

# DovilÄ— GimÄ¾auskaitÄ—

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8873232/publications.pdf>

Version: 2024-02-01

9  
papers

161  
citations

1651377

6  
h-index

1762888

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

249  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Waste glycerol gasification to syngas in pure DC water vapor arc plasma. International Journal of Hydrogen Energy, 2022, 47, 12219-12230.                             | 3.8 | 6         |
| 2 | Recent progress in thermal plasma gasification of liquid and solid wastes. , 2022, , 155-196.   |     | 5         |
| 3 | The investigation of an electric arc in a plasma chemical reactor for hazardous waste treatment. Journal of Chemical Technology and Biotechnology, 2020, 95, 450-456. | 1.6 | 5         |
| 4 | Treatment of diesel-contaminated soil using thermal water vapor arc plasma. Environmental Science and Pollution Research, 2020, 27, 43-54.                            | 2.7 | 9         |
| 5 | Gasification of Waste Cooking Oil to Syngas by Thermal Arc Plasma. Energies, 2019, 12, 2612.  | 1.6 | 20        |
| 6 | Thermal arc plasma gasification of waste glycerol to syngas. Applied Energy, 2019, 251, 113306.   | 5.1 | 34        |
| 7 | Glycerol steam reforming for hydrogen and synthesis gas production. International Journal of Hydrogen Energy, 2017, 42, 12896-12904.                                  | 3.8 | 31        |
| 8 | Energy recovery from waste glycerol by utilizing thermal water vapor plasma. Environmental Science and Pollution Research, 2017, 24, 10030-10040.                     | 2.7 | 18        |
| 9 | The Potential of Thermal Plasma Gasification of Olive Pomace Charcoal. Energies, 2017, 10, 710.   | 1.6 | 33        |