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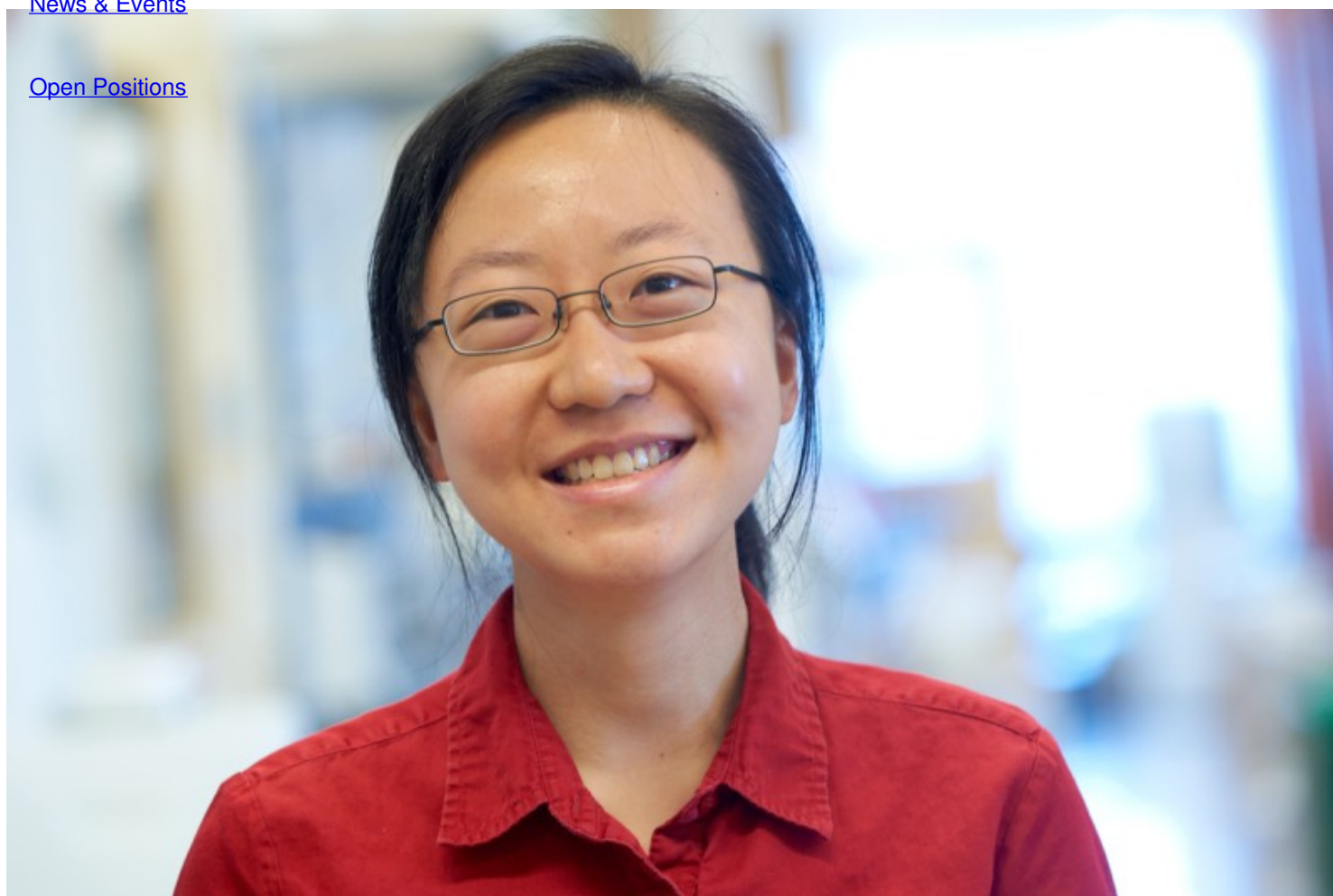
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Simin Zheng

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Start Year

2006

End Year

2013

Education

BS, National University of Singapore

Simin Zheng

Publications

First Author Publications

Zheng, S., Kusnadi, A., Choi, J. E., Vuong, B. Q., Rhodes, D., & Chaudhuri, J. (2019). NME proteins regulate class switch recombination. *FEBS Letters*, 593(1), 80–87. <https://doi.org/10.1002/1873-3468.13290>

Zheng, S., Vuong, B. Q., Vaidyanathan, B., Lin, J.-Y., Huang, F.-T., & Chaudhuri, J. (2015). Non-coding RNA Generated following Lariat Debranching Mediates Targeting of AID to DNA. *Cell*, 161(4), 762–773. <https://doi.org/10.1016/j.cell.2015.03.020>

Contributing Author Publications

Matthews, A. J., Zheng, S., DiMenna, L. J., & Chaudhuri, J. (2014). Regulation of immunoglobulin class-switch recombination: Choreography of noncoding transcription, targeted DNA deamination, and long-range DNA repair. *Advances in Immunology*, 122, 1–57. <https://doi.org/10.1016/B978-0-12-800267-4.00001-8>

Nowak, U., Matthews, A. J., Zheng, S., & Chaudhuri, J. (2011). The splicing regulator PTBP2 interacts with the cytidine deaminase AID and promotes binding of AID to switch-region DNA. *Nature Immunology*, 12(2), 160–166. <https://doi.org/10.1038/ni.1977>

Lee-Theilen, M., Matthews, A. J., Kelly, D., Zheng, S., & Chaudhuri, J. (2011). CtIP promotes microhomology-mediated alternative end joining during class-switch recombination. *Nature Structural & Molecular Biology*, 18(1), 75–79.

<https://doi.org/10.1038/nsmb.1942>

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[Overview](#)

[Seminars & events](#)

▾ Open Positions

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