



**Jan-Michel Otte**

**Contact**

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## Publications (8)

Otte J, Zdebik A, Brand S, Chromik A, Strauss S, Schmitz F, Steinstraesser L, Schmidt W. Effects of the cathelicidin LL-37 on intestinal epithelial barrier integrity. *Regul Pept* 2009; 156:104-17.

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Dambacher J, Lohse P, Ochsenkühn T, Göke B, Diebold J, Otte J, Tillack C, Konrad A, Hofbauer K, Pfennig S, Schnitzler F, Sisic Z, Seiderer J, Staudinger T, Brand S. Macrophage migration inhibitory factor (MIF) -173G/C promoter polymorphism influences upper gastrointestinal tract involvement and disease activity in patients with Crohn's disease. *Inflamm Bowel Dis* 2007; 13:71-82.

Brand S, Auernhammer C, Göke B, Ochsenkühn T, Seiderer J, Herrmann K, Leclair S, Popp A, Jagla W, Marquardt A, Diepolder H, Otte J, Eichhorst S, Zitzmann K, Olszak T, Beigel F, Dambacher J. IL-22 is increased in active Crohn's disease and promotes proinflammatory gene expression and intestinal epithelial cell migration. *Am J Physiol Gastrointest Liver Physiol* 2006; 290:G827-38.

Brand S, Olszak T, Beigel F, Diebold J, Otte J, Eichhorst S, Göke B, Dambacher J. Cell differentiation dependent expressed CCR6 mediates ERK-1/2, SAPK/JNK, and Akt signaling resulting in proliferation and migration of colorectal cancer cells. *J Cell Biochem* 2006; 97:709-23.

Brand S, Dambacher J, Beigel F, Olszak T, Diebold J, Otte J, Göke B, Eichhorst S. CXCR4 and CXCL12 are inversely expressed in colorectal cancer cells and modulate cancer cell migration, invasion and MMP-9 activation. *Exp Cell Res* 2005; 310:117-30.

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## Projects (0)

No results found.

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