

Stanford



Bhagyesh Ramesh Sarode

Postdoctoral Research Fellow, Chemical and Systems Biology

Bio

PROFESSIONAL EDUCATION

- Postdoctoral fellow, Stanford University , Chemical & Systems Biology
- Ph.D., University of Missouri-Kansas City , Pharmaceutical Sciences (2019)
- B.Pharm, Institute of Chemical Technology , Pharmacy (2011)

STANFORD ADVISORS

- James Chen, Postdoctoral Faculty Sponsor

PATENTS

- Simon Friedman, Piyush Jain, Dipu Karunakaran, Bhagyesh Sarode. "United States Patent US20150328314A1 Photocleavable Drug Conjugates", The Curators of the University of Missouri, Dec 25, 2018
- Simon Friedman, Karthik Nadendla, Bhagyesh Sarode, Piyush Jain, Dipu Karunakaran, Swetha Chintala, Parth Shah. "United States Patent US 20200147215 Drug Conjugates with Photocleavable Solubility Modulators", The Curators of the University of Missouri, Apr 14, 2018

Publications

PUBLICATIONS

- **Visible-Light-Activated High-Density Materials for Controlled in Vivo Insulin Release.** *Molecular pharmaceutics*
Sarode, B. R., Kover, K., Friedman, S. H.
2019; 16 (11): 4677–87
- **Chemical modification of proteins with photocleavable groups.** *Methods in enzymology*
Nadendla, K., Sarode, B., Friedman, S. H.
2019; 624: 113–28
- **Hydrophobic Tags for Highly Efficient Light-Activated Protein Release.** *Molecular pharmaceutics*
Nadendla, K., Sarode, B. R., Friedman, S. H.
2019; 16 (7): 2922–28
- **Light Control of Insulin Release and Blood Glucose Using an Injectable Photoactivated Depot.** *Molecular pharmaceutics*
Sarode, B. R., Kover, K., Tong, P. Y., Zhang, C., Friedman, S. H.
2016; 13 (11): 3835–41
- **Polymerizing Insulin with Photocleavable Linkers to Make Light-Sensitive Macropolymer Depot Materials.** *Macromolecular bioscience*
Sarode, B. R., Jain, P. K., Friedman, S. H.
2016; 16 (8): 1138–46