

# Filip Stankovikj

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8502266/publications.pdf>

Version: 2024-02-01

9  
papers

365  
citations

1039406

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1473754

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docs citations

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times ranked

403  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Quantification of Bio-Oil Functional Groups and Evidences of the Presence of Pyrolytic Humins. <i>Energy &amp; Fuels</i> , 2016, 30, 6505-6524.  | 2.5 | 102       |
| 2 | Characterization of the Water-Soluble Fraction of Woody Biomass Pyrolysis Oils. <i>Energy &amp; Fuels</i> , 2017, 31, 1650-1664.   | 2.5 | 78        |
| 3 | Standardization of chemical analytical techniques for pyrolysis bio-oil: history, challenges, and current status of methods. <i>Biofuels, Bioproducts and Biorefining</i> , 2016, 10, 496-507. | 1.9 | 39        |
| 4 | TG-FTIR Method for the Characterization of Bio-oils in Chemical Families. <i>Energy &amp; Fuels</i> , 2017, 31, 1689-1701.   | 2.5 | 38        |
| 5 | Co-hydrotreatment of tire pyrolysis oil and vegetable oil for the production of transportation fuels. <i>Fuel Processing Technology</i> , 2017, 159, 328-339.                                  | 3.7 | 33        |
| 6 | Evolution of Functional Groups during Pyrolysis Oil Upgrading. <i>Energy &amp; Fuels</i> , 2017, 31, 8300-8316.  | 2.5 | 26        |
| 7 | Effect of Pressure on Pyrolysis of Milled Wood Lignin and Acid-Washed Hybrid Poplar Wood. <i>Industrial &amp; Engineering Chemistry Research</i> , 2017, 56, 9079-9089.                        | 1.8 | 23        |
| 8 | Bio-Oil Hydrotreatment for Enhancing Solubility in Biodiesel and the Oxydation Stability of Resulting Blends. <i>Frontiers in Chemistry</i> , 2018, 6, 83.                                     | 1.8 | 15        |
| 9 | Unsupported transition metal-catalyzed hydrodeoxygenation of guaiacol. <i>Catalysis Communications</i> , 2017, 101, 71-76.   | 1.6 | 11        |