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PhD 2007, The Ohio State University
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Recent Papers

LG Divyanth, A Ahmad, D Saraswat. 2023. A two-stage deep-learning based segmentation model for crop disease quantification based on corn field imagery. *Smart Agricultural Technology* 3, 100108.

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A Ahmad, D Saraswat, V Aggarwal, A Etienne, B Hancock. 2021. Performance of deep learning models for classifying and detecting common weeds in corn and soybean production systems. *Computers and Electronics in Agriculture* 184, 106081.

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A Ahmad, D Saraswat, A El Gamal, GS Johal. 2021. Comparison of deep learning models for corn disease identification, tracking, and severity estimation using images acquired from UAV-mounted and handheld sensors. 2021 ASABE Annual International Virtual Meeting.

E Kumar, D Saraswat, G Singh. 2020. Comparative analysis of bioenergy crop impacts on water quality using static and dynamic land use change modeling approach. *Water* 12 (2), 410.