Nataliya A Klymenko

List of Publications by Year
in descending order

25	121	1478505 6	1372567 10
papers	citations	h-index	g-index

26	26	26	146
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Removing of fulvic acids by ozonation and biological active carbon filtration. Water Research, 2010, 44, 5316-5322.	11.3	23
2	New approach for the assessment of the contribution of adsorption, biodegradation and self-bioregeneration in the dynamic process of biologically active carbon functioning. Chemosphere, 2020, 248, 126022.	8.2	19
3	Local Wastewater Treatment by Effective Coagulants Based on Wastes. Journal of Ecological Engineering, 2020, 21, 34-41.	1.1	13
4	Biosorption removal of nitrophenols by activated carbon. Journal of Water Chemistry and Technology, 2014, 36, 97-101.	0.6	10
5	Influence of oxidation on fulvic acids composition and biodegradability. Chemosphere, 2013, 92, 1335-1342.	8.2	8
6	Impact of characteristic of activated carbons on the efficiency of removal from water of pharmaceutical preparations of various chemical nature. Journal of Water Chemistry and Technology, 2016, 38, 83-88.	0.6	6
7	Restoration of activated carbon adsorption capacity after a long-term use of filters for add-on treatment of tap water. Journal of Water Chemistry and Technology, 2013, 35, 159-164.	0.6	5
8	Kinetics of adsorption of pharmaceutical substances from aqueous solutions on activated carbons. Journal of Water Chemistry and Technology, 2016, 38, 187-193.	0.6	4
9	Influence of surface chemistry and structure of activated carbon on adsorption of fulvic acids from water solution. Water Science and Technology, 2009, 60, 441-447.	2.5	3
10	Phase transition and thermal expansion of hexafluoroethane. Low Temperature Physics, 2011, 37, 163-168.	0.6	3
11	Biofiltration of the chlorophenol aqueous solution through the activated carbon bed. Journal of Water Chemistry and Technology, 2013, 35, 36-42.	0.6	3
12	Raising the efficiency of coagulation treatment of the Dnieper River water. Journal of Water Chemistry and Technology, 2014, 36, 230-236.	0.6	3
13	Biosorption of procaine on biologically active carbon. Journal of Water Chemistry and Technology, 2016, 38, 287-293.	0.6	3
14	Bioregeneration of the activated carbon layer spent in the dynamics of procaine biofiltration. Journal of Water Chemistry and Technology, 2017, 39, 103-107.	0.6	3
15	Removal of biofilm from activated carbon in industrial adsorption filters. Journal of Water Chemistry and Technology, 2013, 35, 43-49.	0.6	2
16	Raising the efficiency of water treatment by means of activated carbons with improved sorption characteristics. Journal of Water Chemistry and Technology, 2013, 35, 259-264.	0.6	2
17	Oxidized fulvic acid adsorption on activated carbon. Water Science and Technology: Water Supply, 2014, 14, 238-245.	2.1	2
18	The influence of natural organic matter on trihalomethanes formation during the conditioning of drinking water. Journal of Water Chemistry and Technology, 2016, 38, 353-357.	0.6	2

#	Article	IF	Citations
19	Dynamics of filling the activated carbon porous space with bioproducts in the process of 2-chlorophenol removal. Journal of Water Chemistry and Technology, 2017, 39, 85-91.	0.6	2
20	Off-Line Activated Carbon Bioregeneration in Filtration Process of 2-Nitrophenol Solutions. Journal of Water Chemistry and Technology, 2018, 40, 63-69.	0.6	2
21	Characteristic of resistance to compounds of chlorine of water microorganisms according to cultural-morphological indices. Journal of Water Chemistry and Technology, 2014, 36, 39-45.	0.6	1
22	Biotransformation of the active carbon layer in purifying water of 2-chlorophenol. Journal of Water Chemistry and Technology, 2017, 39, 7-13.	0.6	1
23	CYCLES OF SOLAR ACTIVITY AS A BASIS FOR FORECASTING THE QUALITY OF DNIEPER WATER. Water and Water Purification Technologies Scientific and Technical News, 2021, 30, 3-17.	0.2	1
24	Comparative study of preozonation and prechlorination efficiency in processes of the Dnieper water treatment. Journal of Water Chemistry and Technology, 2015, 37, 258-263.	0.6	0
25	Determination of rational conditions of removing organic matter from natural water based on mathematical modeling. Journal of Water Chemistry and Technology, 2015, 37, 32-37.	0.6	0