

## Biophysics Journal Club (Evanston) 2022-2023

Cook 3118, 12:00pm

4th Tuesday of the month

Organized by Kristen Rivera and Citlayi Villasenor

Date	Lab Presenting	
10/25/2022	Lucks/Prakriya	Cook 3118
11/22/2022	Radhakrishnan/Kelleher	Cook 3118
1/24/2023	Brickner/Lackner	Cook 3118
2/28/2023	Rosenzweig/Lackner	Cook 3118
3/28/2023	Pinkett/Chen	Pancoe 4103
4/25/2023	Hoffman/Mondragon	Cook 3118
5/23/2023	Marko/He	Cook 3118

## SFJC - Structure Function Journal Club (Chicago) 2022-2023

Morton 7-660, 1:00pm

2nd Friday of the month

Organized by Jiexi Chen and Se' Ferrell

Date	Article Title	Author
9/9/2022	?	
10/14/2022	?	
11/11/2022	<i>Mechanistic dissection of antibody inhibition of influenza entry yields unexpected heterogeneity</i>	Sengar A., et. al.
12/9/2022	<i>Origins of glycan selectivity in streptococcal Siglec-like adhesins suggest mechanisms of receptor adaptation</i>	Bensing B., et. al.
1/13/2023	<i>Structural basis for HIV-1 antagonism of host APOBEC3G via Cullin E3 ligase</i>	Fumiaki I., et. al.
2/10/2023	<i>Kinetic pathway of ATP-induced DNA interactions of ParA2, a protein essential for segregation of Vibrio cholerae chromosome 2</i>	Satpal S., et. al.
3/10/2023	<i>Structural insights into TRPV2 activation by small molecules</i>	Ruth P., et. al.
4/14/2023	<i>Cryo-EM structure of a type IV secretion system - Nature</i>	Mace K., et. al.
5/12/2023	<i>Conformational motions and ligand-binding underlying gating and regulation in IP3R channel</i>	Guizhen F. et. al.

All participants discuss the selected paper