

# Jolanta Sobczak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4265760/publications.pdf>

Version: 2024-02-01

6  
papers

80  
citations

1684188

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1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

71  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Thermophysical profile of ethylene glycol based nanofluids containing two types of carbon black nanoparticles with different specific surface areas. <i>Journal of Molecular Liquids</i> , 2021, 326, 115255.  | 4.9 | 36        |
| 2 | Electrical conductivity of titanium dioxide ethylene glycol-based nanofluids: Impact of nanoparticles phase and concentration. <i>Powder Technology</i> , 2022, 404, 117423.                                   | 4.2 | 14        |
| 3 | Surface and optical properties of ethylene glycol-based nanofluids containing silicon dioxide nanoparticles: an experimental study. <i>Journal of Thermal Analysis and Calorimetry</i> , 2022, 147, 7665-7673. | 3.6 | 10        |
| 4 | Experimental study on the density, surface tension and electrical properties of ZrO <sub>2</sub> -EG nanofluids. <i>Physics and Chemistry of Liquids</i> , 2023, 61, 14-24.                                    | 1.2 | 9         |
| 5 | High AC and DC Electroconductivity of Scalable and Economic Graphite-Diamond Polylactide Nanocomposites. <i>Materials</i> , 2021, 14, 2835.  | 2.9 | 6         |
| 6 | Electrical and Optical Properties of Silicon Oxide Lignin Polylactide (SiO <sub>2</sub> -L-PLA). <i>Molecules</i> , 2020, 25, 1354.  | 3.8 | 5         |