

# M Helal Uddin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12098668/publications.pdf>

Version: 2024-02-01

8  
papers

953  
citations

1162367  
8  
h-index

1588620  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1014  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | A steady-state equilibrium-based carbon dioxide gasification simulation model for hydrothermally carbonized cow manure. <i>Energy Conversion and Management</i> , 2019, 191, 12-22. | 4.4 | 24        |
| 2 | Effects of water recycling in hydrothermal carbonization of loblolly pine. <i>Environmental Progress and Sustainable Energy</i> , 2014, 33, 1309-1315.                              | 1.3 | 44        |
| 3 | Hydrothermal Carbonization of Lignocellulosic Biomass. <i>Green Chemistry and Sustainable Technology</i> , 2014, , 275-311.   | 0.4 | 18        |
| 4 | Hydrothermal carbonization of loblolly pine: reaction chemistry and water balance. <i>Biomass Conversion and Biorefinery</i> , 2014, 4, 311-321.                                    | 2.9 | 183       |
| 5 | Ash reduction of corn stover by mild hydrothermal preprocessing. <i>Biomass Conversion and Biorefinery</i> , 2014, 5, 21.   | 2.9 | 11        |
| 6 | Engineered pellets from dry torrefied and HTC biochar blends. <i>Biomass and Bioenergy</i> , 2014, 63, 229-238.   | 2.9 | 121       |
| 7 | Hydrothermal carbonization: Fate of inorganics. <i>Biomass and Bioenergy</i> , 2013, 49, 86-94.   | 2.9 | 381       |
| 8 | Reaction kinetics of hydrothermal carbonization of loblolly pine. <i>Bioresource Technology</i> , 2013, 139, 161-169.   | 4.8 | 171       |