

李元希

國立中正大學助理教授 2003-

經濟部中央地質調查所 1992-2003

台灣大學博士 1992-1997

台灣大學碩士 1987-1989

文化大學海洋系地質組 1972-1976

興趣:

集集地震研究, 新期構造, 低溫熱定年, 台灣造山運動

最近期刊論文

1. **Yuan-Hsi Lee**, Chien-Chi Chen, Tsung-Kwei Liu, Hsin-Cheng Ho, Hsueh-Yu Lu, Wei Lo, Mountain Building Mechanism in Southern Central Range of Taiwan Orogeny Belt - from Accretionary Wedge Deformation to Arc-Continental Collision (2006) Earth and Planetary Science 252 (2006) 413-422(SCI)
2. **Yuan-Hsi Lee**, He-Shin Chen, Ruey-Juin Rau, Chien-Liang Chen, Pen-Shan Hung Revealing Surface Deformation of the 1999 Chi-Chi Earthquake Using High-Density Cadastral Control Points in the Taichung area, Central Taiwan (2006) Bulletin of the Seismological Society of American v. 96. No. 6 (SCI)
3. **Yuan-Hsi Lee**; Shih-Ding Lu, Jeng-lian Chen Detect the co-seismic fault geometry of the northern segment of the Chi-Chi earthquake- using the area-balancing method (2006) TAO, v.17 No.3, 489-502 (SCI)
4. Chien-chih Chen, Wei-Chien Wang, Young-Fo Chang, Yih-Min Wu, and **Yuan-Hsi Lee** A correlation between the *b*-value and the fractal dimension from the aftershock sequence of the 1999 Chi-Chi, Taiwan, earthquake , Geophysical Journal International, (2006) in press (SCI)
5. **Yuan-Hsi Lee**., Shih-Ting Lu, Tung-Sheng Shih, Meng-Long Hsieh, Wei-Yu Wu (2005) Structures Associated with the Northward Ending of the 1999 Chi-Chi Earthquake Rupture, Central Taiwan, and Their Implications on Seismic Hazard, Bulletin of the Seismological Society of American, vol.95 No.2 p471-485(SCI)
6. Chen, W.S., K.J., Lee, L.S., Lee, Daniel. J. Ponti, C., Prentice, Y.G., Chen, H.C., Chang, and **Y. H. Lee** (2004) Slip Rate and Recurrence Interval of the Chelungpu Fault During the Past 1900 Years: Quaternary International, 115-116, 167-176. (SCI)

7. **Lee, Y. H.**, Hsieh, M.L., Lu, S.T., Shih, T.S., and Wu, W.Y. (2003) Slip vectors of the surface rupture of the 1999 Chi-Chi earthquake, western Taiwan, Journal of Structural Geology. Vol.25, 1917-1931.(SCI)
8. **Lee, Y. H.**, Lu, S.T., Shih, T.S., Wu, W.Y. (2003) Comment on "A Vertical Exposure of the 1999 Surface Rupture of the Chelungpu Fault at Wufeng, Western Taiwan: Structural and Paleoseismic Implications for an Active Thrust Fault" by Jian-Chang Lee, Yue-Gau Chen, Kerry Sieh, Karl Mueller, Wen-Shan Chen, Hao-Tau Chu, Yu-Chang Chan, Charles Rubin, and Robert Yeats, Bulletin of the Seismological Society of American. Vol. 93, No. 2, 963-968. (SCI)