

Sélection des publications 2012 de l'équipe 2

Ben Azouna N, Jenhani F, Regaya Z, Berrais L, Ben Othman T, Ducroq E, Domenech J.

Phenotypical and functional characteristics of mesenchymal stem cells from bone marrow: comparison of culture using different media supplemented with human platelet lysate or fetal bovine serum.

Stem Cell Res Ther 2012, 3 : 6

Frisan E, Vandekerckhove J, de Thonel A, Pierre-Eugène C, Sternberg A, Arlet JB, Floquet C, Gyan E, Kosmider O, Dreyfus F, Gabet AS, Courtois G, Vyas P, Ribeil JA, Zermati Y, Lacombe C, Mayeux P, Solary E, Garrido C, Hermine O, Fontenay M.

Defective nuclear localization of Hsp70 is associated with dyserythropoiesis and GATA-1 cleavage in myelodysplastic syndromes.

Blood 2012, 119 : 1532-1542

Herauld O, Hope KJ, Deneault E, Mayotte N, Chagraoui J, Wilhelm BT, Cellot S, Sauvageau M, Andrade-Navarro M, Hébert J, Sauvageau G.

A role for GPx3 in activity of normal and leukemia stem cells.

J Exp Med 2012, 209 : 895-901

Ponte AL, Ribeiro-Fleury T, Chabot V, Gouilleux F, Langonné A, Hérauld O, Charbord P, Domenech J.

Granulocyte-colony-stimulating factor stimulation of bone marrow mesenchymal stromal cells promotes CD34+ cell migration via a matrix metalloproteinase-2-dependent mechanism.

Stem Cells Dev 2012, 21 : 3162-3172

Trost M, Sauvageau M, Hérauld O, Deleris P, Pomiès C, Chagraoui J, Mayotte N, Meloche S, Sauvageau G, Thibault P.

Posttranslational regulation of self-renewal capacity: insights from proteome and phosphoproteome analyses of stem cell leukemia.

Blood 2012, 120 : e17-27

Willems L, Chapuis N, Puissant A, Maciel TT, Green AS, Jacque N, Vignon C, Park S, Guichard S, Herauld O, Fricot A, Hermine O, Moura IC, Auberger P, Ifrah N, Dreyfus F, Bonnet D, Lacombe C, Mayeux P, Bouscary D, Tamburini J.

The dual mTORC1 and mTORC2 inhibitor AZD8055 has anti-tumor activity in acute myeloid leukemia.

Leukemia 2012, 26 : 1195-1202