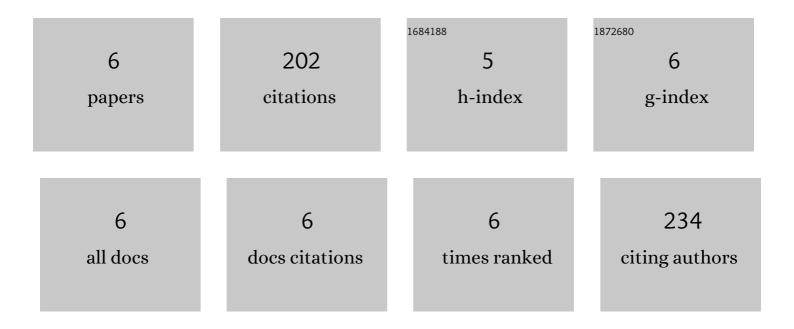


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Improved adsorption characteristics data for AQSOA types zeolites and water systems under static and dynamic conditions. Microporous and Mesoporous Materials, 2017, 242, 109-117.	4.4	100
2	Adsorption cooling cycles: Insights into carbon dioxide adsorption on activated carbons. Energy, 2016, 102, 491-501.	8.8	46
3	Isosteric heat of adsorption at zero coverage for AQSOA-Z01/Z02/Z05 zeolites and water systems. Microporous and Mesoporous Materials, 2018, 260, 201-207.	4.4	23
4	Investigation of the Interaction of Polar Molecules on Graphite Surface: Prediction of Isosteric Heat of Adsorption at Zero Surface Coverage. Journal of Physical Chemistry C, 2016, 120, 23490-23499.	3.1	20
5	Theoretical and experimental investigations of isosteric heats for water adsorption on silica gel surfaces. Applied Thermal Engineering, 2018, 141, 134-142.	6.0	10
6	Adsorption Kinetics Emulation With Lattice Gas Cellular Automata. Heat Transfer Engineering, 2017, 38, 409-416.	1.9	3