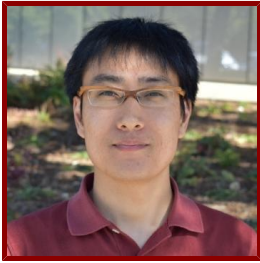


# Stanford

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## Satoshi Yokota

Postdoctoral Research Fellow, Ophthalmology

### Bio

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#### HONORS AND AWARDS

- the Santen Pharmaceutical Travel Grant, the Association for Research in Vision and Ophthalmology (ARVO) (2010)

#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, Kyoto University (2017)
- Doctor of Medicine, Kyoto University (2007)

#### STANFORD ADVISORS

- Jeffrey Goldberg, Postdoctoral Faculty Sponsor

#### COMMUNITY AND INTERNATIONAL WORK

- National Classifier

#### LINKS

- My publication list: <https://www.ncbi.nlm.nih.gov/myncbi/browse/collection/40257289/>

### Publications

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#### PUBLICATIONS

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- **Altered Transport Velocity of Axonal Mitochondria in Retinal Ganglion Cells After Laser-Induced Axonal Injury In Vitro** *INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE*  
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- **Structural and Functional Analyses in Nonarteritic Anterior Ischemic Optic Neuropathy: Optical Coherence Tomography Angiography Study.** *Journal of neuro-ophthalmology*

- Hata, M., Oishi, A., Muraoka, Y., Miyamoto, K., Kawai, K., Yokota, S., Fujimoto, M., Miyata, M., Yoshimura, N.  
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- **Circumpapillary retinal nerve fiber layer thickness, anterior lamina cribrosa depth, and lamina cribrosa thickness in neovascular glaucoma secondary to proliferative diabetic retinopathy: a cross-sectional study** *BMC OPHTHALMOLOGY*  
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  - **Retinal Blood Flow Velocity Change in Parafoveal Capillary after Topical Tafluprost Treatment in Eyes with Primary Open-angle Glaucoma.** *Scientific reports*  
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2016; 94 (7): E541-E549
  - **The relationship between self-reported habitual exercise and visual field defect progression: a retrospective cohort study** *BMC OPHTHALMOLOGY*  
Yokota, S., Takihara, Y., Kimura, K., Takamura, Y., Inatani, M.  
2016; 16
  - **Microvascular Density in Glaucomatous Eyes With Hemifield Visual Field Defects: An Optical Coherence Tomography Angiography Study** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
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  - **Clustering of Combined 24-2 and 10-2 Visual Field Grids and Their Relationship With Circumpapillary Retinal Nerve Fiber Layer Thickness** *INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE*  
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  - **Vitreous and Aqueous Concentrations of Brimonidine Following Topical Application of Brimonidine Tartrate 0.1% Ophthalmic Solution in Humans** *JOURNAL OF OCULAR PHARMACOLOGY AND THERAPEUTICS*  
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  - **Objective Assessment of Foveal Cone Loss Ratio in Surgically Closed Macular Holes Using Adaptive Optics Scanning Laser Ophthalmoscopy** *PLOS ONE*  
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