

51 Prof. Qiang Wang



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Major Publications

- Hao, L. L., Wang, Q., Wyman, D. A., Ou, Q., Dan, W., & Jiang, Z. Q., et al. (2016). Andesitic crustal growth via mélangé partial melting: evidence from early cretaceous arc dioritic/andesitic rocks in southern qiangtang, central tibet. *Geochemistry Geophysics Geosystems*, 17(5).
- Ma, L., Wang, Q., Li, Z. X., Wyman, D. A., Yang, J. H., & Jiang, Z. Q., et al. (2016). Subduction of indian continent beneath southern tibet in the latest eocene (~35ma): insights from the quguosha gabbros in southern lhasa block. *Gondwana Research*.
- Wang, Q., Hawkesworth, C. J., Wyman, D., Chung, S. L., Wu, F. Y., & Li, X. H., et al. (2016). Article pliocene-quaternary crustal melting in central and northern tibet and insights into crustal flow. *Nature Communications*, 7.
- Hao, L. L., Wang, Q., Wyman, D. A., Ou, Q., Dan, W., & Jiang, Z. Q., et al. (2016). Underplating of basaltic magmas and crustal growth in a continental arc: evidence from late mesozoic intermediate–felsic intrusive rocks in southern qiangtang, central tibet. *Lithos*, 245, 223-242.
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- Ma, L., Wang, Q., Wyman, D. A., Jiang, Z. Q., Wu, F. Y., & Li, X. H., et al. (2015). Late cretaceous back-arc extension and arc system evolution in the gangdese area, southern tibet: geochronological, petrological, and sr-nd-hf-o isotopic evidence from dagze diabases. *Journal of Geophysical Research Solid Earth*, 120.
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