

# Serhii Martynov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3897244/publications.pdf>

Version: 2024-02-01

11  
papers

62  
citations

1684188

5  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

30  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Energy saving in water treatment technologies with polystyrene foam filters. Journal of Water and Land Development, 2016, 31, 119-122.  | 0.9 | 14        |
| 2  | SIMULATION THE PROCESS OF IRON REMOVAL THE UNDERGROUND WATER BY POLYSTYRENE FOAM FILTERS. International Journal of Pure and Applied Mathematics, 2016, 109, .                                       | 0.2 | 9         |
| 3  | Technological model of water contact iron removal. Journal of Water and Land Development, 2018, 39, 93-99.  | 0.9 | 9         |
| 4  | Application of expanded polystyrene filter for tertiary treatment of domestic waste effluent in the UK. Journal of Water and Land Development, 2017, 35, 41-47.                                     | 0.9 | 8         |
| 5  | Intensification of the contact clarifiers work during the drinking water preparation. Journal of Water and Land Development, 2019, 41, 55-60.   | 0.9 | 7         |
| 6  | Modern trends at natural and wastewater treatment plants reconstruction. IOP Conference Series: Materials Science and Engineering, 2020, 907, 012083.   | 0.6 | 4         |
| 7  | Mathematical modeling of physicochemical iron removal from groundwater at rapid filters. Chemical Engineering Science, 2021, 231, 116318.   | 3.8 | 4         |
| 8  | MODELING OF THE CONTACT REMOVAL OF IRON FROM GROUNDWATER. International Journal of Applied Mathematics, 2019, 32, .   | 0.4 | 4         |
| 9  | Experimental studies of iron transformations kinetics and autocatalysis during its physicochemical removal from underground water. Water Science and Technology: Water Supply, 2022, 22, 2883-2895. | 2.1 | 2         |
| 10 | The increasing efficiency of upflow clarifiers at the drinking water preparation. Acta Periodica Technologica, 2020, , 17-27.   | 0.2 | 1         |
| 11 | Purification of filtering drainage wastewater of solid waste landfills with modified coagulant solutions. International Journal of Environmental Science and Technology, 0, , 1.                    | 3.5 | 0         |