

Special Issue

40 Years of Cystic Fibrosis: A Long Journey From the Discovery of the CFTR Gene to the Use of CFTR Protein Modulators and Beyond

Message from the Guest Editors

Thirty-seven years after the CFTR gene discovery, CF research continues to advance. From positional cloning to highly effective modulator therapies, CF exemplifies translation of basic science into clinical revolution. This Special Issue, *40 Years of Cystic Fibrosis*, invites original research, reviews, and perspectives. We welcome contributions on: CFTR molecular/structural biology; genotype–phenotype correlations; genetic modifiers, variant-specific therapies; novel strategies (gene editing, mRNA delivery, read-through); CF models; microbiology, inflammation, lung immunity under modulators; multiorgan comorbidities; real-world outcomes, health economics, patient-reported measures; and newborn screening and reproductive counseling in the new therapeutic era. This issue serves as a historical milestone and forward-looking roadmap. We encourage submissions that reflect on progress and chart the future.

Guest Editors

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Deadline for manuscript submissions

15 December 2027



Biomolecules

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Impact Factor 5.6
CiteScore 9.3
Indexed in PubMed



mdpi.com/si/279457

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Message from the Editor-in-Chief

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