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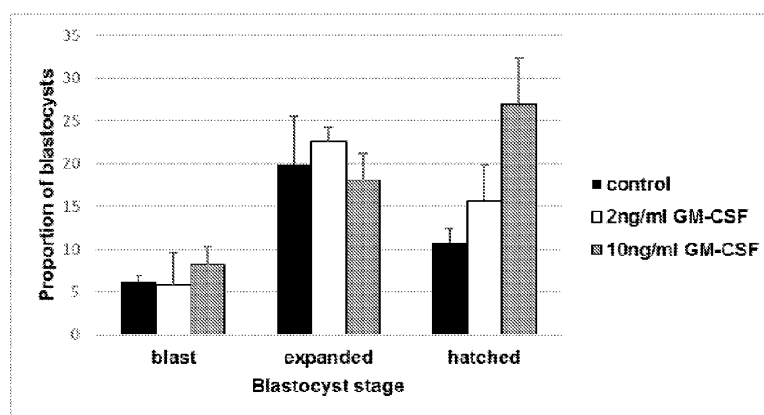
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(54) Title: COMPOSITIONS AND METHODS FOR MATURATION OF OOCYTES *IN VITRO*

FIGURE 1



(57) Abstract: The present invention relates to culture media for oocytes and uses thereof. Specifically, media for culturing an oocyte in vitro are disclosed, wherein said media comprise granulocyte macrophage-colony stimulating factor (GM-CSF). The presence of GM-CSF in the media increases the maturation and/or developmental competence of the oocyte making it suitable for use in subsequent assisted reproductive technologies. Methods for increasing the maturation and/or developmental competence of an oocyte are also disclosed.

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