

# David Scholz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6825542/publications.pdf>

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9  
papers

517  
citations

1307594  
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1474206  
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11  
docs citations

11  
times ranked

858  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Mechanochemistry-assisted hydrolysis of softwood over stable sulfonated carbon catalysts in a semi-batch process. <i>RSC Advances</i> , 2019, 9, 33525-33538.   | 3.6 | 6         |
| 2 | Deactivation and Regeneration of Sulfonated Carbon Catalysts in Hydrothermal Reaction Environments. <i>ChemSusChem</i> , 2018, 11, 2189-2201.   | 6.8 | 33        |
| 3 | Continuous Transfer Hydrogenation of Sugars to Alditols with Bioderived Donors over Cu-Ni-Al Catalysts. <i>ChemCatChem</i> , 2015, 7, 1503-1503.  | 3.7 | 1         |
| 4 | Continuous Transfer Hydrogenation of Sugars to Alditols with Bioderived Donors over Cu-Ni-Al Catalysts. <i>ChemCatChem</i> , 2015, 7, 1551-1558.  | 3.7 | 26        |
| 5 | When catalyst meets reactor: continuous biphasic processing of xylan to furfural over GaUSY/Amberlyst-36. <i>Catalysis Science and Technology</i> , 2015, 5, 142-149.                                   | 4.1 | 35        |
| 6 | Catalytic Transfer Hydrogenation/Hydrogenolysis for Reductive Upgrading of Furfural and 5-(Hydroxymethyl)furfural. <i>ChemSusChem</i> , 2014, 7, 268-275.   | 6.8 | 283       |
| 7 | Combined 1,4-butanediol lactonization and transfer hydrogenation/hydrogenolysis of furfural-derivatives under continuous flow conditions. <i>Catalysis Science and Technology</i> , 2014, 4, 2326-2331. | 4.1 | 52        |
| 8 | Intensification of TEMPO-mediated aerobic alcohol oxidations under three-phase flow conditions. <i>Green Chemistry</i> , 2013, 15, 1975.  | 9.0 | 70        |
| 9 | Metal-Free Aerobic Alcohol Oxidation: Intensification under Three-Phase Flow Conditions. <i>ChemSusChem</i> , 2012, 5, 1732-1736.   | 6.8 | 11        |