

**Central States Center for Agricultural Safety and Health Publications**  
**Funding Years 2011 - Present**

1. Aby GR, Shutske JM, Reid JF, Beseler C, Issa, SF. (2024). Identification of advantages and limitations of current risk assessment ad hazard analysis methods when applied on autonomous agricultural machineries. *Journal of Agricultural Safety and Health.* 30(2):35-52. doi: 10.13031/jash.15873
2. Achutan C, Girdziute L, Vasiliauskas G, Kampuss K, Staric J, Rautiainen RH. (2019). Use of personal protective equipment among farmers in Nebraska, Lithuania, Latvia, and Slovenia. *European Journal of Public Health.* 29(suppl 4):422-423.
3. Acosta LM, Andrews AR, Acosta Canchila MN, Ramos AK. (2020). Testing traditional machismo and the gender role strain theory with Mexican migrant farmworkers. *Hispanic Journal of Behavioral Sciences.* 42(2):215-234. doi: 10.1177/0739986320915649
4. Adhikari S, Wilson F, Rautiainen R. (2024). Cost of agricultural injuries in the United States: Estimates based on surveillance, insurance, and government statistics. *American Journal of Industrial Medicine.* 67(9):801-812. doi: 10.1002/ajim.23628. PMID: 38922747
5. Ahmed R, Du Y, Haynatzki G, Tucker S, Ramos AK, Rautiainen RH. (2024). Seasonal patterns of injury characteristics among farmers and ranchers in the US central states. *Journal of Agromedicine.* 29(4):653-664. (online 8/6/24).  
<https://doi.org/10.1080/1059924X.2024.2387645>
6. Almeida F, Cramer M, Wendl M, Anderson M, Rautiainen R. (2019). Innovation diffusion in an agricultural center: Moving information to practice. *Journal of Agromedicine.* 24(3):239-247. doi: 10.1080/1059924X.2019.1592046 PMID: 30890037
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10. Araujo GDM, Khorsandi F, & Fathallah F. (2022). Ability of youth operators to reach agriculture all-terrain vehicles controls. *Journal of Safety Research*. <https://doi.org/10.1016/j.jsr.2022.11.010>
11. Arens JL, Early CA. (2019). A brief report describing cancer outreach events in the rural midwest. *Journal of Agromedicine*. 24(3):224-227. doi: 10.1080/1059924X.2019.1590271. PubMed PMID: 30894087.
12. Bai H, Beseler C, Baccaglini L, Rautiainen R. (2023). Work-related stress as a risk factor for farm injuries in the Central United States. *Journal of Agricultural Safety and Health*, 29(1):1-13. doi: 10.13031/jash.14951
13. Bailey, K. L., D. A. Katafiaz, T. A. Wyatt, and K. L. Stauch. Protein Kinase C epsilon (PKC $\epsilon$ ) mediates mitochondrial function in aging airway epithelial cells. *Am J Respir Crit Care Med*; 209:A3101, 2024.
14. Bailey KL, Kharbanda KK, Katafiasz DM, Sisson JH, Wyatt TA. (2018). Oxidative stress associated with aging activates protein kinase C $\epsilon$ , leading to cilia slowing. *American Journal of Physiology: Lung Cellular and Molecular Physiology*. 315(5):L882-L890. doi: 10.1152/ajplung.00033.2018 PubMed PMID: 30211654 PubMed Central PMCID: PMC6295504
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