



BINDING MECHANISMS OF PATHOGENS VIEWED ON THE SINGLE-MOLECULE LEVEL

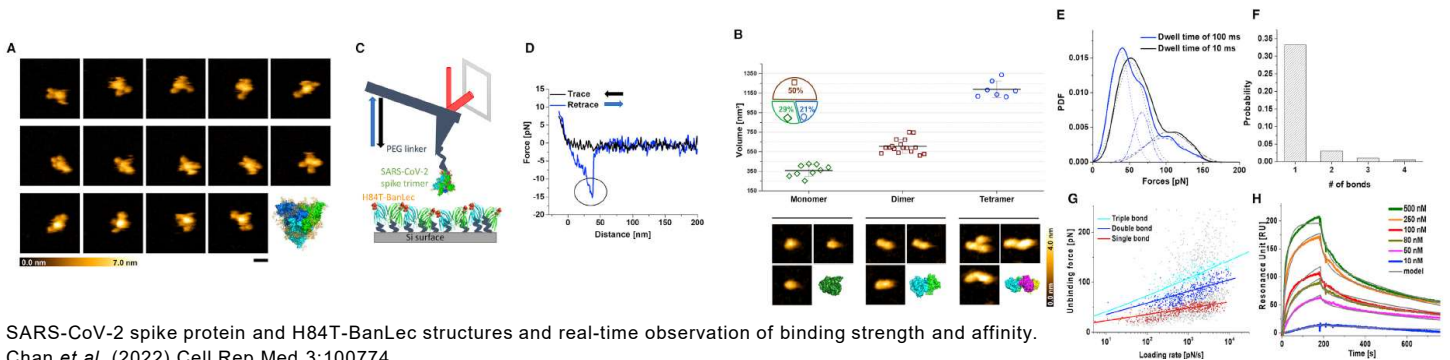
GUEST LECTURE by



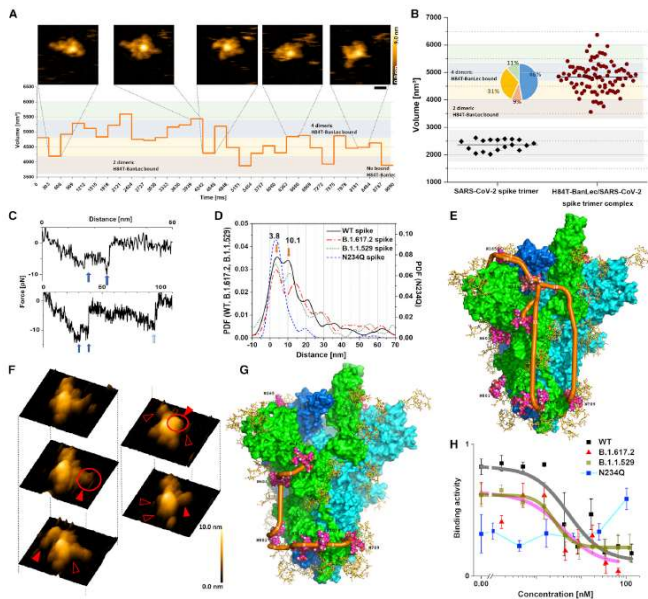
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Thursday, 03.11.2022, 16:00

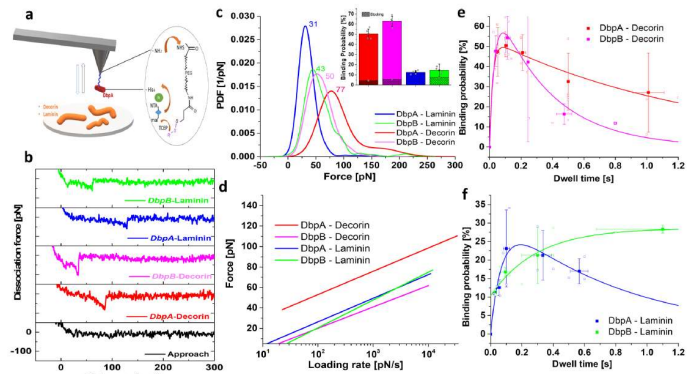
MC1.G.01.005 (Seminar room 01 - Applied Biomedicine; MED Campus, tract G, 1st floor)



SARS-CoV-2 spike protein and H84T-BanLec structures and real-time observation of binding strength and affinity. Chan *et al.* (2022) Cell Rep Med 3:100774



Structure and dynamics of multiple bonds formed between SARS-CoV-2 spike protein and H84T-BanLec. Chan *et al.* (2022) Cell Rep Med 3:100774



Single molecular Dbps/ECM bond analysis reveals force-tuned dissociation paths.

Strnad *et al.* (2021) Commun Biol 4:268