

1. Record Nr.	UNINA9910136402603321
Autore	Mauricio Antonio Retamal
Titolo	Hemichannels; from the molecule to the function / / topic editors: Mauricio A. Retamal and Juan C. Sáez
Pubbl/distr/stampa	Frontiers Media SA, 2015 [Lausanne, Switzerland] : , : Frontiers Media SA, , [2015] ©2015
ISBN	9782889194674
Descrizione fisica	1 online resource (122 pages) : illustrations (colour), charts; digital file (s)
Collana	Frontiers in Physiology Frontiers Research Topics
Disciplina	571.6
Soggetti	Gap junctions (Cell biology) Connexins
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	Coordinated cell interactions are required to accomplish several complex and dynamic tasks observed in several tissues. Cell function may be coordinated by cell-to-cell communication through gap junctions channels (GJCs). These channels are formed by the serial docking of two hemichannels, which in turn are formed by six protein subunits called connexins (Cxs). It is well known that GJCs are involved in several functions, such as intercellular propagation of calcium waves, spread of electrotonic potentials and spatial buffering of ions and metabolites. On the other hand, undocked hemichannels, which are not forming GJCs, can also serve other functions as "free hemichannels". Currently, it is recognized that undocked hemichannels may have functional relevance in cell physiology allowing diffusional exchange of ions and small molecules between intra- and extra-cellular compartments. Additionally, another family of proteins calls pannexins (Panx) also forms functional hemichannels at the plasma membrane. Recently, Panxhemichannels have been involved in both pathological and physiological processes. Controlled hemichannel opening allows

the release of small signaling molecules including ATP, glutamate, NAD⁺, adenosine, cyclic nucleotides, PGE₂. They also allow uptake of relevant signaling molecules (e.g., cADPR) and metabolites (e.g., glucose). Additionally, a growing body of evidence shows that hemichannels are involved in important processes, such as glucose detection in tanycytes, activation of the inflammasome, memory consolidation in the basolateral amygdala, potentiation of muscle contraction and release of nitric oxide from endothelial cells, among others. However, hemichannels can also play an important role in the homeostatic imbalance observed in diverse chronic diseases. In fact, massive and/or uncontrolled hemichannel opening induces or accelerates cell death in several pathological conditions including Charcot-Marie-Tooth disease, ischemia, oculodentodigital dysplasia, hydrotic ectodermic dysplasia, inflammatory responses, and deafness. Hemichannel-mediated cell death is due mainly to an entry of Ca²⁺. The latter activates proteases, nucleases and lipases, causing irreversible cell damage. An increasing amount of evidence demonstrates that blockade of uncontrolled hemichannel opening greatly reduces the cellular damage observed in several chronic diseases models. Therefore, Cx and Panx-hemichannels appear as promising drug targets for clinical treatment of human chronic diseases. Therefore, pharmacological tools are urgently needed to further elucidate hemichannels functions and to validate them as drug targets for the development of novel therapies for connexin-based diseases. Thus, understanding the role of Cx and Panx-hemichannels under physiological conditions and recognizing the molecular mechanisms controlling them, may provide us with a better picture of the hemichannels participation in some diseases and of the signals underlying their malfunctioning.

2. Record Nr.	UNINA9910255214503321
Autore	King Ian
Titolo	The Aesthetics of Dress // by Ian King
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-54322-9
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIII, 77 p. 2 illus.)
Collana	SpringerBriefs in Philosophy, , 2211-4548
Disciplina	128.6
Soggetti	Aesthetics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Introduction -- Aesthetics and the Everyday -- The Aesthetics of Dress -- Discussion.
Sommario/riassunto	<p>This book explores the relationships between how the body appears and feels in everyday life through aesthetics. The recent shift away from Kantian aesthetics towards a more enacted route places at its core the realization that the world is experienced as possibilities for action, and critical to this understanding is how the body's movement generates multiple pre-linguistic experiences and meaning. This route therefore realizes the importance of the body's role in working in conjunction with cognition in generating these experiences. Nevertheless, this attention has predominantly focused on how the body 'feels' through engagement, rather than how it appears. This might be problematic as it is essential to appreciate that the body is not naked in everyday life, and therefore through dress we look to restore the balance between appearance and feel. We 'dress' our bodies to communicate – to express our confidence (or not), identity, status, aspirations, affiliations etc. We dress according to the situation/audience etc. It might be to attract attention, to protect or to hide the body. It might be to accentuate height, or religious belief, or simply to shock or conform. Essentially, it is not simply clothing that we wear that achieves this – for example, hair, makeup, jewellery, handbags, shoes, piercings, tattoos – cumulatively these constitute how we 'dress' our bodies. Thus, the appearance (as well as the feel) of the body is significant if we are to appreciate an enacted approach to</p>

3. Record Nr.	UNINA9910634097103321
Autore	Abourachid Dounia
Titolo	L'Orient des femmes // Marie-Elise Palmier-Chatelain, Pauline Lavagne d'Ortigue
Pubbl/distr/stampa	Lyon, : ENS Éditions, 2002 Lyon : , : ENS Editions, , 2021
ISBN	9791036204531
Descrizione fisica	1 online resource (319 pages)
Collana	Signes
Altri autori (Persone)	AliNadia AnvarChirine anvAr-ChenderoffLeili BalvannanadhanAida BoissiereCedric Brac de la PerriereEloise BuryLaurent ChamlouLaurence DedebantChristele Edmund BosworthClifford ElzingreMartine El KhayatRita GadoinIsabelle GournayJean-Francois GoutalierRegine Lavagne d'OrtiguePauline Farish A. Noor <1967-> (Farish Ahmad Noor) Palmier-ChatelainMarie-Elise Pirouz-MoussaviFarzaneh StarkeyJanet RuymbekeC. van (Christine van) VeselZiva YeeJennifer
Soggetti	Literature (General) orientalisme Orient Asie

femme
voyageuse

Lingua di pubblicazione

Francese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Sommario/riassunto

Ce recueil de textes offre un vaste nuancier de micro-lectures sur l'Orient des femmes : non seulement sur les femmes d'Orient, mais aussi sur les femmes en Orient, les femmes et l'Orient. En explorant des domaines aussi divers que l'histoire de l'art, l'histoire des sciences, la littérature classique, la littérature de voyage, l'anthropologie, les sciences politiques et la psychanalyse, ces études apportent l'éclairage de prismes différents, voire divergents, sur une réalité par essence plurielle. L'étude des représentations picturales, de la présence ou de l'absence des femmes dans la science, les littératures et les sociétés orientales, révèle une existence constante du féminin, une existence réprimée ou exaltée mais toujours à la croisée de l'imaginaire et du réel.