

Accepted Manuscript

Analysis of Gravity Anomalies in the Ulleung Basin (East Sea/Sea of Japan)
and Its Implications for the Crustal Structure of Rift-dominated Back-arc Basin

Yoon-Mi Kim, Sang-Mook Lee

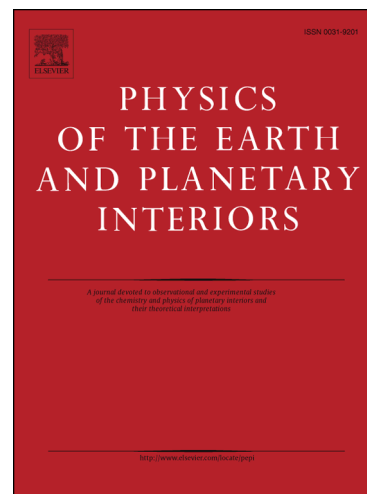
PII: S0031-9201(17)30146-2
DOI: <https://doi.org/10.1016/j.pepi.2017.10.002>
Reference: PEPI 6091

To appear in: *Physics of the Earth and Planetary Interiors*

Received Date: 9 April 2017
Revised Date: 3 August 2017
Accepted Date: 9 October 2017

Please cite this article as: Kim, Y-M., Lee, S-M., Analysis of Gravity Anomalies in the Ulleung Basin (East Sea/Sea of Japan) and Its Implications for the Crustal Structure of Rift-dominated Back-arc Basin, *Physics of the Earth and Planetary Interiors* (2017), doi: <https://doi.org/10.1016/j.pepi.2017.10.002>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



1 **Analysis of Gravity Anomalies in the Ulleung Basin (East Sea/Sea of Japan)**
2 **and Its Implications for the Crustal Structure of Rift-dominated Back-arc**
3 **Basin**

4
5 Yoon-Mi Kim¹ and Sang-Mook Lee^{2,*}

6
7
8
9 ¹Petroleum & Marine Division, Korea Institute of Geoscience and Mineral Resources,
10 Daejeon, Republic of Korea, 34132

11 e-mail: ymkim1@kigam.re.kr

12 phone: +82-42-868-3138

13 fax: +82-42-868-3417

14
15 ²School of Earth and Environmental Sciences, Seoul National University, Seoul, Republic of
16 Korea, 08826

17 e-mail: smlee@snu.ac.kr

18 phone: +82-2-880-6745

19 fax: +82-2-888-6733

20 *Corresponding author

21

22

23

Download English Version:

<https://daneshyari.com/en/article/8915753>

Download Persian Version:

<https://daneshyari.com/article/8915753>

[Daneshyari.com](https://daneshyari.com)