

# Aleksandra Åwiderska

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1925897/publications.pdf>

Version: 2024-02-01

10  
papers

109  
citations

1683354

5  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

161  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Facile route to multigram synthesis of environmentally friendly non-isocyanate polyurethanes. <i>Polymer</i> , 2015, 80, 228-236.   | 1.8 | 52        |
| 2  | Poly(hydroxyurethane)s with diethyl tartrate-based amide backbone by an isocyanate-free route: Use as adhesives. <i>Polymer</i> , 2018, 144, 1-6.   | 1.8 | 15        |
| 3  | Hyperbranched polyglycerols containing amine groups – Synthesis, characterization and carbon dioxide capture. <i>Journal of CO2 Utilization</i> , 2018, 27, 145-160.  | 3.3 | 9         |
| 4  | Amine functionalized polyglycerols obtained by copolymerization of cyclic carbonate monomers. <i>Polymer</i> , 2018, 151, 250-260.  | 1.8 | 9         |
| 5  | Moisture- and Temperature-Responsive Polyglycerol-Based Carbon Dioxide Sorbents – The Insight into the Absorption Mechanism for the Hydrophilic Polymer. <i>Energy &amp; Fuels</i> , 2020, 34, 12822-12832. | 2.5 | 6         |
| 6  | The Influence of UV Radiation Aging on Degradation of Shear Thickening Fluids. <i>Materials</i> , 2022, 15, 3269.   | 1.3 | 6         |
| 7  | Data on synthesis and characterization of new diglycerol based environmentally friendly non-isocyanate poly(hydroxyurethanes). <i>Data in Brief</i> , 2016, 6, 77-82.                                       | 0.5 | 4         |
| 8  | Preparation and long term stability studies of carbon dioxide adsorbents based on hyperbranched polymers. <i>Polimery</i> , 2020, 65, 174-183.  | 0.4 | 4         |
| 9  | Hyperbranched Poly(ether-siloxane)s Containing Ammonium Groups: Synthesis, Characterization and Catalytic Activity. <i>Polymers</i> , 2020, 12, 856.  | 2.0 | 2         |
| 10 | The influence of the chemical structure of selected polymers on the properties of ferroelectric ceramic-polymer composites. <i>Open Ceramics</i> , 2021, 7, 100160.   | 1.0 | 2         |