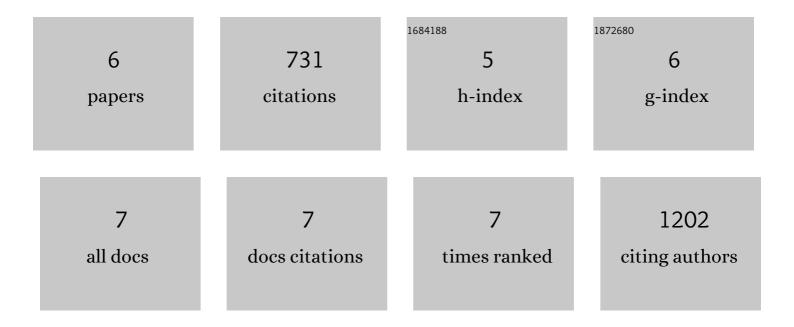
Lennart Joos

List of Publications by Year in descending order

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LENNART LOOS

#	Article	IF	CITATIONS
1	Advances in theory and their application within the field of zeolite chemistry. Chemical Society Reviews, 2015, 44, 7044-7111.	38.1	405
2	Design of zeolite by inverse sigma transformation. Nature Materials, 2012, 11, 1059-1064.	27.5	161
3	Molecular Simulation Study of the Competitive Adsorption of H ₂ O and CO ₂ in Zeolite 13X. Langmuir, 2013, 29, 15936-15942.	3.5	109
4	Cutting the cost of carbon capture: a case for carbon capture and utilization. Faraday Discussions, 2016, 192, 391-414.	3.2	33
5	Carbon capture turned upside down: high-temperature adsorption & low-temperature desorption (HALD). Energy and Environmental Science, 2015, 8, 2480-2491.	30.8	19
6	Entropyâ€Driven Chemisorption of NO _{<i>x</i>} on Phosphotungstic Acid. Angewandte Chemie - International Edition, 2012, 51, 11010-11013.	13.8	4