

# Árpád Szilágyi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3964263/publications.pdf>

Version: 2024-02-01

8  
papers

353  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

460  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Challenges of unculturable bacteria: environmental perspectives. <i>Reviews in Environmental Science and Biotechnology</i> , 2020, 19, 1-22.   | 8.1  | 193       |
| 2 | The Planktonic Core Microbiome and Core Functions in the Cattle Rumen by Next Generation Sequencing. <i>Frontiers in Microbiology</i> , 2018, 9, 2285.   | 3.5  | 62        |
| 3 | Exploitation of extracellular organic matter from <i>Micrococcus luteus</i> to enhance ex situ bioremediation of soils polluted with used lubricants. <i>Journal of Hazardous Materials</i> , 2021, 417, 125996.   | 12.4 | 34        |
| 4 | New Frontiers of Anaerobic Hydrocarbon Biodegradation in the Multi-Omics Era. <i>Frontiers in Microbiology</i> , 2020, 11, 590049.   | 3.5  | 33        |
| 5 | A comparative analysis of biogas production from tomato bio-waste in mesophilic batch and continuous anaerobic digestion systems. <i>PLoS ONE</i> , 2021, 16, e0248654.  | 2.5  | 18        |
| 6 | Intensification of Ex Situ Bioremediation of Soils Polluted with Used Lubricant Oils: A Comparison of Biostimulation and Bioaugmentation with a Special Focus on the Type and Size of the Inoculum. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4106. | 2.6  | 9         |
| 7 | Inhibiting Copper Amine Oxidase Using L-Aminoguanidine Induces Cultivar and Age-Dependent Alterations of Polyamine Catabolism in Tomato Seedlings. <i>Agriculture (Switzerland)</i> , 2022, 12, 274.   | 3.1  | 4         |
| 8 | Extracellular Organic Matter from <i>Micrococcus luteus</i> Enhances the Bioconversion of Used Lubricants in Polluted Soil. , 0, , .   |      | 0         |