## Alexandra Polasko

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10519816/publications.pdf

Version: 2024-02-01

|          |                | 1684188      | 2053705        |  |
|----------|----------------|--------------|----------------|--|
| 5        | 239            | 5            | 5              |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 5        | 5              | 5            | 396            |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

| # | Article  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | A Readily Scalable, Clinically Demonstrated, Antibiofouling Zwitterionic Surface Treatment for Implantable Medical Devices. Advanced Materials, 2022, 34, e2200254.  | 21.0 | 18        |
| 2 | Development of bioreactors for comparative study of natural attenuation, biostimulation, and bioaugmentation of petroleum-hydrocarbon contaminated soil. Journal of Hazardous Materials, 2018, 342, 270-278.                       | 12.4 | 110       |
| 3 | Co-contaminant effects on 1,4-dioxane biodegradation in packed soil column flow-through systems. Environmental Pollution, 2018, 243, 573-581.  | 7.5  | 29        |
| 4 | Effects of Sulfate Reduction on Trichloroethene Dechlorination by Dehalococcoides-Containing Microbial Communities. Applied and Environmental Microbiology, 2017, 83, .  | 3.1  | 36        |
| 5 | Efficient Metabolic Exchange and Electron Transfer within a Syntrophic Trichloroethene-Degrading Coculture of Dehalococcoides mccartyi 195 and Syntrophomonas wolfei. Applied and Environmental Microbiology, 2015, 81, 2015-2024. | 3.1  | 46        |