

Luz Angela Carreno

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4766245/publications.pdf>

Version: 2024-02-01

8
papers

135
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

231
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellulose based poly(ionic liquids): Tuning cation-anion interaction to improve carbon dioxide sorption. <i>Fuel</i> , 2018, 211, 76-86.	6.4	54
2	New biocomposites based on castor oil polyurethane foams and ionic liquids for CO ₂ capture. <i>Fluid Phase Equilibria</i> , 2017, 452, 103-112.	2.5	28
3	Performance of metal-functionalized rice husk cellulose for CO ₂ sorption and CO ₂ /N ₂ separation. <i>Fuel</i> , 2019, 239, 737-746.	6.4	23
4	Poly(ionic liquid)s Nanoparticles Applied in CO ₂ Capture. <i>Macromolecular Symposia</i> , 2016, 368, 98-106.	0.7	11
5	Synthesis and Characterization of 1-Methyl-3-Methoxysilyl Propyl Imidazolium Chloride " Mesoporous Silica Composite as Adsorbent for Dehydration in Industrial Processes. <i>Materials Research</i> , 2016, 19, 534-541.	1.3	8
6	Introducing Students to Thermogravimetry Coupled with Fourier Transform Infrared Spectroscopy. <i>Journal of Chemical Education</i> , 2018, 95, 1365-1370.	2.3	7
7	Mixtures of Cellulose Fibers from Pineapple Leaves, Ionic Liquid, and Alkanolamines for CO ₂ Capture. <i>Fibers and Polymers</i> , 2020, 21, 2861-2872.	2.1	4
8	Combination of time of flight direct recoiled spectroscopy and ion scattering trajectory simulations of (Ga,Mn)N growth by chemical beam epitaxy. <i>Applied Physics Letters</i> , 2005, 86, 021901.	3.3	0