



Advances in NK Cell Receptors and Their Ligands

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Message from the Guest Editors

Natural killer (NK) cells are a subset of highly sophisticated innate lymphocytes endowed with a potent and rapid cytotoxicity against infected and transformed cells and the capability to release cytokine and chemokine with immunomodulatory functions. Over the past two decades, new insights into NK cell functions in immune surveillance has been provided by our understanding of what and how NK cell “see” a potential target cell.

This Special Issue welcome submissions of research articles or reviews focused on: 1) receptors acquired during NK cell development; 2) receptors express on different NK cell subsets; 3) signals initiated by activating and inhibitory NK cell receptors; 4) molecular mechanisms regulating expression of NK cell receptors and their ligands in transformed and infected cells.





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Message from the Editor-in-Chief

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