

1. Record Nr.	UNINA9910765759703321
Titolo	Interplay of Connexins and Pannexins in Tissue Function and Disease / / edited by Brenda R. Kwak and Patricia Martin
Pubbl/distr/stampa	Basel : , : MDPI, , 2018 ©2018
ISBN	3-03897-393-9
Descrizione fisica	1 online resource (vii, 380 pages) : illustrations
Disciplina	610.724
Soggetti	Connexins Clinical trials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	About the Special Issue Editors . vii -- Patricia E. Martin and Brenda R. Kwak An Overview of the Focus of the International Gap Junction Conference 2017 and Future Perspectives Reprinted from: Int. J. Mol. Sci. 2018, 19, 2823, doi:10.3390/ijms19092823 1 -- Trond Aasen, Scott Johnstone, Laia Vidal-Brime, K. Sabrina Lynn and Michael Koval Connexins: Synthesis, Post-Translational Modifications, and Trafficking in Health and Disease Reprinted from: Int. J. Mol. Sci. 2018, 19, 1296, doi:10.3390/ijms19051296 6 -- Paul L. Sorgen, Andrew J. Trease, Gaelle Spagnol, Mario Delmar and Morten S. Nielsen Protein-Protein Interactions with Connexin 43: Regulation and Function Reprinted from: Int. J. Mol. Sci. 2018, 19, 1428, doi:10.3390/ijms19051428 42 -- Jos ´e F. Ek-Vitor ´n, Tasha K. Pontifex and Janis M. Burt Cx43 Channel Gating and Permeation: Multiple Phosphorylation-Dependent Roles of the Carboxyl Terminus Reprinted from: Int. J. Mol. Sci. 2018, 19, 1659, doi:10.3390/ijms19061659 63 -- Gaelle Spagnol, Andrew J. Trease, Li Zheng, Mirtha Gutierrez, Ishika Basu, Cleofes Sarmiento, Gabriella Moore, Matthew Cervantes and Paul L. Sorgen Connexin43 Carboxyl-Terminal Domain Directly Interacts with -Catenin Reprinted from: Int. J. Mol. Sci. 2018, 19, 1562, doi:10.3390/ijms19061562 82 -- Rafael E. Sanchez-Pupo, Danielle Johnston and Silvia Penuela N-Glycosylation Regulates Pannexin 2 Localization but Is Not Required for Interacting with Pannexin 1 Reprinted from: Int. J. Mol. Sci. 2018, 19,

1837, doi:10.3390/ijms19071837 94 -- Ana C. Batissoco, Rodrigo Salazar-Silva, Jeanne Oiticica, Ricardo F. Bento, Regina C. Mingroni-Netto and Luciana A. Haddad A Cell Junctional Protein Network Associated with Connexin-26 -- Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 2535, doi:10.3390/ijms19092535 112 -- Patrik Schadzek, Doris Hermes, Yannick Stahl, Nadine Dilger and Anaclet Ngezahayo Concatenation of Human Connexin26 (hCx26) and Human Connexin46 (hCx46) for the Analysis of Heteromeric Gap Junction Hemichannels and Heterotypic Gap Junction Channels Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 2742, doi:10.3390/ijms19092742 132 -- Filippo Molica, Xavier F. Figueroa, Brenda R. Kwak, Brant E. Isakson and Jonathan M. Gibbins Connexins and Pannexins in Vascular Function and Disease Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 1663, doi:10.3390/ijms19061663 155 -- Sebastian Carballo, Anna Pfenniger, David Carballo, Nicolas Garin, Richard W James, Francois Mach, Dipen Shah and Brenda R Kwak Differential Association of Cx37 and Cx40 Genetic Variants in Atrial Fibrillation with and without Underlying Structural Heart Disease Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 295, doi: 10.3390/ijms19010295 . 178 -- Mahmoud Noureldin, Honghong Chen and Donglin Bai Functional Characterization of Novel Atrial Fibrillation-Linked GJA5 (Cx40) Mutants Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 977, doi:10.3390/ijms19040977 . 187 -- Csilla Viczenczova, Branislav Kura, Tamara Egan Benova, Chang Yin, Rakesh C. Kukreja, Jan Slezak, Narcis Tribulova and Barbara Szeiffova Bacova Irradiation-Induced Cardiac Connexin-43 and miR-21 Responses Are Hampered by Treatment with Atorvastatin and Aspirin Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 1128, doi:10.3390/ijms19041128 203 -- Jonathan Boucher, Claire Simonneau, Golthlay Denet, Jonathan Clarhaut, Annie-Claire Balandre, Marc Mesnil, Laurent Cronier and Arnaud Monvoisin Pannexin-1 in Human Lymphatic Endothelial Cells Regulates Lymphangiogenesis Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 1558, doi:10.3390/ijms19061558 213 Myo Htet, Jane E. Nally, Andrew Shaw, Bradley E. Foote, Patricia E. Martin and Yvonne Dempsie Connexin 43 Plays a Role in Pulmonary Vascular Reactivity in Mice Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 1891, doi:10.3390/ijms19071891 227 -- Sheila V. Graham, Jean X. Jiang and Marc Mesnil Connexins and Pannexins: Important Players in Tumorigenesis, Metastasis and Potential Therapeutics Reprinted from: *Int. J. Mol. Sci.* , 19, 1645, doi: 10.3390/ijms19061645 . 248 -- M ´elanie Busby, Michael T. Hallett and Isabelle Plante The Complex Subtype-Dependent Role of Connexin 43 (GJA1) in Breast Cancer Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 693, doi:10.3390/ijms19030693 . 275 -- Nobuko Iikawa, Yohei Yamamoto, Yohei Kawasaki, Aki Nishijima-Matsunobu, Maya Suzuki, Takechiyo Yamada and Yasufumi Omori Intrinsic Oncogenic Function of Intracellular Connexin26 Protein in Head and Neck Squamous Cell Carcinoma Cells Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 2134, doi: 10.3390/ijms19072134 302 -- Marc Chanson, Masakatsu Watanabe, Erin M. O'Shaughnessy, Alice Zoso and Patricia E. Martin Connexin Communication Compartments and Wound Repair in Epithelial Tissue Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 1354, doi:10.3390/ijms19051354 313 -- Chrysovalantou Faniku, Erin O'Shaughnessy, Claire Lorraine, Scott R. Johnstone, Annette Graham, Sebastian Greenhough and Patricia E.M. Martin The Connexin Mimetic Peptide Gap27 and Cx43-Knockdown Reveal Differential Roles for Connexin43 in Wound Closure Events in Skin Model Systems Reprinted from: *Int. J. Mol. Sci.* 2018, 19, 604, doi:10.3390/ijms19020604 . 332 -- Jin Chen, Chun Liang, Liang Zong, Yan Zhu and Hong-Bo Zhao Knockout of Pannexin-1 Induces Hearing Loss Reprinted from: *Int. J. Mol. Sci.* 2018,

19, 1332, doi:10.3390/ijms19051332 348 -- Jade Montgomery, Gautam S. Ghatnekar, Christina L. Grek, Kurtis E. Moyer and Robert G. Gourdie Connexin 43-Based Therapeutics for Dermal Wound Healing Reprinted from: Int. J. Mol. Sci. 2018, 19, 1778, doi:10.3390/ijms19061778 359.

Sommario/riassunto

This Special Issue is related to the 18th biannual International Gap Junction Conference (IGJC2017), which has been held at the Crowne Plaza Hotel, Glasgow and hosted by Glasgow Caledonian University, 29 July-3 August, 2017. This Special Issue, entitled "Interplay of Connexins and Pannexins in Tissue Function and Disease", focuses on six key state-of-the-art reviews, written by leads in the field on cutting edge topics and the latest developments in clinical trials in diverse organ systems. A further 14 original articles contributed by delegates attending the meeting are also included and celebrate 50 years of Gap Junction Research. Topics: Connexins and Pannexins: Trafficking, Assembly, Gating, and Protein-Protein Interactions Roles in the Cardiovascular System Roles in Tumorigenesis Roles in Epithelial Tissue and Wound Healing Connexin Therapy Translated to Clinic.

2. Record Nr.	UNINA9910974281003321
Autore	Sanchez-Jankowski Martin <1945->
Titolo	Islands in the street : gangs and American urban society // Martin Sanchez Jankowski
Pubbl/distr/stampa	Berkeley : , : University of California Press, , 1991 ©1991
ISBN	9786612355929 9781282355927 1282355929 9780520911314 0520911318
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xiv, 382 pages)
Disciplina	364.1/06/0973
Soggetti	Gangs - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di bibliografia	Includes bibliographical references (p. 363-371) and index.
Nota di contenuto	pt. 1. The gang and its environment -- pt. 2. The gang and the outside world.
Sommario/riassunto	"Vivid, lively, and yet theoretically informed, a triumph of patient and sustained fieldwork. . . . Jankowski presents the gang and its members not as pathological departures from social norms, but as shrewd and resourceful operators."-Michael Lipsky, Massachusetts Institute of Technology "Islands in the Street fills a wide gap in the literature on gangs. Jankowski's innovative model of gang participation and organization is important and elegant, guaranteeing that this will be the book on gangs for the next ten years, if not longer."-Ruth Horowitz, University of Delaware