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Connexins in tumour suppression and cancer therapySummary; Index of contributors; Subject index

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## Sommario/riassunto

Gap junctions are key elements in communication between cells in multicellular organisms. It is clear that their activity is essential for normal embryonic development and normal function in adult organs, although the individual roles of the proteins that form the channels (connexins) are not yet fully understood. The last few years have seen considerable progress in this field and exciting new issues concerning gap junctional intercellular communication are being raised. Perturbed gap junction activity is beginning to be linked to certain pathologies, e. g. mutations in the major connexin o

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