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