

Stanford

Mohajeet Balveer Bhuckory

Instructor, Ophthalmology

Bio

ACADEMIC APPOINTMENTS

- Instructor, Ophthalmology

Publications

PUBLICATIONS

- **Retinal integration with a subretinal honeycomb-shaped prosthesis**

Bhuckory, M., Chen, Z., Wang, B., Huang, T., Galambos, L., Shin, A., Kamins, T., Palanker, D. V.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

- **Dynamic Transcriptional and Translational Profiling of Reactive Muller Glia Following Retinal Injury**

Ashouri, M., Bhuckory, M., Nahmou, M., Hay, S., Knasel, C. M., Cameron, E. G., Wang, S., Palanker, D. V., Goldberg, J. L.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

- **Optically configurable confinement of electric field with photovoltaic retinal prosthesis**

Chen, Z., Wang, B., Bhuckory, M., Huang, T., Galambos, L., Mathieson, K., Kamins, T., Palanker, D. V.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

- **Subretinal monopolar photovoltaic arrays provide pixel size-independent stimulation threshold and 40 mu m resolution under spatiotemporal modulation**

Wang, B., Bhuckory, M., Chen, Z., Huang, T., Galambos, L., Mathieson, K., Kamins, T., Palanker, D. V.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

- **Titration for selective RPE therapy using a continuous line scanning laser**

Bhuckory, M., Flores, T., Shao, X., Dalal, R., Palanker, D. V.
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2019