

**AFRRI Bibliography – published articles (Listed by the first author alphabetically)
1-Jan-2019 to 23-Aug-2021**

Abend M, Blakely WF, Ostheim P, Schule S, Port M. Early molecular markers for retrospective biodosimetry and prediction of acute health effects. *J Radiol Prot* (accepted, 16 July 2021 in press).

AFRRI NATO Research Group, NATO RTG-291 Armed Forces Radiobiology Research Institute (AFRRI) Radiation Research Status (submitted June 2021).

Aghdam SY, Kenchegowda D, Sharma NK, Holmes-Hampton GP, Legesse B, Moroni M, Ghosh SP. Dysregulated Cardiac IGF-1 Signaling and Antioxidant Response Are Associated with Radiation Sensitivity. *Int J Mol Sci* 2020; 20221(14):5049. Doi: 10.3390/ijms21145049. PMID: 32708958.

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Baird E, Reid C, Cancio LC, Gurney JM, Burmeister DM. A Case Study Demonstrating Tolerance of the Gut to Large Volumes of Enteral Fluids in Burn Shock. *Int J Burns Trauma* 2021; 11(3):202-206. PMID: 34336386 PMCID: PMC8310868

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Bene BJ, Blakely WF, Burmeister DM, Cary L, Chhetri SJ, Davis CM, Ghosh SP, Holmes-Hampton GP, Iordanskiy S, Kalinich JF, Kiang JG, Kumar VP, Lowy RJ, Miller A, Naeem M, Schauer DA, Senchak L, Singh VK, Stewart AJ, Velazquez EM, Xiao M. Celebrating 60 Years of Accomplishments of the Armed Forces Radiobiology Research Institute. *Radiat Res* 2021; 196(2):129-146. Doi: 10.1667/21-00064.1. PMID: 33979439

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Blakely WF, Port M, Abend M. Multiple parameter biodosimetry: early response. *J Radiol Prot* (accepted 19 July 2021 in press). Doi: 10.1088/0952-4746/22/1/003. PMID: 1192913.

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