Stanford

Gabriel Omar Amador

Ph.D. Student in Developmental Biology, admitted Autumn 2018

Publications

PUBLICATIONS

- **A cell size threshold triggers commitment to stomatal fate in Arabidopsis.** *Science advances*
  Gong, Y., Dale, R., Fung, H. F., Amador, G. O., Smit, M. E., Bergmann, D. C.
  2023; 9 (38): eadf3497

- **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

- **Evolution of polarity protein BASL and the capacity for stomatal lineage asymmetric divisions.** *Current biology : CB*
  Nir, I., Amador, G., Gong, Y., Smoot, N. K., Cai, L., Shohat, H., Bergmann, D. C.
  2021

- **FASEB: The mechanisms in plant development.** *The New phytologist*
  Fouracre, J. P., Kohler, A., Amador, G., Fung, H. F.
  2020; 225 (6): 2243–45