

(一) 學位論文

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1. Lu, Y.C., S.R. Song*, P.H. Lin, S. Taguchi, C. Wang, Y.M. Lai, T.R. Peng, H.F. Lee, (2020) Thermal Fluid Changes after Operating a Geothermal System: A Case Study of the Chingshui Geothermal Field, Taiwan. *Geothermics*. 87. 101878 (SCI, IF=4.284, Geosciences, Multidisciplinary 43/238, Q1)
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5. Lu, Y.C., S. R. Song*, P.L. Wang, C.C. Wu, H.S. Mii, J. MacDonald, C.C. Shen, C.M. John, (2017) Magmatic-like fluid source of the Chingshui geothermal field, NE Taiwan evidenced by carbonate clumped-isotope paleothermometry. *Journal of Asian Earth Sciences*, 149, 124-133. (SCI, IF=3.449, Geosciences, Multidisciplinary 72/238, Q2)

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2. Liu C.M., S.R. Song, **Y.C. Lu** (2011) Prospects of Geothermal Resources in Taiwan on the Base of Surface Silica Heat Flow, *Western Pacific Earth Sciences*, 11, 31-48.
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4. **盧乙嘉*** (2021) 迎接綠島的第一道曙光-朝日溫泉。地質，40(1-2)，35-38。
5. **盧乙嘉*** (2021) 蘭嶼象鼻岩。地質，40(1-2)，43-46。
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2. Abe, K.* , M. Fujisaki, S. Taguchi, H. Chiba, Y.C. Lu, S.R. Song, J.F. Li, P.T. Li, C.H. Chen, K. Yonezu, (2022) Hydrothermal alteration of exploration wells syk-01 and yms-95-01 drilled in the Tatun Volcano Group, northern Taiwan. International Symposium on Earth Resources and Geo-Environmental Technology 2022. Cambodia.
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(四) 專書及專書論文

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