

1. Record Nr.	UNINA9911019323903321
Titolo	The hERG cardiac potassium channel : structure, function, and long QT syndrome // [editors, Derek J. Chadwick, James Goode]
Pubbl/distr/stampa	New York, : J. Wiley, 2005
ISBN	9786610275267 9781280275265 128027526X 9780470021422 047002142X 9780470021415 0470021411
Descrizione fisica	1 online resource (309 p.)
Collana	Novartis Foundation symposium ; ; 266
Altri autori (Persone)	ChadwickDerek GoodeJamie
Disciplina	612.1/7
Soggetti	Potassium channels Long QT syndrome Heart - Physiology Heart - Pathophysiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Based on a symposium.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	THE hERG CARDIAC POTASSIUM CHANNEL: STRUCTURE, FUNCTION AND LONG QT SYNDROME; Contents; Participants; Chair's introduction; Gating and assembly of heteromeric hERG1a/1b channels underlying I (Kr) in the heart; Discussion; Structure-function studies of the outer mouth and voltage sensor domain of hERG; Discussion; General discussion I; Voltage sensor movement in the hERGK(+) channel; Discussion; hERG channel trafficking; Discussion; Dynamic control of hERG/I(Kr) by PKA-mediated interactions with 14-3-3; Discussion; General discussion II Does hERG coassemble with a b subunit? Evidence for roles of MinK and MiRP1Discussion; hERG block, QT liability and sudden cardiac death; Discussion; Structural determinants for high-affinity block of hERG

potassium channels; Discussion; Physicochemical basis for binding and voltage-dependent block of hERG channels by structurally diverse drugs; Discussion; In silico modelling-pharmacophores and hERG channel models; Discussion; The long QT syndrome: a clinical counterpart of HERG mutations; Discussion; Cellular mechanisms of Torsade de Pointes; Discussion

Expression and role of hERG channels in cancer cells Discussion; TRLad: foundation for proarrhythmia (triangulation, reverse use dependence and instability); Discussion; Drug-induced QT interval prolongation: regulatory guidance and perspectives on hERG channel studies; Discussion; Closing remarks; Index of contributors; Subject index

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Sommario/riassunto

This book draws together contributions from basic, pharmaceutical and clinical sciences aimed at a better understanding of the structure and function of hERG and the molecular basis for compound binding. It features regulatory authority perspectives on preferred preclinical test systems and includes topics on hERG channel gating, regulation of functional expression, pharmacological properties of hERG/IKr channels, drug-induced long QT syndrome and preclinical evaluation and regulatory recommendations for assessing QT prolongation risks. Better understanding of the role of the hERG channe

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2. Record Nr.	UNINA9910799290303321
Titolo	Trans Time : Projecting Transness in European (TV) Series
Pubbl/distr/stampa	Frankfurt/Main, : Campus Frankfurt / New York, 2021
ISBN	9783593446530 3593446537
Edizione	[1. Aufl.]
Descrizione fisica	Online-Ressource (211 S.)
Disciplina	791.4565267094
Soggetti	Gender-affirming care Identity (Philosophical concept) Homosexuality Representative government and representation Visualization Transsexualism Streaming technology (Telecommunications) Gender identity Transgenderism Transgender literary criticism LGBTQ+ literary criticism Europe
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	PublicationDate: 20210519
Nota di contenuto	Introduction: on trans* times / Danae Gallo Gonzalez -- Trans* characters in French series: an obsolete yet hegemonic representation? / Karine Espineira -- A trans* family affair in British television series: or, the interplay of community, law, and media / Teona Micevska -- Hixstory repeating? Italian trans televisibility through family, Catholicism, realism and violence / Luca Malici -- Lambs to the slaughter: trans* representation in Portuguese serial fiction via the case study of Catarina in Ouro Verde / Alice Azevedo -- Towards a new scene of enunciation? Trans* characters in Spanish TV series from the Transition to Angie in Cuentame como paso and beyond / Danae Gallo Gonzalez -- Streaming trans* in the Netherlands: the narrative function

and development of trans\* masculine characters in Anne+ and Queer Amsterdam / Laura Copier -- Afterword: trans\* time and the internationalization of trans studies / Greta Olson.

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### Sommario/riassunto

Long description: Trans\*Sichtbarkeit hat in den letzten Jahren einen Höhepunkt erreicht, so auch in TV- und Streaming-Serien. Sie geht mit Prozessen sozialer Popularisierung und akademischer Legitimierung einher. Inwiefern bildet die fiktionale Darstellung von trans\*Personen ihre vielfältige Wirklichkeit ab, die von selbstbestimmten Lebensentwürfen ebenso wie von Diskriminierung und Gewalt geprägt ist? Wenn es stimmt, dass Serien Gesellschaft- und Identifikationsmodelle hervorbringen, welche Chancen und Gefahren sind dann mit ihrer Verbreitung verbunden? Die Autor\_innen gehen diesen Frage anhand von ausgewählten europäischen Serien nach.

Biographical note: Danae Gallo González, Dr. phil., ist wissenschaftliche Mitarbeiterin für hispanische und lusophone Literatur- und Kulturwissenschaft am Institut für Romanistik der Justus-Liebig-Universität Gießen.

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