

## **Landslide Development Characteristics and Risk Zoning along the Dir Road in North Pakistan**

**Sulaiman khan<sup>1\*</sup>, Xiaoyan Zhao<sup>1</sup>, Saddam Qaisar<sup>1</sup>, Muhammad Rauf<sup>2</sup>, Muhammad Hammad Shafqat<sup>2</sup>**

<sup>1</sup>Faculty of Geosciences and Environmental Engineering, Southwest, Jiaotong University, Chengdu 611756, China.

<sup>2</sup>School of Civil Engineering, Southwest Jiaotong University, Chengdu 610031, Sichuan, China

# **Retracted**