

OVERVIEW SERIES ▼ CALL FOR PAPER SUBMISSION GUIDELINE PUBLICATION REGISTRATION FAQ LPPM UPN VETERAN YOGYAKARTA RESEARCH SYNERGY FOUNDATION



# RSF CONFERENCE SERIES

ENGINEERING AND TECHNOLOGY







#### LPPM UPN "VETERAN" Yogyakarta Conference Series 2021 – Engineering and Science Series (ESS)

Nama Proceeding : LPPM UPN "VETERAN" Yogyakarta Conference Series 2021

- Engineering and Science Series (ESS)

Nomor ISSN : To be Processed
 Volume Number : To be Processed
 Published : Nov 04, 2021

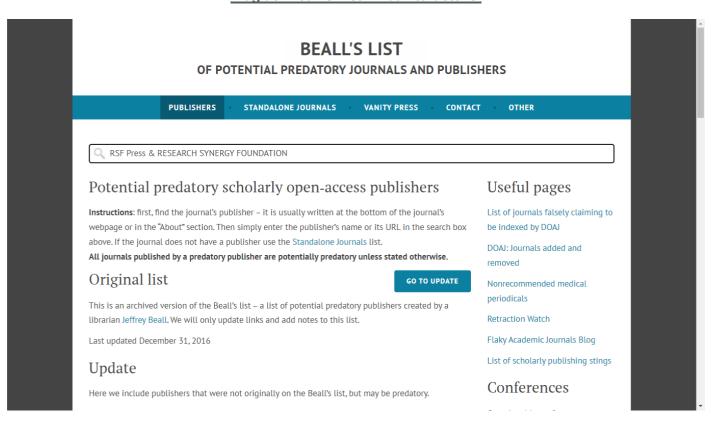
Penerbit : RSF Conference Series: Engineering and Technology,

Jalan Nyaman no 31, Komplek Sinergi Antapani, Bandung 40291 - Indonesia.

Alamat Web Jurnal :

https://proceeding.researchsynergypress.com/index.php/cset/index

#### Plagiasi Beall's List: Tidak terdeteksi



#### Comitte

## PROGRAM COMMITTEE Chief of UPN Conference Series:

Dr. Dyah Sugandini, SE, M.Si (LPPM UPN "Veteran" Yogyakarta)

#### **Co-Chief of UPN Conference Series:**

Dr. Hendrati Dwi Mulyaningsih, SE., MM. (Founder & Chairman of Research Synergy Foundation)

#### **Economics and Business Series - Conference Chair:**

Dr. Hendro Widjanarko, SE., MM.

#### Political and Social Science Series - Conference Chair:

Prayudi, M.A., Ph.D

#### **Engineering and Science Series – Conference Chair:**

Dr. Suranto, S.T., M.T

Organizing Committee

Santi Rahmawati

Ani Wahyu Rachmawati

Diah Rahmadani

Risky Adha









LPPM UPN Veteran Yogyakarta International Conference Series **2021** 

### **Engineering and Science Series**

"Sustaining Research Implication to Academic, Society, Government, and Industrial"



#### **Comitte**

Total: 13 Negara Indonesia: 4 Nigeria: 1 Thailand: 1 Pakistan: 3 Philipines: 1 Mesir: 1 Malaysia: 1

#### PROGRAM COMMITTEE

**Engineering and Science Series – Conference Chair:** 

Dr. Suranto, S.T., M.T

#### **Organizing Committee**

Dr. Ir. KRT. Nur Suhascaryo, M. T

Dr. Edy Winarno, M. T

Dr. Herlina Jayadianti

Dr. Dwi Fitri

Dr. Adi Ilham

#### SCIENTIFIC REVIEW COMMITTEE

- 1. Dr. Awang Hendrianto P, S.T., M.T Universitas Pembangunan Nasional Veteran Yogyakarta, Indonesia
- 2. Dr. Heru Sigit Purwanto, M. T Universitas Pembangunan Nasional Veteran Yogyakarta, Indonesia
- 3. Dr. Ir. Budiarto, M. P Universitas Pembangunan Nasional Veteran Yogyakarta, Indonesia
- 4. Prof. Dr. Dr Muraina Kamilu Olanrewaju Al-Hikmah University Ilorin Nigeria
- 5. Dr. Sathaporn Monprapussorn Department of Geography, faculty of Social Sciences, Srinakharinwirot University Thailand
- 6. Prof. Bhagwan dAS Quaid-e-Awam University of Engineering, Science & Technology, Nawabshah Pakistan
- 7. Prof. Chia-Pin Kao Southern Taiwan University of Science and Technology Taiwan
- 8. Prof. Stephen Capilitan Centro Escolar University Phillipines
- 9. Dr. Ahmed Elngar Beni-Suef University, Egypt
- 10. Prof. Mohamad Ali Fulazzaky Universitas Djuanda Indonesia
- 11. Prof. Muhammad Nawaz Khan Higher Education Department KPK Pakistan Pakistan
- 12. Engr. Dr. Muhammad Mujtaba Asad Universiti Tun Hussein Onn Malaysia, Parit Raja, Batu Pahat Malaysia
- 13. Dr. Hamid Ullah Department of Physics, University of Ulsan Pakistan

#### **Articles**

- <u>Identification of the Aquifer Type to Determine the Location of Groundwater Drilling in Karangsari Village, Kulonprogo Regency, Special Region of Yogyakarta</u>
  - Purwanto Purwanto, Siti Hamidah, Rina Sri LestariPages: 01-08
  - Article Metrics: Abstract Views 8 times, PDF Downloaded 10 times
- Effect of Geological Characteristics on Landslides and Floods in Karangtengah
  - Wiratama Putra, Eko Teguh Paripurno, Nandra Eko NugrohoPages: 09-14
  - Article Metrics: Abstract Views 10 times, PDF Downloaded 15 times
- <u>Deterioration Item Inventory Policy with Sales Discount under Order Quantitiy Discount and Permissible Delay in Payments</u>
  - Laila Nafisah, Mohammad Ekky Nugraha, Ahmad MuhsinPages: 15-22
  - Article Metrics: Abstract Views 11 times, PDF Downloaded 11 times
- Application of Foliar Fertilizer and Planting Media On Cattleya sp. Orchid Growth
  - 4 Heti Herastuti, Siwi Hardiastuti Endang KawuryanPages: 23-29
  - Article Metrics: Abstract Views 17 times, PDF Downloaded 16 times
- The Utilization of Signal Analysis by Using Short Time Fourier Transform
  - undiati Retno Palupi, Wiji RaharjoPages: 30-36

- Article Metrics: Abstract Views 8 times, PDF Downloaded 9 times
- The Stratigraphic Log drawing using GeoMS Software, Case Study: Semilir Formation, Ngoro-oro Area, Bantul, Yogyakarta
  - Basuki Rahmad, Muchamad Ocky Bayu Nugroho, Sugeng Rahardjo, Muhamad Gazali Rachman, Rahmat Aziz Al Hakam, Muhamad Imam Al FatahPages: 37-42
  - Article Metrics: Abstract Views 22 times, PDF Downloaded 20 times
- <u>Developing Scenario on "FDS" Volcanic Sandstone Formation for Gas Supply Demand in "Tga" Gas Field</u>
  - Dyah Rini Ratnaningsih, Suranto Suranto, Fajar AmaniluthfiePages: 43-53
  - Article Metrics: Abstract Views 5 times, PDF Downloaded 5 times
- Morphological Characterization of Ten Genotipes of Large Chili (Capsicum Annuum L).
  - Lagiman Lagiman, Bambang SupriyantaPages: 54-58
  - Article Metrics: Abstract Views 8 times, PDF Downloaded 9 times
- Pot and Growing Medium Effect to The Growth of Dendrobium Orchid
  - Tutut Wirawati, Sugeng PriyantoPages: 59-63
  - Article Metrics: Abstract Views 13 times, PDF Downloaded 18 times
- <u>Electric Potential Value of Microbial Fuel Cell Technology from Chinese Food Restaurant</u> <u>Waste Using Variation of Electrode Pairs</u>
  - 🕸 Danang Jaya, Tunjung Wahyu Widawati, Firda Ellysa, Singgih Adi NugrohoPages: 64-70
  - Article Metrics: Abstract Views 13 times, PDF Downloaded 6 times

- Monitoring of Regosol Soil Moisture with Internet of Things in Capilar Irrigation and Liquid Organic Fertilizer on Growth of Mustard Greens (Brassica rapa. L)
  - Didi Saidi, Novrido CharibaldiPages: 71-77
  - Article Metrics: Abstract Views 12 times, PDF Downloaded 13 times
- <u>Depositional Environment of Nampol Formation and Its Implications as Potential Source</u> <u>Rocks in the Sumbermanjing Area, South Malang</u>
  - Larolus Prasetyadi, Achmad Subandrio, M. Gazali Rachman, Antu Ridha Falkhan Barizi, Defa AlraisPages: 78-94
  - Article Metrics: Abstract Views 12 times, PDF Downloaded 20 times
- <u>Main Aquifer Analysis Using Vertical Electrical Sounding to Determine the Location of Drilling Well</u>
  - Priyo Widodo, Hadi Utomo, Yekti Utami, Mazda Aina Sukowati, Waterman Sulistyana BargawaPages: 95-104
  - Article Metrics: Abstract Views 3 times, PDF Downloaded 3 times
- Classification of Laterite Nickel Resources Using the Average Distance Approach
  - Waterman Sulistyana Bargawa, Hadi Oetomo, Sri Harjanti, Oktarian Wisnu Lusantono, Hadi Zulkarnain Ladianto, M. Anwar Safi'iPages: 105-112
  - Article Metrics: Abstract Views 13 times, PDF Downloaded 7 times
- The Study of Flow Behavior and Performance of Polymer Injection in Homogenous Porous Media Using Etched Micromodel
  - Boni Swadesi, Dedi Kristanto, Indah Widiyaningsih, Sri Wahyu Murni, Roiduz Zumar, Sinosa HusenidoPages: 113-125
  - Article Metrics: Abstract Views 4 times, PDF Downloaded 10 times

- Noise Level Measurement to Reduce the Risk of Injury with the Internet of Things and Ergonomic Approach
  - Intan Berlianty, Dyah RachmawatiPages: 126-135
  - Article Metrics: Abstract Views 94 times, PDF Downloaded 69 times
- Construction Of Community Perceptions On Government Effort In Managing The Covid-19
  Pandemic: A Covid Score-10 Approach
  - Irwan Soejanto, Intan Berlianty, Nur PrangawayuPages: 136-143
  - Article Metrics: Abstract Views 15 times, PDF Downloaded 4 times
- Geotechnical Perspective on Dozer-Push Method in Coal Mining Operations
  - Barlian Dwinagara, Raden Hariyanto, Oktarian Wisnu Lusantono, Prasodo Datu PrabandaruPages: 144-159
  - Article Metrics: Abstract Views 1 times, PDF Downloaded 4 times
- Braille Detection Application Using Gabor Wavelet and Support Vector Machine
  - Mangaras Yanu Florestiyanto, Hari PrapcoyoPages: 160-169
  - Article Metrics: Abstract Views 14 times, PDF Downloaded 12 times
- <u>Groundwater Modeling in Sangon Hamlet and Surrounding Areas Using Finite Different</u>
  Method
  - Ledy Agung Cahyadi, Rika Ernawati, Hana Trijayanti, M. Iqbal Ansori, Ilham FirmansyahPages: 170-184
  - Article Metrics: Abstract Views 8 times, PDF Downloaded 16 times
- Growth And Yield Variability Performance In Ten Genotype Of Tomatoes (Lycopersicum esculentum Mill )

- Endah Wahyurini, Ami SuryawatiPages: 185-190
- Article Metrics: Abstract Views 12 times, PDF Downloaded 3 times
- Effects of Small-Scale Gold Mining (SGM) to Mercury and Nutrient Contents in Soil in Kokap Subdistrict, Kulonprogo, Yogyakarta
  - Rika Ernawati, Tedy Agung Cahyadi, Shahensahb Anand Anggian RambePages: 191-197
  - Article Metrics: Abstract Views 4 times, PDF Downloaded 6 times
- Growth and Yield Responses of Red Onions to Different Nutrient Availability in Fertigation
   System
  - R.R. Rukmowati Brotodjojo, Oktavia S. Padmini, Awang H. PratomoPages: 198-203
  - Article Metrics: Abstract Views 3 times, PDF Downloaded 5 times
- New Perspective in Regional and Residual Separation of Gravity and Magnetic Data Processing
  - Wiji Raharjo, Indiati Retno Palupi, Oktavia Dewi AlfianiPages: 204-210
  - Article Metrics: Abstract Views 9 times, PDF Downloaded 13 times
- Stock And Flow Diagram of Supply-Prices Stabilization Model of The Chicken Meat Industry
  Supply Network: A Case Study In Daerah Istimewa Yogyakarta (DIY)
  - Laila Nafisah, Natasha Putri Larasati, Yuli Dwi AstantiPages: 211-218
  - Article Metrics: Abstract Views 31 times, PDF Downloaded 20 times
- The Static Laboratory Testing for Fracturing Fluid Optimization
  - Boni Swadesi, Ahmad Sobri, Dewi Asmorowati, Mia Feria Helmy, Ahmad Azhar, Roiduz Zumar, Susanti Rina NugraheniPages: 219-224

- Article Metrics: Abstract Views 7 times, PDF Downloaded 6 times
- <u>Factors Affecting Agroindustry Development Etawa (PE) Breeding Goat Milk in Daerah</u> <u>Istimewa Yogyakarta</u>
  - Dwi Aulia Puspitaningrum, Khoirul Hikmah, Adi IlhamPages: 225-233
  - Article Metrics: Abstract Views 5 times, PDF Downloaded 7 times
- JPGT Preparation towards Accredited and Internationally Reputed Journal
  - Faritsi Lugman Alfatah, Hariyadi Hariyadi, Mth KristiatiPages: 234-237
  - Article Metrics: Abstract Views 6 times, PDF Downloaded 3 times
- Application of Sheep Urine Fermentation and Biochar Coconut for Growth Vegetables Plant
  - Lestari, Muammar GomareuzzamanPages: 238-243
  - Article Metrics: Abstract Views 13 times, PDF Downloaded 18 times
- <u>Koja Banana Plantlet Acclimatization at Various Concentrations of Foliar Fertilizer and Length of Containment</u>
  - Rina Srilestari, Suwardi SuwardiPages: 244-247
  - Article Metrics: Abstract Views 8 times, PDF Downloaded 14 times
- The Effect of Surfactant Polymer Concentration on the Distribution of Oil Drainage Area in Heterogeneous Reservoir
  - Suranto Suranto, Ratna Widyaningsih, M. Anggitho HudaPages: 634-643
  - Article Metrics: Abstract Views 5 times, PDF Downloaded 3 times

- Bioplastic Production from Eucheuma Cottoni
  - Mahreni Mahreni, Yuli Ristianingsih, Asep Saefudin, Affifuroyan Aflah Akmal, Annisa Hindun NarullitaPages: 661-668
  - Article Metrics: Abstract Views 20 times, PDF Downloaded 19 times
- Role of Plant Volatile to Diaphorina citri on Feeding and Oviposition Behaviour
  - Mofit Eko PoerwantoPages: 644-651
  - Article Metrics: Abstract Views 8 times, PDF Downloaded 18 times
- <u>Effectiveness of Gandasil D Fertilizer Concentration on Indigofera Seedling Growth in Various Growing Media Compositions</u>
  - Darban Haryanto, Ellen Rosyelina SasmitaPages: 620-627
  - Article Metrics: Abstract Views 4 times, PDF Downloaded 2 times
- Study of Investment in the Organic Fertilizer Industry to Improve Community Economists
  - Gunawan Madyono Putro, Prijoto PrijotoPages: 652-660
  - Article Metrics: Abstract Views 2 times, PDF Downloaded 1 times
- <u>Identification of Buried "Archeological" Objects in the Area around Kedulan Temple using Geomagnetic Methods</u>
  - lirdaus Maskuri, Wrego Seno Giamboro, Wahyu HidayatPages: 597-602
  - Article Metrics: Abstract Views 7 times, PDF Downloaded 8 times
- Identification of Gold Mineralization Zones Using Magnetic Data at Gunung Gupit Area,
   Magelang, Central Java

- Y Yatini, M Faizal Zakaria, Imam SuyantoPages: 305-312
- Article Metrics: Abstract Views 0 times, PDF Downloaded 1 times
- The application of Factor Analysis (FA) in evaluating suppliers selection criteria in PT. Wijaya
  Karya Beton Tbk Indonesia and ranking suppliers using Technique for Order Preference by
  Similarity to Ideal Solutions (TOPSIS)
  - Agus Ristono, Tri Wahyuningsih, Muhammad Taufik IbrahimPages: 324-334
  - Article Metrics: Abstract Views 2 times, PDF Downloaded 2 times
- Mineral Preparation Using Rod Mill for Mineral Galena Characterization
  - Riria Zendy Mirahati, Yasmina Amalia, Mochamad Juliyanto, Lintang Larasati Adi PutriPages: 355-362
  - Article Metrics: Abstract Views 6 times, PDF Downloaded 5 times
- <u>Tailings Dam Conceptual Design with Geomechanical Material Properties Approach to Determine Safety Criteria</u>
  - Oktarian Wisnu Lusantono, Aldin Ardian, Istifari Husna RekinagaraPages: 368-377
  - Article Metrics: Abstract Views 5 times, PDF Downloaded 10 times
- Improvement of Online Journal System (OJS) Information to Optimize Journal Accreditation Score
  - Ayu Utami, Titi Tiara Anasstasia, Johan Danu Prasetya, Wisnu Aji Dwi Kristanto, Fandinata AmrizalPages: 388-393
  - Article Metrics: Abstract Views 7 times, PDF Downloaded 14 times
- Earthquake Relocation Studies near Local Scale Sources using Double-Difference Technique
  - Wrego Seno Giamboro, Hafiz HamdalahPages: 394-398

- Article Metrics: Abstract Views 1 times, PDF Downloaded 4 times
- <u>UPN "Veteran" Yogyakarta's Land Asset Area Planning in Semanu Gunung Kidul,</u> Yogyakarta
  - Ediyanto Ediyanto, Sugeng Sugeng, Hadi A.N., Dewanto RH, Rifai N, Safii HH, Brilian M.Y., Nurmaulana M, Afifah L, Arthatia BS, Putri S.B.Pages: 399-406
  - Article Metrics: Abstract Views 3 times, PDF Downloaded 6 times
- The Comparison of Tree-Based Ensemble Machine Learning for Classifying Public Datasets
  - Nur Heri Cahyana, Yuli Fauziah, Agus Sasmito AribowoPages: 407-413
  - Article Metrics: Abstract Views 2 times, PDF Downloaded 5 times
- The Use of Crude Coconut Oil (CCO) as an Alternative Oil Base Mud (OBM) for Drilling Operations by "VICOIL" Standard Drilling Simulation Rig
  - KRT Nur Suhascaryo, Endah Wahyurini, Yuan Cahyo GuntoroPages: 414-425
  - Article Metrics: Abstract Views 1 times, PDF Downloaded 11 times
- Groundwater Vulnerability towards Pollution in Area Around the Piyungan Landfill, Bantul Regency, D. I. Yogyakarta
  - RR. Dina Asrifah, Ika Wahyuning Widiarti, Praditya Anggi Widhiananto, Lailiyatun Ni'ma, Dzulfiqar Izzatur Rahman, Aliendina Jwalita, Hafidz RomizahPages: 432-452
  - Article Metrics: Abstract Views 22 times, PDF Downloaded 36 times
- Effect of Solvent Conditions in Process of Extraction of Pectin from Banana Peels for the Adsorption of Fe Metal in Groundwater at UPN Veteran Yogyakarta
  - Wibiana Wulan Nandari, Yuli Ristianingsih, Indriana LestariPages: 479-485

- Article Metrics: Abstract Views 10 times, PDF Downloaded 11 times
- <u>Modification Model of Soil Fertility Evaluation FAO-UNESCO on the Slopes of Merapi</u> Volcano, Indonesia
  - Eko Adi Julianto, Partoyo Partoyo, Sri SuharsihPages: 494-499
  - Article Metrics: Abstract Views 1 times, PDF Downloaded 1 times
- Physical Characterisation of a Natural Zeolite using a Scanning Electron Microscopy: A Preliminary Study
  - Ali Munawar, Djoko Mulyanto, R. R. Dina AsrifahPages: 510-513
  - Article Metrics: Abstract Views 19 times, PDF Downloaded 14 times
- Potential of Paitan (Tithonia diversifolia) and Cow Manure For Available Nutrients Supply On Sandy Beach Soil
  - Lelanti Peniwiratri, Miseri Ruslan AfanyPages: 521-526
  - Article Metrics: Abstract Views 15 times, PDF Downloaded 16 times
- <u>Development of Multi-Criteria Decision Making Model in the Packaged Beverage Industry</u> to Minimize Production Costs and Maximize Machine Utility using the Step Method
  - Puryani Puryani, Sutrisno SutrisnoPages: 535-544
  - Article Metrics: Abstract Views 2 times, PDF Downloaded 6 times
- Evaluation of Oil and Gas Economy using Economics Profit Indicators and Prototype Macro VBA Excel
  - uwairiah Juwairiah, Didik Indarwanta, Frans Richard KodongPages: 549-558

- Article Metrics: Abstract Views 3 times, PDF Downloaded 11 times
- The Growth of Shallot (Allium Ascalonicum L) on Manure Fertilizer and Trichoderma Inoculation
  - Tuti Setyaningrum, Dyah ArbiwatiPages: 566-571
  - Article Metrics: Abstract Views 10 times, PDF Downloaded 13 times
- Survey Analysis of Enhanced Oil Recovery (EOR) Laboratory towards Featured Research

  <u>Laboratory</u>
  - Harry Budiharjo Sulistyarso, Dyah Ratnaningsih, Joko Pamungkas, Indah Widiyaningsih, Salma AzizahPages: 580-589
  - Article Metrics: Abstract Views 4 times, PDF Downloaded 7 times
- Design of Petroleum Physical Properties Prediction Application
  - Harry Budiharjo Sulistyarso, Dyah Ayu Irawati, Joko Pamungkas, Indah WidiyaningsihPages: 610-619
  - Article Metrics: Abstract Views 2 times, PDF Downloaded 9 times
- Mitigation of Environmental Damage in the Cangkringan Area, Sleman Regency
  - J Purwanta, Suharwanto Suharwanto, Trismi RistyowatiPages: 291-297
  - Article Metrics: Abstract Views 4 times, PDF Downloaded 2 times
- <u>Hydrothermal Fluids-Rock Interactions in the Geothermal Area of the Ngebel Volcano Complex Ponorogo, East Java, Indonesia</u>
  - DF. Yudiantoro, DR. Ratnaningsih, P. Pratiknyo, Mahreni Mahreni, DS. Sayudi, I. Paramitahaty, H. Hamdalah, M. Abdurrachman, I. Takashima, W. Ismunandar, R. Muhammad, D.G. SampurnoPages: 267-280

- <u>Effect of Process Temperature on Nickel Powder Production using Electrodeposition</u>
  Method in NiSO4-NiCl2-H3BO3 Solution
  - Tri Wahyuningsih, Anton Sudiyanto, Sudaryanto Sudaryanto, Reinhart Samuel, Rajadwa Kalimasawa, Mei Iftita Mawarda, Eko PujiyuliantoPages: 298-304
  - Article Metrics: Abstract Views 7 times, PDF Downloaded 9 times
- Modification of Manufacturing Carbol with Lemongrass as a Disinfectant
  - Wibiana Wulan Nandari, Tutik Muji S, Mitha Puspitasari, Susanti Rina NPages: 313-318
  - Article Metrics: Abstract Views 19 times, PDF Downloaded 9 times
- Extraction of Citronella Oil (Cymbopogon winterianus Jowitt) using Hydrodistillation Method: The Effect of F/S Ratio and Extraction Time
  - Sri Wahyu Murni, Tutik Muji Setyoningrum, Fransisca Xaveria Desti Dwi Cahyaningrum, Sheila Alodia, Heri Septya KusumaPages: 319-323
  - Article Metrics: Abstract Views 4 times, PDF Downloaded 5 times
- Comparison of Mel Frequency Cepstral Coefficient (MFCC) Feature Extraction, With and Without Framing Feature Selection, to Test the Shahada Recitation
  - Heriyanto Heriyanto, Dyah Ayu IrawatiPages: 335-354
  - Article Metrics: Abstract Views 7 times, PDF Downloaded 21 times
- Lexicon Based Sentiment Analysis in Indonesia Languages : A Systematic Literature Review
  - Yuli Fauziah, Bambang Yuwono, Agus Sasmito AribowoPages: 363-367
  - Article Metrics: Abstract Views 17 times, PDF Downloaded 21 times

- <u>Usability Evaluation of Scientific Journal Websites using the System Usability Scale (Case Study of the OPSI Journal Website)</u>
  - Sadi Sadi, Eko Nursubiyantoro, Yuli Dwi Astanti, Ismianti Ismianti, Astrid Wahyu Adventri Wibowo, Hasan MastrisiswadiPages: 378-387
  - Article Metrics: Abstract Views 10 times, PDF Downloaded 12 times
- Evaluation of Mud Weight Using Safe Mud Window Concept Based on Well Log Data: A Case Study of Well OP-002 in the North Sumatra Basin Area, Indonesia
  - Aris Buntoro, Basuki Rahmad, Allen Haryanto Lukmana, Dewi AsmorowatiPages: 248-266
  - Article Metrics: Abstract Views 7 times, PDF Downloaded 5 times
- Software Defined Network: The Comparison of SVM kernel on DDoS Detection
  - Rifki Indra Perwira, Hari PrapcoyoPages: 281-290
  - Article Metrics: Abstract Views 7 times, PDF Downloaded 17 times
- <u>Supporting Capacity of Tourism Areas in Ngandong Beach, Sidoharjo Village, Tepus District, Gunungkidul Regency, D.I.Yogyakarta</u>
  - 48 Johan Danu Prasetya, Dian Hudawan Santoso, Ira Andriani RotingPages: 426-431
  - Article Metrics: Abstract Views 2 times, PDF Downloaded 4 times
- <u>The Implementation Of Mfcc Feature Extraction And Selection of Cepstral Coefficient for</u> Qur'an Recitation in TPA (Qur'an Learning Center) Nurul Huda Plus Purbayan
  - Heriyanto Heriyanto, Herlina Jayadianti, Juwairiah JuwairiahPages: 453-478
  - Article Metrics: Abstract Views 4 times, PDF Downloaded 38 times

- Quality Improvement of Fruit Melon Varieties (Cucumis Melo L.) With Ab Mix Nutrition Formulation
  - Bambang Supriyanta, Frans Richard Kodong, Indah Widowati, Farida Ariefa SiswantoPages: 486-493
  - Article Metrics: Abstract Views 9 times, PDF Downloaded 7 times
- Adsorption of Iron (Fe) Heavy Metal in Acid Mine Drainage from Coal Mining
  - Edy Nursanto, Mycelia PradisePages: 500-509
  - Article Metrics: Abstract Views 4 times, PDF Downloaded 11 times
- Application of Very Low Frequency (VLF) Method for Estimating Karst Underground River in Tanjungsari District
  - Muhammad Faizal Zakaria, Sari Bahagiarti Kusumayudha, Bambang Pratistho, Isbandi Rahatmawati, Tuti SetyaningrumPages: 514-520
  - Article Metrics: Abstract Views 6 times, PDF Downloaded 22 times
- Effect of Sodium Hydroxide Concentration on Production of Activated Carbon from Cassava Peel
  - ulan Nandari, Sri Wahyuni Santi R.Pages: 527-534 Mitha Puspitasari, Wibiana Wulan Nandari, Sri Wahyuni Santi R.Pages:
  - Article Metrics: Abstract Views 3 times, PDF Downloaded 9 times
- Arjuna Coffee Organoleptic Test
  - Sari Virgawati, Ari Wijayani, Ninik ProbosariPages: 545-548
  - Article Metrics: Abstract Views 6 times, PDF Downloaded 6 times
- Groundwater Exploration in Tirtoadi using the Geoelectric Schlumberger Method

- Muhammad Faizal Zakaria, Tira Khasanah HandayaniPages: 559-565
- Article Metrics: Abstract Views 1 times, PDF Downloaded 2 times
- <u>Increasing the Publication of Scientific Articles to Support Key Performance Indicators by Providing Publication Space Facilities in the Petroleum Engineering Department</u>
  - Boni Swadesi, Nur Suhascaryo, Indah Widiyaningsih, Wahyuni A., Yuan Cahyo Guntoro, Th. Laura Octa DaguestaPages: 572-579
  - Article Metrics: Abstract Views 1 times, PDF Downloaded 3 times
- <u>Evaluation of Florpyrauxifen-Benzyl Herbicides for Control on Common Weeds in Transplanted Rice</u>
  - Abdul Rizal, Dyah ArbirawatiPages: 590-596
  - Article Metrics: Abstract Views 6 times, PDF Downloaded 8 times
- A Measuring Satisfaction of Member UPN "Veteran" Yogyakarta Cooperative Whatsapp Group: Webqual 4.0 Model Adoption
  - Sriyono Sriyono, Oliver Samuel Simanjuntak, Riza Prapascatama Agusdin, Sylvert Prian TahelaPages: 603-609
  - Article Metrics: Abstract Views 12 times, PDF Downloaded 5 times