

## **PUBLICATIONS:**

- 1) Fadwa Alhaliqa; **Mohammad Rasool Shomali**; Mehdi Ben Khelil; Tamam El-Elimat, Abdelwaheb Ben Othmen, **Ethical issues in Mental Health Research: What IRB committee in Arabic region have to consider?**  
Ethics and medicine an international journal of bioethics, 2021, submitted
- 2) Yosuf Abu Samra, Mohammad Rasool Shomali, Qutaiba Ibrahim Agda, Roua Al thahair, Fadwa Alhaliqa. **The traditional use of Achillea santolina L. as an aid and remedy to lower blood sugar: An observational study**, 2021 submitted  
Journal of Herbal Medizin.
- 3) Michalek M, Jung S, **Mohammad Shomali**, Cauchard S, Sönnichsen FD, Grötzinger J. Solution structure and functional studies of the highly potent equine antimicrobial peptide DEFA1. *Biochem Biophys Res Commun.* 2015 Apr 17;459(4):668-72. doi: 10.1016/j.bbrc.2015.02.168. Epub 2015 Mar 11.
- 4) Ahmad Trad, Michel Riese, **Mohammad Shomali**, Nina Hedemana, Joachim Grötzinger Inken Lorenzen "The disintegrin domain of ADAM17 antagonises fibroblast-carcinoma cell interactions" *Int J Oncol.* 2013 May;42(5):1793-800. doi: 10.3892/ijo.2013.1864.
- 5) Ahmad Trad, Hinrich P Hansen, **Mohammad Shomali**, Matthias Peipp, Katja Klausz, Nina Hedemann, Kosuke Yamamoto, Christine Desel, Inken Lorenzen, Hilmar Lemke, Stefan Rose-John, Joachim Grötzinger "ADAM17-overexpressing breast cancer cells selectively targeted by antibody-toxin conjugates" *Cancer Immunol Immunother.* 2013 Mar;62(3):411-21. doi: 10.1007/s00262-012-1346.
- 6) Ahmad Trad, Nina Heddemen, Verena Pawlak, **Mohammad Shomali**, Joachim Grötzinger, Inken Lorenzen "Development of sandwich ELISA for detection and quantification of human and murine a disintegrin and metalloproteinase17" *J Immunol Methods.* 2011 Aug 31;371(1-2):91-6. doi: 10.1016/j.jim.2011.06.015.
- 7) Lothar Marischen, Daniela Wesch, Hans-Heinrich Oberg, Philip Rosenstiel, Ahmad Trad, **Mohammad Shomali**, Joachim Grötzinger, Ottmar Janssen, Vladimir Tchikov, Stefan Schütze, Dieter Kabelitz "Functional expression of NOD2 in human peripheral blood Gamma/Delta T-cells" *Scand J Immunol.* 2011 Aug;74(2):126-34. doi: 10.1111/j.1365-3083.2011.02560.