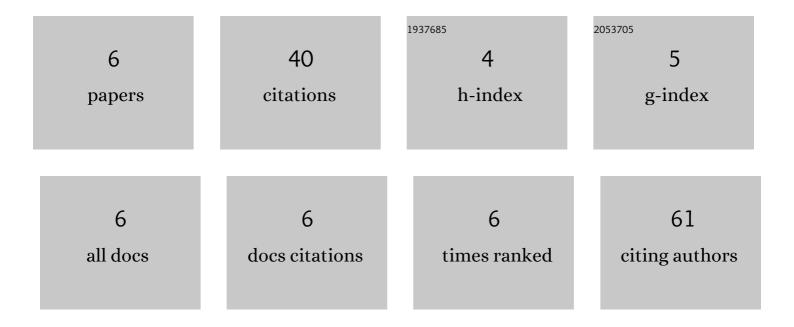
## Claudia X RamÃ-rez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1778106/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Characterization of bio-crude components derived from pyrolysis of soft wood and its esterified product by ultrahigh resolution mass spectrometry and spectroscopic techniques. Fuel, 2020, 259, 116085.	6.4	23
2	FTIR-ATR Predictive Model for Determination of Asphaltene Solubility Class Index (ASCI) Based on Partial Least-Squares Regression (PLS-R). Energy & Fuels, 2019, 33, 12213-12218.	5.1	6
3	Molecular Representation of Petroleum Residues Using Fourier Transform Ion Cyclotron Resonance Mass Spectrometry and Conventional Analysis. Energy & Fuels, 2017, 31, 13353-13363.	5.1	5
4	Revealing the Reactivity of Individual Chemical Entities in Complex Mixtures: the Chemistry Behind Bio-Oil Upgrading. Analytical Chemistry, 2022, 94, 7536-7544.	6.5	5
5	Hydrocracking Reaction Model of Petroleum Heavy Cuts Using Molecular Reconstruction. Computer Aided Chemical Engineering, 2016, 38, 2271-2276.	0.5	1
6	The fingerprint of essential bio-oils by Fourier transform ion cyclotron resonance mass spectrometry. Analyst, The, 2020, 145, 3414-3423.	3.5	0