

# Viola Somogyi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5937427/publications.pdf>

Version: 2024-02-01

13  
papers

255  
citations

1464605

7  
h-index

1336881

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

355  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of sampling points for the detection of SARS-CoV-2 in the sewage system. Sustainable Cities and Society, 2022, 76, 103422.	5.1	7
2	Stability improvement of laccase for micropollutant removal of pharmaceutical origins from municipal wastewater. Clean Technologies and Environmental Policy, 2022, 24, 3213-3223.	2.1	6
3	Red mud with other waste materials as artificial soil substitute and its effect on Sinapis alba. Journal of Environmental Management, 2021, 287, 112311.	3.8	17
4	Developing of Low-Cost Air Pollution Sensorâ€™ Measurements with the Unmanned Aerial Vehicles in Poland. Sensors, 2020, 20, 3582.	2.1	25
5	Reduction of chemical oxygen demand in a conventional activated sludge system treating coke oven wastewater. Journal of Cleaner Production, 2020, 273, 122482.	4.6	14
6	Enzymatic treatment and subsequent toxicity of organic micropollutants using oxidoreductases - A review. Journal of Cleaner Production, 2019, 221, 306-322.	4.6	88
7	Assessment of wastewater heat potential for district heating in Hungary. Energy, 2018, 163, 712-721.	4.5	28
8	Enhanced Pollution Removal with Heat Reclamation in a Small Hungarian Wastewater Treatment Plant. Journal of Sustainable Development of Energy, Water and Environment Systems, 2018, 6, 494-504.	0.9	4
9	Scientific achievements and regulation of shallow geothermal systems in six European countries â€™ A review. Renewable and Sustainable Energy Reviews, 2017, 68, 934-952.	8.2	45
10	Thermal impact assessment with hydrodynamics and transport modeling. Energy Conversion and Management, 2015, 104, 127-134.	4.4	13
11	STUDIES ON THE BIOLOGICAL TREATMENT OF INDUSTRIAL WASTEWATER STREAMS. Environmental Engineering and Management Journal, 2012, 11, 435-438.	0.2	3
12	NEW TECHNIQUE FOR SPEEDING UP THE WASTEWATER TREATMENT SIMULATIONS. Environmental Engineering and Management Journal, 2012, 11, 313-317.	0.2	0
13	Simulation of the influence of industrial wastewater on a municipal sewage treatment plantâ€™ a case study. Environmental Science and Pollution Research, 2011, 18, 192-198.	2.7	5