



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2014_IRJPAC_10212
Title of the Manuscript:	Cation-Type Dependences of ^1H and ^{29}Si MAS NMR Chemical Shifts and Desorption Temperatures of Water Molecules in Faujasite-Type Zeolites

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The revised version was improved but there are still a few points to be mentioned: 1- The manuscript still needs editing due to a lot of grammatical mistakes. Just as an example, on p. 2 you can correct as: The general chemical formula of FAU in a unit cell is..... The number of water molecules (γ) in the unit cell depends on water vapor pressure... 2- Why do you think the isotherm of the sample degassed for 5 h (in Fig. 3) looks similar to the isotherms of the other samples since the shape of this isotherm is somewhat different? You'd better mention in the text that the micropore capacities are the same or that the amount of difference is not important for your purpose, etc. 3- Thank you for the reply to the comment on the amount of Na exchanged by the different ions. It would be good to implement the reply in the manuscript, too, for example in section 2.1.4.	1. This draft was checked by a native speaker. However there are some grammatical mistakes in the text. I collect them. 2. Thank you for your comment. I added your advices in the text. 3. Thank you for your advice. I described experimental conditions and results about exchanged ratios in section 2.1.4.