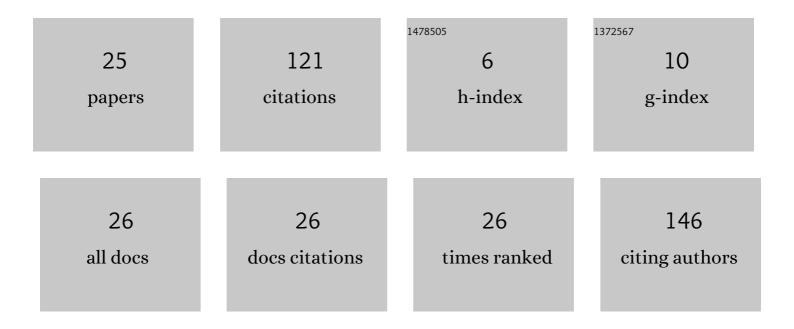
Nataliya A Klymenko

List of Publications by Year in descending order

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| # | 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 |