

# Stanford

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## Rachel Varnau

Ph.D. Student in Biology, admitted Autumn 2019

### Publications

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#### PUBLICATIONS

- **Arabidopsis stomatal polarity protein BASL mediates distinct processes before and after cell division to coordinate cell size and fate asymmetries.** *Development (Cambridge, England)*  
Gong, Y., Alassimone, J., Muroyama, A., Amador, G., Varnau, R., Liu, A., Bergmann, D. C.  
2021
- **Tuning self-renewal in the Arabidopsis stomatal lineage by hormone and nutrient regulation of asymmetric cell division.** *eLife*  
Gong, Y., Alassimone, J., Varnau, R., Sharma, N., Cheung, L. S., Bergmann, D. C.  
2021; 10
- **Quantitative and dynamic cell polarity tracking in plant cells.** *The New phytologist*  
Gong, Y. n., Varnau, R. n., Wallner, E. S., Acharya, R. n., Bergmann, D. C., Cheung, L. S.  
2020