

# Young Hong Shin

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8 papers	195 citations	5 h-index	10 g-index
10 ext. papers	218 ext. citations	3.2 avg, IF	2.17 L-index

#	Paper	IF	Citations
8	Moho undulations beneath Tibet from GRACE-integrated gravity data. <i>Geophysical Journal International</i> , <b>2007</b> , 170, 971-985	2.6	74
7	Three-dimensional forward and inverse models for gravity fields based on the Fast Fourier Transform. <i>Computers and Geosciences</i> , <b>2006</b> , 32, 727-738	4.5	46
6	Moho topography, ranges and folds of Tibet by analysis of global gravity models and GOCE data. <i>Scientific Reports</i> , <b>2015</b> , 5, 11681	4.9	32
5	Three-dimensional fold structure of the Tibetan Moho from GRACE gravity data. <i>Geophysical Research Letters</i> , <b>2009</b> , 36,	4.9	24
4	Lithospheric-folding-based understanding on the origin of the back-arc basaltic magmatism beneath Jeju volcanic island. <i>Tectonics</i> , <b>2012</b> , 31, n/a-n/a	4.3	8
3	Advance in prediction of body tide and ocean tidal loading. <i>Geosciences Journal</i> , <b>2016</b> , 20, 865-875	1.4	5
2	Gravity Exploration Inferring the Source Granite of the NMC Moland Mine, Jecheon, Chungbuk. <i>Economic and Environmental Geology</i> , <b>2014</b> , 47, 107-119		3
1	Gravity anomaly in the Taebaeksan mineralized zone. <i>Journal of the Geological Society of Korea</i> , <b>2019</b> , 55, 403-413	0.6	2