

# Stanford

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## Wei He

Postdoctoral Research Fellow, Ophthalmology

### Bio

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#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, Hong Kong University Of Science & Technology (2015)
- Bachelor of Engineering, Beihang University (Beijing Univ of Aero&Astro) (2008)

### Publications

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#### PUBLICATIONS

- **Role of inositol phosphatase OCRL in microtubule nucleation: Implications for Oculocerebrorenal Syndrome of Lowe**  
Kowal, T., Wang, B., Prosseda, P., Alvarado, J., He, W., Ning, K., Hu, Y., Sun, Y.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2019
- **The role of inositol phosphatase OCRL in microtubule nucleation: Implications for Oculocerebrorenal Syndrome of Lowe**  
Wang, B., Prosseda, P. P., He, W., Kowal, T., Alvarado, J. A., Ning, K., Sun, Y.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018
- **Optogenetic Regulation of Aqueous Outflow in Mouse Trabecular Meshwork**  
Alvarado, J. A., Prosseda, P. P., Luo, N., Wang, B., Ning, K., He, W., Kowal, T., Sun, Y.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018
- **Single particle tracking of nicotinic acetylcholine receptors (AChRs): implication for the pathogenesis of ocular myasthenia gravis (MG)**  
He, W., Sun, Y.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018
- **Synthesis dependent properties of barlowite and Zn-substituted barlowite** *Journal of Solid State Chemistry*  
Smaha, R. W., He, W., Sheckelton, J. P., Wen, J., Lee, Y. S.  
2018; 268: 123-129