



Regulation and Control of Intracellular Signalling

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Message from the Guest Editors

This Special Issue on “Regulation and Control of Intracellular Signalling” aims to curate novel advances in deciphering intracellular signalling networks for drug discovery and disease treatment. Topics include but are not limited to:

- New intracellular signalling networks that are genetically and epigenetically altered in human diseases, leading to constitutive pathway activation or suppression;
- New “-omic” technologies or high-throughput methods to reveal molecular interactions in a real and quantitative way within intracellular signalling networks;
- New compounds that selectively inhibit altered proteins that are critical for the maintenance of the transformed phenotype and which have shown unprecedented clinical activity in genetically defined subsets of diseases;
- New computational approaches towards signal transduction pathways.





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Message from the Editor-in-Chief

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