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Journal of Science and Applicative Technology

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Institut Teknologi Sumatera



Of Science And Applicative Technology
JOURNAL

Tentang

Journal of Science and Applicative Technology (JSAT)

- Jurnal Daring di lingkungan Institut Teknologi Sumatera
- Terdaftar di PDII LIPI dengan ISSN : 2581-0545
- Semi-annual (Juni – Desember)
- Jurnal bunga rampai yang membidangi berbagai lingkup keilmuan yang merupakan aplikasi sains dan teknologi.
- Menggunakan platform journal management Open Journal System 3 (OJS 3)

Sejarah JSAT

- JSAT berdiri pada tahun 2017
- Sebagai wadah publikasi prosiding Internasional Conference ICOSITER (International Conference on Science, Technology, Infrastructure and Regional Development)
- Telah terindeks di IPI / Portal Garuda dan Google Scholar
- Mulai 2018, menggunakan plagiarism checking dan profread tools (Grammarly)

Fokus JSAT

- Diseminasi hasil penelitian bagi mahasiswa, dosen, peneliti, praktisi, masyarakat dan sebagai rujukan dalam pengambilan keputusan bagi *stakeholders*.
- Media informasi dan publikasi hasil penelitian terbaik dibidang aplikasi sains dan teknologi untuk Indonesia khususnya untuk mendukung pembangunan Sumatera.

Cakupan JSAT

- Renewable Energy,
- Green Infrastructure,
- Community Development,
- Computer Science,
- Civil and Environmental Engineering,
- Electrical Engineering,
- Mechanical Engineering,
- Telecommunication,
- Earth and Planetary Sciences (Geography, Geodesy, Geology, Geophysics, Oceanography, Astronomy, Atmospheric),
- Natural Sciences (Mathematics, Chemistry, Physics, Statistics),
- Life Sciences (Biochemistry, Biology, Pharmacy),
- Regional and City Planning

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- Design of E. Coli Systems as Iron Waste Binders for Wastewater Treatment using Synthetic Biology Approach (Indah Oktaviani)
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- UJI AKTIVITAS ANTIBAKTERI EKSTRAK BUAH Rivina humilis L. TERHADAP Klebsiella pneumoniae DAN Escherichia coli (Mariyam)
- ANALISIS KINERJA HIGH PRESSURE HEATER (HPH) TIPE SHELL AND TUBE HEAT EXCHANGER (Devia Gahana)
- THE APPLICATION OF VDI 2222 METHOD IN THE PROCESS OF DESIGNING TOOLS FOR ASSEMBLING THE FOUR WAY ENTRY PALLET (Melati Kurniawati)

Previous Issue

Author Guidelines	
 JOURNAL	Journal of Science and Applicative Technology December Chapter Vol 2 No 2 (2018)
 JOURNAL	Journal of Science and Applicative Technology June Chapter Vol 2 No 1 (2018)
 JOURNAL	ICoSITER Special Edition Vol 1 No 1 (2018)
 JOURNAL	Journal of Science and Applicative Technology December Chapter Vol 1 No 2 (2017)
 JOURNAL	Journal of Science and Applicative Technology August Chapter Vol 1 No 1 (2017)

Information
For Readers
For Authors
For Librarians

Target JSAT (2019-2020)

- Ter-akreditasi DIKTI dan LIPI
- Jaringan reviewer luas
- Indexing: DOAJ, SINTA, Web of Science, SCOPUS, EBSCO
- Pendaftaran lisensi DOI (CrossRef)



Terima Kasih

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