

# Stanford

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## Mike Van

Ph.D. Student in Biology, admitted Autumn 2016

### Publications

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#### PUBLICATIONS

- **Endothelial cells respond to the direction of mechanical stimuli through SMAD signaling to regulate coronary artery size.** *Development (Cambridge, England)*  
Poduri, A., Chang, A. H., Raftrey, B., Rhee, S., Van, M., Red-Horse, K.  
2017; 144 (18): 3241–52
- **To Break or Not To Break: Sex Chromosome Hemizyosity During Meiosis in Caenorhabditis** *GENETICS*  
Van, M. V., Larson, B. J., Engebrecht, J.  
2016; 204 (3): 999-?
- **Plasticity in the Meiotic Epigenetic Landscape of Sex Chromosomes in Caenorhabditis Species** *GENETICS*  
Larson, B. J., Van, M. V., Nakayama, T., Engebrecht, J.  
2016; 203 (4): 1641-?
- **Pseudosynapsis and Decreased Stringency of Meiotic Repair Pathway Choice on the Hemizygous Sex Chromosome of Caenorhabditis elegans Males** *GENETICS*  
Checchi, P. M., Lawrence, K. S., Van, M. V., Larson, B. J., Engebrecht, J.  
2014; 197 (2): 543-U174