



## CURRICULUM VITAE

**Dr. rer. nat. Jon Efendi, M.Si**

**Faculty:** Sekolah Pascasarjana

**Study Programs:** Ilmu Lingkungan

**Email: , Phone:**

### Biography

### Scopus of the Last 5 Years

Optimization and analysis of some oxinate metal complex system as introduction test for HPLC analysis. Journal of Physics: Conference Series, Oktavia B., 2019

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### Web of Science (WoS) of the Last 5 Years

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### Google Scholar of the Last 5 Years

Optimization and analysis of some oxinate metal complex system as introduction test for HPLC analysis. Journal of Physics: Conference Series 1317 (1), 012024, 2019, B Oktavia, MP Sari, RC Sary, M Lisa, E Nasra, R Zainul, J Efendi, 2019

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Development of Green Chemistry-Based Practical Guide Book in Science High School Students Class X Even Semester. International Journal of Progressive Sciences and Technologies 16 (2), 32-37, 2019, M Septiyuni, S Aini, J Efendi, I Dewata, L Amelia, 2019

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### Research of the Last 5 Years

Pemanfaatan Buah Sukun Dan Biji Alpukat Dalam Pembuatan Plastik Edible Film Dengan Penambahan Keragenan Dengan Bantuan Polietilen Glikol (peg). Penelitian Khusus Guru Besar, Leader: Indang Dewata, Implementation Year: 2022

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Pengaruh Bubuk Kayu Manis (cinnamomum Zeylanicum) Terhadap Kualitas Dan Kuantitas Sperma Tikus (rattus Novergicus) Secara Fisiologi Dan Genetik. Pdpt-penelitian Dasar, Leader: Yuni Ahda, Implementation Year: 2021

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Pengaruh Bubuk Kayu Manis (cinnamomum Zeylanicum) Terhadap Kualitas Dan Kuantitas Sperma Tikus (rattus Novergicus) Secara Fisiologi Dan Genetik. Penelitian Dasar, Leader: Yuni Ahda, Implementation Year: 2020

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Rekayasa Reaktor Tandem Foto-elektrokimia (pv-ec) Untuk Produksi Hidrogen Melalui Splitting Air. Penelitian Terapan Unggulan Perguruan Tinggi, Leader: Rahadian Zainul, Implementation Year: 2019

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Analisis Kompetensi Kimia Sma Pada Kurikulum 2013 Menggunakan Model Of Educational Reconstruction (mer). Penelitian Tesis Magister, Leader: Jon Effendi, Implementation Year: 2019

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### **Community Service of the Last 5 Years**

Rintisan Nagari Binaan Untuk Pengembangan Hilirisasi Produk Berbasis Aren Yang Berwawasan Lingkungan Pada Masyarakat Nagari Andaleh Baruh Bukik Kabupaten Tanah Datar. Program Pengembangan Nagari Binaan (ppnb), Leader: Zul Azhar, Implementation Year: 2020

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### **IPR's of the Last 5 Years**

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### **Book of the Last 5 Years**

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