

Accepted Manuscript

Kinetic Operational Models of Agonism for G-Protein-Coupled Receptors

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PII: S0022-5193(18)30066-3
DOI: [10.1016/j.jtbi.2018.02.014](https://doi.org/10.1016/j.jtbi.2018.02.014)
Reference: YJTBI 9357



To appear in: *Journal of Theoretical Biology*

Received date: 24 July 2017
Revised date: 7 February 2018
Accepted date: 13 February 2018

Please cite this article as: Samuel R.J. Hoare , Nicolas Pierre , Arturo Gonzalez Moya ,
Brad Larson , Kinetic Operational Models of Agonism for G-Protein-Coupled Receptors, *Journal of
Theoretical Biology* (2018), doi: [10.1016/j.jtbi.2018.02.014](https://doi.org/10.1016/j.jtbi.2018.02.014)

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Highlights

- For GPCRs, kinetics is of increasing importance for developing new therapeutics
- Here a new model is described for quantifying kinetic pharmacology
- Efficacy is defined by a single parameter that is simple to measure
- The model enables binding kinetics to be measured using functional data
- Templates are provided for application of the equations to experimental data

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