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Bio

STANFORD ADVISORS

- Brian Kobilka, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Homo- and hetero-dimeric subunit interactions set affinity and efficacy in metabotropic glutamate receptors.** *Nature communications*
Habrian, C., Latorraca, N., Fu, Z., Isacoff, E. Y.
2023; 14 (1): 8288
- **Step-wise activation of a Family C GPCR.** *bioRxiv : the preprint server for biology*
Kumar, K. K., Wang, H., Habrian, C., Latorraca, N. R., Xu, J., O'Brien, E. S., Zhang, C., Montabana, E., Koehl, A., Marqusee, S., Isacoff, E. Y., Kobilka, B. K.
2023
- **Negative allosteric modulation of the glucagon receptor by RAMP2.** *Cell*
Krishna Kumar, K., O'Brien, E. S., Habrian, C. H., Latorraca, N. R., Wang, H., Tuneew, I., Montabana, E., Marqusee, S., Hilger, D., Isacoff, E. Y., Mathiesen, J. M., Kobilka, B. K.
2023; 186 (7): 1465-1477.e18
- **Negative allosteric modulation of the glucagon receptor by RAMP2**
O'Brien, E. S., Kumar, K., Habrian, C., Latorraca, N. R., Wang, H., Tuneew, I., Montabana, E., Marqusee, S., Hilger, D., Isacoff, E. Y., Mathiesen, J. M., Kobilka, B. K.
CELL PRESS.2023: 161A
- **Negative allosteric modulation of the glucagon receptor by RAMP2.** *Biophysical journal*
O'Brien, E. S., Krishna Kumar, K., Habrian, C., Latorraca, N. R., Wang, H., Tuneew, I., Montabana, E., Marqusee, S., Hilger, D., Isacoff, E. Y., Mathiesen, J. M., Kobilka, B. K.
2023; 122 (3S1): 161a