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Matmati, M, Jacques, P, Maelfait, J, Verheugen, E, Kool, M, Sze, M, Geboes, L, Louagie, E, Mc Guire, C, Vereecke, L, Chu, Y, Boon, L, Staelens, S, Matthys, P, Lambrecht, B, Schmidt-Supprian, M, Pasparakis, M, Elewaut, D, Beyaert, R, van Loo, G.

**A20 (TNFAIP3) deficiency in myeloid cells triggers erosive polyarthritis resembling rheumatoid arthritis**

**Nature Genetics** 43, 908-912, 2011. (Epub 2011 Aug 14)



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**Stimulation of Toll-like receptor 3 and 4 induces Interleukin-1beta maturation by Caspase-8**

**J Exp Med** 205, 1967-1973, 2008. (Epub 2008 Aug 25)



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**Genetic variant in the HSPB1 promoter region impairs the HSP27 stress response**

**Hum Mutat** 28, 830, 2007. (Epub ---)



Schauvliege, R, Janssens, S, Beyaert, R.

**Pellino Proteins: Novel Players in TLR and IL-1R Signalling**

**J Cell Mol Med** 11, 453-461, 2007. (Epub ---)



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**Pellino proteins are more than scaffold proteins in TLR/IL-1R signalling: A role as novel RING E3-ubiquitin-ligases**

**FEBS Lett** 580, 4697-4702, 2006. (Epub 2006 Jul 24)



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**Trends Immunol** 27, 533-540, 2006. (Epub 2006 Sep 16)



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**Inhibition of interleukin 1 receptor/Toll-like receptor signaling through the alternatively spliced, short form of MyD88 is due to its failure to recruit IRAK-4**

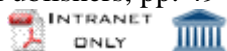
**J Exp Med** 197, 263-268, 2003. (Epub ---)



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**NF-kB activation by Tumor Necrosis Factor and Interleukin-1**

**In Nuclear Factor kB: Regulation and role in disease.** (Beyaert, R, ed.), Dordrecht, Kluwer Academic Publishers, pp. 49-67, 2003. (Epub ---)



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**Mol Cell** 11, 293-302, 2003. (Epub ---)



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**Role of Toll-like receptors in pathogen recognition**

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**FEBS Lett** 548, 103-107, 2003. (Epub ---)



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**A universal role for MyD88 in TLR/IL-1R-mediated signaling**

**Trends Biochem Sci** 27, 474-482, 2002. (Epub ---)



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**Curr Biol** 12, 467-471, 2002. (Epub ---)



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[<< 1 - 2 >>](#)

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