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Education

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B.S. (Geology; minor in Physics), Seoul National University, March 1995

Professional Experience

Professor, Seoul National University, 2020 – Present
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Assistant Professor, Seoul National University, 2007 - 2011
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Publications

48. Sungho Lee, Arushi Saxena, Jung-Hun Song, Junkee Rhie, Eunseo Choi (2022), **Contributions from lithospheric and upper-mantle heterogeneities to upper crustal seismicity in the Korean Peninsula**, *Geophysical Journal International*, **229**, 1175-1192, doi:10.1093/gji/ggab527
47. Yunsun Jung, Jeong-Ung Woo, Junkee Rhie (2021), **Enhanced hypocenter determination of the 2017 Pohang earthquake sequence, South Korea, using a 3-D velocity model**, *Geosciences Journal* (in press)
46. Jaeseok Lee, Jung-Hun Song, Seongryong Kim, Junkee Rhie, Seok Goo Song (2021), **Three-dimensional Seismic Wave Propagation Simulations in the southern Korean Peninsula using Pseudo-dynamic Rupture Models**, *Bulletin of the Seismological Society of America* (in press), doi:10.1785/0120210172
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38. Jung-Hun Song, Seongryong Kim, [Junkee Rhie](#) (2020), **Heterogeneous modification and reactivation of cratonic margin beneath the Korean Peninsula from teleseismic travel time tomography**, *Gondwana Research*, **81**, 475-489, doi:10.1016/j.gr.2019.11.016
37. Jeong-Ung Woo, Minook Kim, Dong-Hoon Sheen, Tae-Seob Kang, [Junkee Rhie](#), Francesco Grigoli, William L. Ellsworth, Domenico Giardini (2019), **An in-depth seismological analysis revealing a causal link between the 2017 Mw 5.5 Pohang earthquake and EGS project**, *Journal of Geophysical Research – Solid Earth*, **124**, 13060-13078, doi:10.1029/2019JB018368
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