

# Pedro Brãentuas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5500723/publications.pdf>

Version: 2024-02-01

5  
papers

118  
citations

1684188

5  
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2053705

5  
g-index

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docs citations

6  
times ranked

146  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamic promotion of carbon dioxideâ€™ clathrate hydrate formation by tetrahydrofuran, cyclopentane and their mixtures. International Journal of Greenhouse Gas Control, 2013, 17, 397-410.	4.6	46
2	Separation of Branched Alkanes Feeds by a Synergistic Action of Zeolite and Metalâ€™Organic Framework. Advanced Science, 2022, 9, .	11.2	21
3	Enhanced Selectivity of the Separation of CO <sub>2</sub> from N <sub>2</sub> during Crystallization of Semi-Clathrates from Quaternary Ammonium Solutions. Oil and Gas Science and Technology, 2014, 69, 947-968.	1.4	18
4	Clathrate Hydrate Equilibrium Data for the Gas Mixture of Carbon Dioxide and Nitrogen in the Presence of an Emulsion of Cyclopentane in Water. Journal of Chemical & Engineering Data, 2014, 59, 592-602.	1.9	17
5	Hexane isomers separation on an isoreticular series of microporous Zr carboxylate metal organic frameworks. Journal of Materials Chemistry A, 2020, 8, 17780-17789.	10.3	15