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Friday, December 26th, 2014

Dear Editor:

Please find enclosed a manuscript to be considered for publication in *Journal of Iberian Geology*. This contribution is entitled: "Gravity modeling of the lithosphere in the Calatrava Volcanic Province (Spain): geodynamic implications".

This work is based on new data and has not been submitted for publication nor has it been published in whole or part elsewhere. All co-authors have contributed to preparing the manuscript, attest to the validity and legitimacy of the data and their interpretation, and agree to its submission to *Journal of Iberian Geology*. No other persons other than the authors listed have contributed significantly to its preparation.

The findings of our work should be of interest to a broad readership including those interested in the intraplate volcanism, gravity modeling and volcanism in compressional settings in particular. Our modeling of the lithospheric structure in the Calatrava Volcanic Province and our suggestion of a new geodynamic model for the origin of this localized intraplate volcanism, lead us to think that it would be an interesting and suitable work for publication in *Journal of Iberian Geology*. We trust you will share our interest for such results and hope you will review this paper for publication. See below a list of potential reviewers for the manuscript and their contact details.

Please feel free to correspond with me by e-mail at jlgranja@ucm.es

Sincerely,

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