



## Mishal Rao

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### Bio

#### STANFORD ADVISORS

- Jeffrey Goldberg, Postdoctoral Faculty Sponsor

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### Publications

#### PUBLICATIONS

- **Generating ESC-Derived RGCs for Cell Replacement Therapy.** *Methods in molecular biology (Clifton, N.J.)*  
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- **Report 3D-printed plugs enhance cell usage efficiency for single-cell migration and neuron axon guidance assays** *CELL REPORTS METHODS*  
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- **Insights from TPPP3 and its family member proteins in neuronal diseases.** *Neural regeneration research*  
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- **Tppp3 is a novel molecule for retinal ganglion cell identification and optic nerve regeneration.** *Acta neuropathologica communications*  
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- **GDF-15 Attenuates the Epithelium-Mesenchymal Transition and Alleviates TGFβ2-Induced Lens Opacity.** *Translational vision science & technology*  
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- **A potential therapeutic target for optic nerve regeneration**  
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- **Aldose reductase inhibition promotes retinal ganglion cell survival after optic nerve injury**  
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- **The retinal pigment epithelium: Development, injury responses, and regenerative potential in mammalian and non-mammalian systems.** *Progress in retinal and eye research*  
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- **Dynamics of replication origin over-activation.** *Nature communications*  
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- **Unique patterns of organization and migration of FGF-expressing cells during Drosophila morphogenesis.** *Developmental biology*  
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