

Stanford

Wondwossen Yeshaw

Postdoctoral Scholar, Biochemistry

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Rijksuniversiteit Groningen (2018)
- Master of Science, Rijksuniversiteit Groningen (2012)
- Bachelor of Science, Jimma University (2009)

STANFORD ADVISORS

- Suzanne Pfeffer, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Pathogenic LRRK2 regulates ciliation probability upstream of tau tubulin kinase 2 via Rab10 and RILPL1 proteins.** *Proceedings of the National Academy of Sciences of the United States of America*
Sobu, Y., Wawro, P. S., Dhekne, H. S., Yeshaw, W. M., Pfeffer, S. R.
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- **PPM1H phosphatase counteracts LRRK2 signaling by selectively dephosphorylating Rab proteins.** *eLife*
Berndsen, K., Lis, P., Yeshaw, W. M., Wawro, P. S., Nirujogi, R. S., Wightman, M., Macartney, T., Dorward, M., Knebel, A., Tonelli, F., Pfeffer, S. R., Alessi, D. R.
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- **Human VPS13A is associated with multiple organelles and influences mitochondrial morphology and lipid droplet motility** *ELIFE*
Yeshaw, W. M., van der Zwaag, M., Pinto, F., Lahaye, L. L., Faber, A. E., Gomez-Sanchez, R., Dolga, A. M., Poland, C., Monaco, A. P., van IJzendoorn, S. D., Grzeschik, N. A., Velayos-Baeza, A., Sibon, et al
2019; 8
- **Drosophila Vps13 Is Required for Protein Homeostasis in the Brain** *PLOS ONE*
Vonk, J. J., Yeshaw, W. M., Pinto, F., Faber, A. E., Lahaye, L. L., Kanon, B., van der Zwaag, M., Velayos-Baeza, A., Freire, R., van IJzendoorn, S. C., Grzeschik, N. A., Sibon, O. M.
2017; 12 (1): e0170106
- **HDAC6 Is a Bruchpilot Deacetylase that Facilitates Neurotransmitter Release** *CELL REPORTS*
Miskiewicz, K., Jose, L. E., Yeshaw, W. M., Valadas, J. S., Swerts, J., Munck, S., Feiguin, F., Dermaut, B., Verstreken, P.
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