.	0.2	2
5	Perspective Technologies of the Treatment of the Wastewaters with High Content of Organic Pollutants and Ammoniacal Nitrogen. Journal of Ecological Engineering, 2019, 20, 8-15.	0.5	25
6	The usage of nitrogen compounds by purple non-sulfur bacteria of the Rhodopseudomonas genus. Regulatory Mechanisms in Biosystems, 2019, 10, 83-86.	0.5	3
7	Sulfidogenic and metal reducing activities of Desulfuromonas genus bacteria under the influence of copper chloride. Biosystems Diversity, 2018, 26, 218-226.	0.2	3
8	Usage of ferrum (II) and manganese (IV) ions as electron acceptors by Desulfuromonas sp. bacteria. Biosystems Diversity, 2016, 24, 87-95.	0.2	2
9	The processes of lipid peroxidation in the cells of Chlorobium limicola IMV K-8 under the influence of copper (II) sulphate. Biosystems Diversity, 2016, 24, 72-77.	0.2	2
10	Interconnection between tricarboxylic acid cycle and energy generation in microbial fuel cell performed by desulfuromonas acetoxidans IMV B-7384. , 2015, , .		3
11	Dissimilatory sulfate reduction in bacteria Desulfovibrio desulfuricans Дізнання в біології-6 upon influence of Uragan and Raundup herbicides. VĀ-snik DnĀ-propetrovsĒ <sup>1</sup> kogo UnĀ-versitetu: SerĀ-Āĉ BĀ-ologĀ-Āĉ, Medicina, 2015, 6, 0 40-44.		0
12	Fatty acids composition of Desulfuromonas acetoxidans Дізнання в біології-7384 cells under the influence of ferric citrate. Studia Biologica = Дізнання в біології "Дізнання в біології" Дізнання в біології Studia Biologica, 2014, 8, 87-98.	0.1	4
13	Application of acetate, lactate, and fumarate as electron donors in microbial fuel cell. , 2013, , .		1
14	Parameters of antioxidative system of Desulfuromonas Дізнання в біології acetoxidans under the influence of iron (III) citrate and silver nitrate. Studia Biologica = Дізнання в біології "Дізнання в біології" Дізнання в біології Studia Biologica, 2013, 7, 89-96.	0.1	0
15	Electric current generation by sulfur-reducing bacteria in microbial-anode fuel cell. , 2012, , .		3
16	Identification and properties of the purple photosynthetic sulfur bacteria of genus Thiorhodococcus isolated from Saki lake (AR Crimea). Studia Biologica = Дізнання в біології "Дізнання в біології" Дізнання в біології Studia Biologica, 2012, 6, 139-150.	0.1	0
17	The influence of different metal ions on light scattering properties of pattern microbial fuel cells' bacteria Desulfuromonas acetoxidans. , 2011, , .		1
18	The changes of spectroscopic characteristics of sulfurreducing bacteria Desulfuromonas acetoxidans under the influence of different metal ions. Proceedings of SPIE, 2011, , .	0.8	2

#	ARTICLE	IF	CITATIONS
19	The influence of 3d3type transition metals on light scattering properties of sulfur cycle bacteria <i>Desulfuromonas acetoxidans</i> . , 2011, , .		0
20	Light scattering spectra of sulfur-reducing bacteria <i>Desulfuromonas acetoxidans</i> under the influence of ions Fe metals. , 2011, , .		1
21	Effect of Ferrum and Manganese compounds on the glutathione content in cells of sulfurreducing bacteria <i>Desulfuromonas acetoxidans</i> . <i>Studia Biologica = "Studia Biologica" "Studia Biologica" "Studia Biologica"</i> 2011, 5, 5-10.	0.1	2
22	The anoxygenic photosynthetic purple bacteria. <i>Studia Biologica = "Studia Biologica" "Studia Biologica" "Studia Biologica"</i> 2010, 4, 1		
23	Effects of heavy metals salts on growth and velocity of oxygen uptake by the cells of green sulfur bacteria <i>Chlorobium limicola</i> Ya-2002. <i>Studia Biologica = "Studia Biologica" "Studia Biologica" "Studia Biologica"</i> 2010, 4, 49-58.	0.1	0
24	The purple photosynthetic sulfur bacteria of genus <i>Chromatium</i> , isolated from lakes Yavorivske (Lviv) Tj ETQq0 0 0 reg BT /Overlock 10 Tf	0.1	0
25	Intracellular sulfur content changes in the photosynthetic purple sulfur bacteria <i>Thiocapsa</i> sp. during their growth on the medium supplemented with acetate and pyruvate. <i>Studia Biologica = "Studia Biologica" "Studia Biologica" "Studia Biologica"</i> 2009, 3, 35-46.	0.1	0
26	Influence of some salts of heavy metals on sulfur bacteria <i>Lamprocystis</i> sp.. <i>Studia Biologica = "Studia Biologica" "Studia Biologica" "Studia Biologica"</i> 2009, 3, 71-80.	0.1	0
27	100-years history of the department plant physiology and ecology at Lviv University. <i>Studia Biologica = "Studia Biologica" "Studia Biologica" "Studia Biologica"</i> 2007, 1, 99-112.	0.1	0