

3. PUBLIKATIONSLISTE

(in PubMed Listung unter 'Mueller' oder 'Muller', Auszubildende unter meiner Supervision sind unterstrichen. URL: ORCID ID 0000-0003-2236-2312)

Originalarbeiten
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Sonstige Publikationen

Patente

1. Mueller TF, Moser R, Ulmann M. Use of folates for producing a preparation suitable for preventing and treating inflammation and diseases associated with inflammation, especially for influencing the inflammation markers CRP and SAA (Verwendung von Folaten zur Herstellung einer Zubereitung geeignet zur Vorbeugung und Behandlung von Entzündungen und entzündungsassoziierter Krankheiten, im Speziellen zur Beeinflussung der Inflammationsmarker CRP und SAA)
Patent status summary 212/CH (Merck Ref: P02/282) Patent protection till 24.02.2023 covering Schweiz, Canada, China, Europe and Japan.
2. Mueller TF, Reibnegger G. Clinicalculator – a website for the busy clinician.
3. Joint inventor of 2 PCT's that describe diagnostic elements of tissue rejection: Cytotoxic T cell associated transcripts and the process of developing the PBT's using knock-out mice and cell line information; gamma-interferon induced rejection events – Co-Inventor within the Genome Canada Project.
4. Joint inventor on 1 US Provisional Patent that describes a diagnostic element of tissue rejection – Co-Inventor within the Genome Canada Project.
5. Mueller TF, Luyckx VA. Utility of OSMR RNA levels as a biomarker for acute kidney injury and sepsis & the Potential of OSMR as a target for prevention and treatment of multi-organ dysfunction. The application has been filed as a US provisional patent application in February 29, 2012.

Abstrakts

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223. S Li, G Broderick, KL Craig, VA Luyckx, TF Mueller. The Assessment of expected versus observed post-transplant function by integrating kidney donor and transplant recipient characteristics improves outcome prediction. Am Soc Nephrology, Renal Week, ASN, Denver, Nov 16 -21, 2010 (poster presentation)
224. VA Luyckx, C Compston, TF Mueller. Oncostatin M Is a potential early mediator of the renal injury and repair response. Am Soc Nephrology, Renal Week, ASN, Denver, Nov 16 -21, 2010 (poster presentation)
225. BJ Pedrycz, CA Compston, L Zhu, K Solez, CC Anderson, VA Luyckx, TF Mueller. Oncostatin M receptor is a major gateway of the local and systemic inflammatory response after acute kidney injury. University of Alberta, Dept of Medicine Research Day, Oct 2010 (Poster Prize, among best 12 out of more than 200)
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227. TF Mueller, BJ Pedrycz, CA Compston, L Zhu, CC Anderson, DL Perkins, VA Luyckx. Oncostatin M and its receptor are key mediators of local and distant organ inflammation and injury after renal ischemia and reperfusion. ATC, Philadelphia, Apr 30 to May 4, 2011; Am J Transplant 2011; 11 (Suppl 2): 389 (Poster Prize of distinction) (poster presentation)
228. LF Lisboa, D Kumar, TF Mueller, XL Pang, LE Wilson, L Tyrell, A Humar. An analysis of host and viral microRNA expression profiles in transplant patients with cytomegalovirus infection. ATC, Philadelphia, Apr 30 to May 4, 2011; Am J Transplant 2011; 11 (Suppl 2): 78 (oral presentation)
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230. SO Grebe, O Schmalz, R Trebst, TF Mueller, A Raghavachar, M Weber. Determination of renal function improves significantly the prediction of survival in palliative care patients. Am Soc Nephrology, Renal Week, ASN, Philadelphia, Nov 2011 (poster presentation)
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232. BJ Pedrycz, CA Compston, D Grynoch, LF Zhu, N Nation, R Khadaroo, VA Luyckx, TF Mueller. Oncostatin M Receptor deficiency is associated with less mortality and attenuated multi-organ dysfunction in sepsis. University of Alberta, Dept of Medicine Research Day, Oct 2011 (poster presentation)

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