

# Prof. Dr. Ir. Sumono, MS

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Universitas Sumatera Utara

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## Publications

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2018

Prosiding seminar internasional

### **Revamping of entisol soil physical characteristics with compost treatment**

DELIMA LAILAN SARI NASUTION , SUMONO

2019

Prosiding seminar internasional

### **Deficit irrigation for rice farming with production risk due to weather variability**

RULIANDA PURNOMO WIBOWO , TAUFIK RIZALDI , SUMONO

2019

Prosiding seminar internasional

### **Crop coefficient and water requirement for oil palm (*Elaeis guineensis* Jacq.) on the nursery based on radiation evaporation method**

NAZIF ICHWAN , SUMONO

2019

Prosiding seminar internasional

### **Comparative analysis of technical efficiency between organic and non-organic rice farming in North Sumatera Indonesia**

SUMONO , RULIANDA PURNOMO WIBOWO , DANI GUNAWAN

2019

Prosiding seminar internasional

### **The impact of risk and uncertainty on irrigation decision for paddy production in North Sumatera Indonesia**

SUMONO , TAUFIK RIZALDI , RULIANDA PURNOMO WIBOWO

2021

Prosiding seminar internasional

### **Analyzing global competitiveness of Indonesian palm oil**

MUHAMMAD KHALIQI , RULIANDA PURNOMO WIBOWO , YUSAK MARYUNIANTA , SUMONO

2023

Jurnal nasional

### **Design and Testing of Rubber Seed Crusher**

SUMONO , ALDYMAN SILABAN , TAUFIK RIZALDI

2018

Prosiding seminar internasional

### **The pricing behavior comparison of Canada and Australia exporter in wheat international market using Pricing to Market (PTM) and Residual Demand Elasticity (RDE)**

SUMONO , M JUFRI MSI IR , MOZART DARUS MBA , RULIANDA PURNOMO WIBOWO

2018

Prosiding seminar internasional

### **Pricing behavior of USA exporter in wheat international market**

2018

Prosiding seminar internasional

### **The utilization of ultisol soil for horticulture crops cultivation**

NAZIF ICHWAN , SUMONO

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2024

Prosiding seminar internasional

### **The effect of NPK fertiliser on oil palm coefficient as a baseline water management during the nursery phase**

SUMONO , RISWANTI SIGALINGGING

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## **Researches**

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2021

### **Analisis Pengaruh Mulsa Penutup Tanah Kepada Keandalan Produksi (Yeld Reability) Untuk Tanaman Padi Dipengaruhi oleh Ketidakpasatian Cuaca Pada Daerah Aliran Sungai (DAS) Deli**

SUMONO , RULIANDA PURNOMO WIBOWO

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## **Community Services**

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2023

### **Pengangkatan TIM Penguji Ujian Kualifikasi Mahasiswa Prodi Doktor (S3)**

SUMONO , ARLINDA SARI WAHYUNI , ROSITA JUWITA SEMBIRING , MUSTAFA MAHMUD AMIN , MUARA PANUSUNAN LUBIS , MUHAMMAD RUSDA , Iskandar Japardi

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