

Special Issue

TRP Channel

Message from the Guest Editor

The importance of transient receptor potential (TRP) channels was recognized by awarding the Nobel Prize in 2021 to David Julius and Ardem Patapoutian; both have dedicated substantial portions of their research careers to identifying and characterizing TRP channels that are involved in sensory perception. Several other eminent scientists have made seminal contributions to our understanding of the intricate biological effects of TRP channels (TRPA₁, TRPV1, TRPV2, TRPV3, TRPV4, TRPM1, TRPM2, TRPM4, TRPM5, TRPP1, TRPP2, TRPP3, TRPP4, TRPP5, TRPP6, TRPP7, TRPP8, TRPP9, TRPP10, TRPP11, TRPP12, TRPP13, TRPP14, TRPP15, TRPP16, TRPP17, TRPP18, TRPP19, TRPP20, TRPP21, TRPP22, TRPP23, TRPP24, TRPP25, TRPP26, TRPP27, TRPP28, TRPP29, TRPP30, TRPP31, TRPP32, TRPP33, TRPP34, TRPP35, TRPP36, TRPP37, TRPP38, TRPP39, TRPP40, TRPP41, TRPP42, TRPP43, TRPP44, TRPP45, TRPP46, TRPP47, TRPP48, TRPP49, TRPP50, TRPP51, TRPP52, TRPP53, TRPP54, TRPP55, TRPP56, TRPP57, TRPP58, TRPP59, TRPP60, TRPP61, TRPP62, TRPP63, TRPP64, TRPP65, TRPP66, TRPP67, TRPP68, TRPP69, TRPP70, TRPP71, TRPP72, TRPP73, TRPP74, TRPP75, TRPP76, TRPP77, TRPP78, TRPP79, TRPP80, TRPP81, TRPP82, TRPP83, TRPP84, TRPP85, TRPP86, TRPP87, TRPP88, TRPP89, TRPP90, TRPP91, TRPP92, TRPP93, TRPP94, TRPP95, TRPP96, TRPP97, TRPP98, TRPP99, TRPP100), which mediate several biological functions. This Special Issue of *International Journal of Molecular Sciences* will be dedicated to highlighting the importance of TRP channels. This Special Issue provides a great opportunity for other scientists to express their views and impart their knowledge about TRP channels in health and disease to the larger scientific community to further the research in this field.

Guest Editor

Prof. Dr. Louis Premkumar

1. Ion Channel, Pharmacology LLC, Springfield, IL, USA
2. Department of Pharmacology, Southern Illinois University, Springfield, IL, USA

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