Neuron Glia Biology publishes high-quality original research articles reporting significant findings in the field of neuron–glia interactions, but reviews and concise summaries of relevant research are welcome. The scope of interest encompasses studies on cell–cell communication between cells in the brain and peripheral nervous system, including glutamatergic, GABAergic, and neurotrophic, neurovascular or immune system interactions. Studies of cellular or molecular mechanisms of cell–cell communication during development, information processing, and disease, via diffusible messenger molecules, growth factors and cytokines, membrane receptors, chemoreceptors and transporters, cell adhesion and extracellular matrix molecules are of interest.

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