

Daftar Penerima Insentif Artikel yang dimuat di Prosiding Periode Terbit 01 November 2018 s/d 31 Oktober 2019

Fakultas Matematika dan Ilmu Pengetahuan Alam

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Amir Awaluddin	FA	FMIPA	Internasional Terindeks Scopus	A one-pot synthesis of Fe-doped cryptomelane type octahedral molecular sieve manganese oxide for degradation of methylene blue dye
2	Amir Awaluddin	FA	FMIPA	Internasional Terindeks Scopus	The enhanced Catalytic Activities of Octahedral Layer Birnessite-type Manganese Oxide Synthesized via Precipitation Method for the Degradation of Methylene Blue
3	Awitdrus	FA	FMIPA	Internasional Terindeks Scopus	Supercapacitor Electrodes Based on Corn Stalk Binderless Activated Carbon
4	Dewi Indriyani Roslim	FA	FMIPA	Internasional Terindeks Scopus	The GAPDH partial gene of durik-durik (<i>Syzygium</i> sp.) from Riau Province of Indonesia
5	Dewi Indriyani Roslim	FA	FMIPA	Internasional Terindeks Scopus	The GAPDH partial gene of durik-durik (<i>Syzygium</i> sp.) from Riau
6	Dr. Erman Taer, M.Si	FA	FMIPA	Internasional Terindeks Scopus	An Optimization Method to Determine Optimum Carbonization Temperature of Banana Stems Based Activated Carbon for Supercapacitors
7	Erman Taer	FA	FMIPA	Internasional Terindeks Scopus	Carbon electrode based on durian shell: effects concentration of chemical activator agent (Potassium hydroxide)
8	Erman Taer	FA	FMIPA	Internasional Terindeks Scopus	The effect of microwave irradiation in activated carbon processing from sago waste to physical and electrochemical properties of electrode supercapacitor cells
9	Erman Taer	FA	FMIPA	Internasional Terindeks Scopus	The physical and electrochemical properties of activated carbon electrode made from pandanus tectorius
10	Erman Taer	FA	FMIPA	Internasional Terindeks Scopus	The physical and electrochemical properties of activated carbon electrode made from Terminalia Catappa leaf (TCL) for supercapacitor cell application
11	Erman Taer	FA	FMIPA	Internasional Terindeks Scopus	The relationship of surface area to cell capacitance for monolith carbon electrode from biomass materials for supercapacitor application
12	Erwin	FA	FMIPA	Internasional Terindeks Scopus	The synthesis of magnetic nanoparticles from natural iron sand of Kata beach Pariaman West Sumatera using ball milling method as environmental material
13	Jasril	FA	FMIPA	Internasional Terindeks Scopus	Design, molecular docking study, synthesis and in vivo evaluation of some bromonaphthyl pyrazolines as new anti-inflammatory agents
14	Lazuardi Umar	FA	FMIPA	Internasional Terindeks Scopus	Self-Adjusted of Direct Digital Synthesizers Signal Based on Automatic Gain Control for Soil Impedance Measurement
15	Lazuardi Umar	FA	FMIPA	Internasional Terindeks Scopus	Design of Pulse Oximetry Based on Photoplethysmography and Beat Rate Signal Using DS-100 Probe Sensor for SpO ₂ Measurement

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
16	Mashadi	FA	FMIPA	Internasional Terindeks Scopus	Fuzzy real Inner Product on Spaces of Fuzzy real n-Inner Product
17	Mashadi	FA	FMIPA	Internasional Terindeks Scopus	fuzzy real Inner Product on Spaces of Fuzzy real n-Inner Product
18	Minarni	FA	FMIPA	Internasional Terindeks Scopus	Laser based imaging method to discriminate Riau Province pure honeys
19	Nurhayati	FA	FMIPA	Internasional Terindeks Scopus	The Effects of Catalyst Weight and Mole Ratio of Oil Methanol on Crude Palm Oil (CPO) Esterification using H ₂ SO ₄ (3M)/Clay Catalyst
20	Rahmi Dewi	FA	FMIPA	Internasional Terindeks Scopus	Characterization of Ba _{0.2} Sr _{0.8} TiO ₃ prepared by sol-gel method using XRD, FESEM and Spectroscopy impedance
21	Rakhmawati Farma	FA	FMIPA	Internasional Terindeks Scopus	Corn cob based activated carbon preparation using microwave assisted potassium hydroxide activation for sea water purification
22	Saktioo	FA	FMIPA	Internasional Terindeks Scopus	Optimizing Design of Core-clad Width for Single Mode Fiber with Zero Dispersion Shift
23	Titania Tjandrawati Nugroho	FA	FMIPA	Internasional Terindeks Scopus	Colour removal of an azo-textile dye and production of laccase by submerged cultures of <i>Trichoderma asperellum</i> LBKURCC1

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Amir Awaluddin	CA	FMIPA	Internasional Terindeks Scopus	A Facile Synthesis of Octahedral Layered Birnessite-type Manganese Oxide (OL-1) Nanostructures with Tremendous Catalytic Activity for Methylene Blue
2	Lazuardi Umar	CA	FMIPA	Internasional Terindeks Scopus	Determination of Restitution Coefficients for Collision Using 3-Points Moveable Sensor Configuration

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Dewi Indriyani Roslim	CoA	FMIPA	Internasional Terindeks Scopus	The application of different <i>Bacillus subtilis</i> contained formula as bio fungicide tablet to control <i>Ganoderma boninense</i> in oil palm nurseries
2	Dewi Indriyani Roslim	CoA	FMIPA	Internasional Terindeks Scopus	Isolation and screening of culturable endophytic bacteria from leaf of rubber plant that produces of chitinase
3	Erman Taer	CoA	FMIPA	Internasional Terindeks Scopus	Effect of physical activation time on the preparation of carbon electrodes from pineapple crown waste for supercapacitor application
4	Erman Taer	CoA	FMIPA	Internasional Terindeks Scopus	Natural carbon-metal composite for supercapacitor application
5	Jasril	CoA	FMIPA	Internasional Terindeks Scopus	Microwave-assisted synthesis and in vivo antidiabetic activity of 5-(2-bromophenyl)-3-(naphthalen-1-yl)-4,5-dihydro-1H-pyrazole

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
6	Leo Saputra	CoA	FMIPA	Internasional Terindeks Scopus	The Cu-doped cryptomelane-type octahedral molecular sieve manganese oxide synthesized by sol-gel for the degradation of methylene blue
7	Saktioto	CoA	FMIPA	Internasional Terindeks Scopus	Smart Performance Measurement Tool In Measuring The Readiness of Lean Higher Education Institution

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Iwantono	FA	FMIPA	Nasional	Pengaruh Konsentrasi Tembaga Terhadap Sifat Fisis Nanomaterial ZnO Menggunakan Metode Seed Mediated Hydrotherma
2	Iwantono	FA	FMIPA	Nasional	Analisa Morfologi Dan Komposisi Unsur Nanomaterial ZnO Didoping Ruthenium Dengan Metode Seed Mediated Hydrothermal
3	Rakhmawati Farma	FA	FMIPA	Nasional	Analisis Sifat Fisis Karbon Aktif Dari Biomassa Daun Kelapa Sawit Dengan Variasi Konsentrasi Aktivator KOH Berbantuan Iradiasi Gelombang Mikro
4	Tetty Marta Linda	FA	FMIPA	Nasional	Isolasi Bakteri Endofit dari Batang Karet (<i>Hevea brasiliensis</i>) dan Potensinya dalam Menekan Pertumbuhan <i>Rigidoporus microporus</i> dalam Medium Fermentasi
5	zulkarnain	FA	FMIPA	Nasional	Laju Rembesan Air Pada Tanah Kompos
6	zulkarnain	FA	FMIPA	Nasional	Perbedaan Suhu Ruang Pada Rancangan Awal Miniatur Rumah Kaca Ramah Lingkungan

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Iwantono	CA	FMIPA	Nasional	Penumbuhan Dan Karakterisasi Nanomaterial Seng Oksida Dengan Palladium Treatment
2	Juandi	CA	FMIPA	Nasional	Evaluasi Nilai Ph Air Gambut Menggunakan Teknik Filtrasi Dan Koagulan Studi Kasus Desa Kualu Nenas, Kampar
3	Minarni	CA	FMIPA	Nasional	Bangun Rancang Sistem Refraktometer Laser Untuk Menentukan Nilai Indeks Bias Madu
4	Minarni	CA	FMIPA	Nasional	Analisa Panjang Gelombang Fluoresensi Dominan Pada Madu Yang Dieksitasi Laser Menggunakan Metode Spektroskopi Fluoresensi
5	Minarni	CA	FMIPA	Nasional	Analisa Citra Hiperspektral Dari Produk Agrikultur Menggunakan Program Matlab

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Saktioto	CoA	FMIPA	Nasional	Review Potensi Pengembangan Pembangkit Listrik Tenaga Panas Matahari

Fakultas Keguruan dan Ilmu Pendidikan

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Gustimal Witri	FA	FKIP	Internasional Terindeks Scopus	Preliminary Design of ILC-based Multimedia on Base of Number Concept
2	Nur Islami	FA	FKIP	Internasional Terindeks Scopus	Preliminary Geomagnetic Study of the Hot Spring Area in Rokan Hulu, Riau - Indonesia
3	Nur Islami	FA	FKIP	Internasional Terindeks Scopus	Geoelectrical resistivity survey for subsurface investigation in karst area
4	Nur Islami	FA	FKIP	Internasional Terindeks Scopus	A preliminary study of geothermal resources in the Rokan Hulu Regency, Riau, Indonesia

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Neni Hermita	CoA	FKIP	Internasional Terindeks Scopus	Comprehension of in-service primary-science teachers toward 21st century skills: A case study on Purwakarta
2	Neni Hermita	CoA	FKIP	Internasional Terindeks Scopus	Enhancing problem-solving skills of students through problem solving laboratory model related to dynamic fluid
3	Neni Hermita	CoA	FKIP	Internasional Terindeks Scopus	Implementing a four-tier diagnostic test to assess elementary school students' on electricity magnetism concept
4	Neni Hermita	CoA	FKIP	Internasional Terindeks Scopus	Fourth-grade elementary students critical thinking skills: a preliminary study on magnetic force
5	Neni Hermita	CoA	FKIP	Internasional Terindeks Scopus	How do kindergarten teachers grow children science process skill to construct float and sink concept?
6	Neni Hermita	CoA	FKIP	Internasional Terindeks Scopus	Effect of Higher Order Thinking Virtual Laboratory (HOTVL) in Electric Circuit on Students' Creative Thinking Skills
7	Neni Hermita	CoA	FKIP	Internasional Terindeks Scopus	Reducing Eleventh-Grade Students' Misconceptions on Gravity Concept using PDEODE*E-Based Conceptual Change Model
8	Neni Hermita	CoA	FKIP	Internasional Terindeks Scopus	Optimizing Students' Conceptual Understanding on Electricity and Magnetism through Cognitive Conflict-Based Multimode Teaching (CCBMT)
9	Neni Hermita	CoA	FKIP	Internasional Terindeks Scopus	Enhancing Junior High School Students Conceptual Understanding Using the POE-based Demonstration Technique on Electrostatics
10	Neni Hermita	CoA	FKIP	Internasional Terindeks Scopus	The development of higher order thinking laboratory (hotlab) model related to heat transfer topic
11	Neni Hermita	CoA	FKIP	Internasional Terindeks Scopus	Implementing inquiry learning model to improve primary school students' critical thinking on earth and universe concept

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Neni Hermita	CA	FKIP	Internasional Terindeks Scopus	An early childhood teachers teaching ability in project based science learning: A case on visible light
2	Neni Hermita	CA	FKIP	Internasional Terindeks Scopus	Facilitating of fourth grade students problem solving skills on gravity

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Hasnah Faizah AR	FA	FKIP	Internasional Terindeks	Local Wisdom Based on Riau-Malay Language in Kuantan Singingi Regency
2	M Jaya Adi	FA	FKIP	Internasional Terindeks	Preliminary Development of the Engineering Design Process Assessment Tool for Elementary Students about Flood Mitigation
3	M Jaya Adi	FA	FKIP	Internasional Terindeks	PCK-STEM Primary School Teacher Disaster Mitigation: Preliminary Test Using PaP-eRs

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Hasnah Faizah AR	CoA	FKIP	Internasional Terindeks	Dysphemism in Speech Lecturer
2	M Jaya Adi	CoA	FKIP	Internasional Terindeks	Readiness for the Industrial Revolution 4.0 Based on Optimizing the Use of Facilities Educational Infrastructure at Riau University
3	M Jaya Adi	CoA	FKIP	Internasional Terindeks	Contribution Information Literacy of Teachers' Empowering Eight (E8) Model toward Learning based on Industrial Revolution 4.0 at State Junior High School of Siak District
4	Neni Hermita	CoA	FKIP	Internasional Terindeks	Identifying early reading competence in elementary school students
5	Zufriady	CoA	FKIP	Internasional Terindeks	Analysis Of Elementary School Students Ability In Mathematics Literacy

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Afrianto	FA	FKIP	Nasional	Menjadi Guru Professional Di Era Revolusi Industri 4.0: Peluang, Tantangan, Dan Strategi
2	Afrianto	FA	FKIP	Nasional	Being a Professional Teacher in the Era of Industrial Revolution 4.0: Opportunities, Challenges and Strategies for Innovative Classroom Practices
3	Zetra Hainul Putra	FA	FKIP	Nasional	Tantangan dan Peluang Guru SD dalam Pembelajaran Matematika Berbasis Teknologi Digital di Era Revolusi Industri 4.0
4	Zulhelmi	FA	FKIP	Nasional	Development and Implementation of Integrated Science Learning Learning Devices for 2013 Curriculum Susan Loucks-Horsley Model

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Neni Hermita	CoA	FKIP	Nasional	The Challenges Of Thematic Learning In Elementary Schools For 21st Century Skills And 4.0 Industrial Revolution
2	Otang Kurniaman	CoA	FKIP	Nasional	Analysis Of Strengthening Character Education Values In The Novel Laskar Pelangi By Andrea Hirata
3	Zulhelmi	CoA	FKIP	Nasional	Cognitive Learning Outcomes of Gas Kinetic Theory Based on Inquiry Approach

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Zulhelmi	CA	FKIP	Nasional	The Result of Student's Process Skills Through the Implementation of Gas Kinetic Theory Learning Media Based on Inquiry Approach

Fakultas Teknik

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Monita Olivia	CoA	F. TEKNIK	Internasional Terindeks	Effect of Adding Polypropylene Fibres to Flexural Strength of Ferrocement

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Zulfikar Djauhari	CA	F. TEKNIK	Internasional Terindeks	Effect of Flat Slab to Progressive Collapse on Irregular Structure Building

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Adrianto Ahmad	FA	F. TEKNIK	Internasional Terindeks Scopus	Startup of expanded granular sludge bed reactor treating undiluted palm oil mill mill effluent
2	Ahmad Fadli	FA	F. TEKNIK	Internasional Terindeks Scopus	The effect of time and number of balls on shaker milling process in hydroxyapatite powder synthesis
3	Ahmad Fadli	FA	F. TEKNIK	Internasional Terindeks Scopus	Fabrication of porous hydroxyapatite/chitosan composite bodies through dip-coating method
4	Andy Hendri	FA	F. TEKNIK	Internasional Terindeks Scopus	The simulation of the observation data in predicting tidal patterns using the Admiralty method in Dumai's harbour
5	Anita Susilawati	FA	F. TEKNIK	Internasional Terindeks Scopus	A framework to improve equipment effectiveness of manufacturing process - a case study of pressing station of crude palm oil production, Indonesia
6	Ari Sandhyavitri	FA	F. TEKNIK	Internasional Terindeks Scopus	Mitigation of peat fires utilizing groundwater supply
7	Aryo Sasmita	FA	F. TEKNIK	Internasional Terindeks Scopus	Mitigation of Carbon Dioxide Emissions from Crude Palm Oil Industry in Kampar Regency of Riau Province
8	Asral	FA	F. TEKNIK	Internasional Terindeks Scopus	Two water wheels performance in series for empowerment of irrigation
9	Awaludin Martin	FA	F. TEKNIK	Internasional Terindeks Scopus	Experimental study of an organic rankine cycle system using r134a as working fluid with helical evaporator and condenser
10	Awaludin Martin	FA	F. TEKNIK	Internasional Terindeks Scopus	Design and manufacturing of organic rankine cycle (orc) system using working fluid r-134a with helical evaporator and condenser
11	Awaludin Martin	FA	F. TEKNIK	Internasional Terindeks Scopus	Smoldering combustion propagation of subtropic peat; case study on pelalawan peat
12	Azriyenni	FA	F. TEKNIK	Internasional Terindeks Scopus	Extract Fault Signal via DWT and Penetration of SVM for Fault Classification at Power System Transmission
13	Bambang Sujatmoko	FA	F. TEKNIK	Internasional Terindeks Scopus	Wave pattern simulation around the breakwater configuration in Banten coast, Bengkalis

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
14	Budhi Anto	FA	F. TEKNIK	Internasional Terindeks Scopus	Design and Analysis of Variable-Reluctance Stepping Motor as Actuator Element of New Type Automatic Transfer Switch
15	Dedi Rosa Putra Cupu	FA	F. TEKNIK	Internasional Terindeks Scopus	Analysis of transient elasto-hydrodynamic lubrication of point contact subjected to sinusoidal dynamic loads
16	Ery Safrianti	FA	F. TEKNIK	Internasional Terindeks Scopus	Microstrip Antenna Design H-Shaped Planar Array 4 Elements Using Circular Slot for Fixed WiMAX Network 3.5 GHz Frequency
17	Evelyn	FA	F. TEKNIK	Internasional Terindeks Scopus	Reaction Kinetics for Microbial-Reduced Mediator in an Ethanol-fed Microbial Fuel Cell
18	Febliil Huda	FA	F. TEKNIK	Internasional Terindeks Scopus	The using of sound signal and simple microphone to detect damages in induction motor
19	Febrizal	FA	F. TEKNIK	Internasional Terindeks Scopus	A Vestigial Sideband Modulation Scheme Using Two Parallel DD-MZMs in Radio Over Fiber Systems
20	Febrizal	FA	F. TEKNIK	Internasional Terindeks Scopus	A Single DD-MZM for Generating Vestigial Sideband Modulation Scheme in Radio Over Fiber Systems
21	Fri Murdiya	FA	F. TEKNIK	Internasional Terindeks Scopus	Barrier Discharge In Magnetic Field: The Effect Of Magnet Position Induced Discharge In The Gap
22	Fri Murdiya	FA	F. TEKNIK	Internasional Terindeks Scopus	Application of Molecular Dynamics Study and Homo Lumo Calculation on the Ionized Air for High Voltage Engineering
23	Gunawan Wibisono	FA	F. TEKNIK	Internasional Terindeks Scopus	Peat soil mass stabilization using geopolymeric hybrid material in early age
24	Gunawan Wibisono	FA	F. TEKNIK	Internasional Terindeks Scopus	Resilient modulus values of Western Australia asphalt pavement
25	Irsan Taufik Ali	FA	F. TEKNIK	Internasional Terindeks Scopus	Research Opportunities of LoRaWAN for Internet of Things Implementation
26	Iswadi Hasyim Rosma	FA	F. TEKNIK	Internasional Terindeks Scopus	Analysis of Single Axis Sun Tracker System to Increase Solar Photovoltaic Energy Production in the Tropics
27	Iswadi Hasyim Rosma	FA	F. TEKNIK	Internasional Terindeks Scopus	The Implementation and Analysis of Dual Axis Sun Tracker System to Increase Energy Gain of Solar Photovoltaic
28	Jhon Armedi Pinem	FA	F. TEKNIK	Internasional Terindeks Scopus	Hydrophilic Modification of Polymeric Membrane using Graft Polymerization Method: A Mini Review
29	Joleha	FA	F. TEKNIK	Internasional Terindeks Scopus	Rainwater harvesting system for a sustainable water supply for the poor on Merbau island
30	Kaspul Anuar	FA	F. TEKNIK	Internasional Terindeks Scopus	Wing design of uav serindit v-1
31	Lita Darmayanti	FA	F. TEKNIK	Internasional Terindeks Scopus	Preparation of alkali-activated fly ash-based geopolymer and their application in the adsorption of copper (II) and zinc (II) ions
32	Manyuk Fauzi	FA	F. TEKNIK	Internasional Terindeks Scopus	Application of Hybrid-Ihacres models for water availability in Siak River

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33	Maria Peratenta Sembiring	FA	F. TEKNIK	Internasional Terindeks Scopus	Use of stearyl amine as a collector of heavy metal from boiler ash in pulp and paper industry
34	Monita Olivia	FA	F. TEKNIK	Internasional Terindeks Scopus	Early strength of various fly ash based concrete in peat environment
35	Monita Olivia	FA	F. TEKNIK	Internasional Terindeks Scopus	Effectiveness of using pozzolanic material for concrete canal blocks in tropical peatland
36	Muhamad Yusa	FA	F. TEKNIK	Internasional Terindeks Scopus	Application of electrical resistivity test to estimate carbon storage of tropical peat deposit (Case study of Bengkalis island)
37	Musthafa Akbar	FA	F. TEKNIK	Internasional Terindeks Scopus	Remaining strength assessment of dented pipe based on depth and strain based criteria
38	Nurdin	FA	F. TEKNIK	Internasional Terindeks Scopus	Analysis of the effect of land use changes on hydrology characteristics. Case study: the catchment area of Koto Panjang Hydroelectric Power
39	Rahmat iman Mainil	FA	F. TEKNIK	Internasional Terindeks Scopus	Continuous production of phosphorus from palm oil mill effluent (POME) by supercritical water gasification
40	Rahmat Rizal Andhi	FA	F. TEKNIK	Internasional Terindeks Scopus	Virtual World Environment Design for Vidyanusa E-Learning System
41	Reni Suryanita	FA	F. TEKNIK	Internasional Terindeks Scopus	Response prediction of multi-story building using backpropagation neural networks method
42	Reni Suryanita	FA	F. TEKNIK	Internasional Terindeks Scopus	Experimental study and numerical analysis of flexural behaviour of post-fire reinforced concrete beam
43	Ridwan	FA	F. TEKNIK	Internasional Terindeks Scopus	Strengthening of seismically deficient exterior beam-column connections using embedded steel bars
44	Sigit Sutikno	FA	F. TEKNIK	Internasional Terindeks Scopus	The effectiveness of canal blocking for hydrological restoration in tropical peatland
45	Soewignjo Agus Nugroho	FA	F. TEKNIK	Internasional Terindeks Scopus	Liquefaction Potential of sand fill with various grain size distribution on peat with shaking table
46	Syafri	FA	F. TEKNIK	Internasional Terindeks Scopus	Weighbridge vibration analysis using 3 accelerometer sensors and single excitation
47	Syaiful Bahri	FA	F. TEKNIK	Internasional Terindeks Scopus	Pyrolysis of Pine Merkusii wood bark wastes to produce crude bio-oil using chrome-clay, cr/clay catalyst as an alternative energy
48	Yenita Morena	FA	F. TEKNIK	Internasional Terindeks Scopus	The analysis of health aspects in housing type 45, Panorama Indah residence, Pekanbaru
49	Yohanna Lilis Handayani	FA	F. TEKNIK	Internasional Terindeks Scopus	Stream's regime coefficient in upstream Rokan watershed of Riau Province
50	Yusnimar	FA	F. TEKNIK	Internasional Terindeks Scopus	Utilization of electronic scraps on making a concrete brick
51	Yusnita Rahayu	FA	F. TEKNIK	Internasional Terindeks Scopus	Design of 28/38 GHz Dual-Band Triangular-Shaped Slot Microstrip Antenna Array for 5G Applications

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52	Yusnita Rahayu	FA	F. TEKNIK	Internasional Terindeks Scopus	A Novel Design Circular UWB Antenna Array for Microwave Breast Tumor Detection
53	Yusnita Rahayu	FA	F. TEKNIK	Internasional Terindeks Scopus	A Wide Beam Beam-Steering Dipole Array Antenna for 5G Smartphone

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1	Desi Heltina	CoA	F. TEKNIK	Internasional Terindeks Scopus	Synthesis and Characterization of Magnetically Modified Composites (TiNT/CNT/Fe ₃ O ₄)
2	Feri Candra	CoA	F. TEKNIK	Internasional Terindeks Scopus	Off-line Handwritten Korean Letter using Principle Component Analysis and Back Propagation Neural Network
3	Padil	CoA	F. TEKNIK	Internasional Terindeks Scopus	Inhibitor Effect (Lipid and Protein) in Starch Hydrolysis to Produce Glucose by using Amyloglucosidase
4	Reni Suryanita	CoA	F. TEKNIK	Internasional Terindeks Scopus	Study on performance of lightweight concrete bricks with a ratio of sand and cement composition
5	Sigit Sutikno	CoA	F. TEKNIK	Internasional Terindeks Scopus	Tropical peat debris storage in the tidal flat in northern part of the Bengkalis island, Indonesia
6	Syaiful Bahri	CoA	F. TEKNIK	Internasional Terindeks Scopus	Development of coagulant synthesis byproducts from cengar clay as adsorbent in post-coagulation peat water treatment
7	Yogie Rinaldy Ginting	CoA	F. TEKNIK	Internasional Terindeks Scopus	Changing Manufacturer's Opinion in Reducing the Use of Flood Coolant when End Milling Titanium
8	Yogie Rinaldy Ginting	CoA	F. TEKNIK	Internasional Terindeks Scopus	The Development of Bank Application for Debtors Selection by Using Naïve Bayes Classifier Technique
9	Yohannes Firzal	CoA	F. TEKNIK	Internasional Terindeks Scopus	Response prediction of multi-story building using backpropagation neural networks method

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1	Adrianto Ahmad	CA	F. TEKNIK	Internasional Terindeks Scopus	Enhanced biogas production by mesophilic and thermophilic anaerobic co-digestion of palm oil mill effluent with empty fruit bunches in expanded granular sludge bed reactor
2	Gunawan Wibisono	CA	F. TEKNIK	Internasional Terindeks Scopus	Mechanical properties of crumb rubber-rice husk ash concrete as a rigid pavement material
3	Iswadi Hasyim Rosma	CA	F. TEKNIK	Internasional Terindeks Scopus	Web Based Wind Energy Conversion System Monitoring
4	Monita Olivia	CA	F. TEKNIK	Internasional Terindeks Scopus	Properties of concrete using crumb rubber and rice husk ash as additive for rigid pavement material in peat environment
5	Monita Olivia	CA	F. TEKNIK	Internasional Terindeks Scopus	Characteristics of geopolymer hybrid concrete in peat water
6	Ridwan	CA	F. TEKNIK	Internasional Terindeks Scopus	Seismic performance of building reinforced with CFRP bars

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
7	Syaiful Bahri	CA	F. TEKNIK	Internasional Terindeks Scopus	Effect of Lanthanum-Natural Zeolite, La/NZA catalyst on biodiesel production from crude palm oil

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1	Aryo Sasmita	FA	F. TEKNIK	Nasional	Pengolahan Lumpur Tinja Dari Pemukiman Penduduk di Kota Taluk Kuantan
2	Azriyenni	FA	F. TEKNIK	Nasional	Penerapan Anfis Untuk Peramalan Gangguan Pada Transformator Daya
3	Azriyenni	FA	F. TEKNIK	Nasional	Alat otomatis pengisi baterai bersumber solar sel menggunakan pengendali arduino
4	Bambang Sujatmoko	FA	F. TEKNIK	Nasional	Identifikasi Indeks Kerentanan di Kota Pekanbaru Terhadap Bencana Banjir
5	Edy Ervianto	FA	F. TEKNIK	Nasional	Analisis Aplikasi Optocoupler Untuk Pengontrolan Tampilan Keluaran Rangkaian Digital
6	Edy Ervianto	FA	F. TEKNIK	Nasional	Analisis Menentukan Penggunaan Reaktor Pembatas Arus Di PT. Pulp And Paper
7	Ery Safrianti	FA	F. TEKNIK	Nasional	Otomatisasi lampu ruangan dan deteksi kerusakan dengan sensor berbasis arduino uno
8	Feranita	FA	F. TEKNIK	Nasional	Rancang Bangun Sistem Pengamanan Loker Menggunakan Rfid Melalui Sms Berbasis Arduino
9	Iswadi Hasyim Rosma	FA	F. TEKNIK	Nasional	Analisis Indek Kesehatan dan Kegagalan Transformator Daya Tiga Fasa
10	Noveri Lysbetti Marpaung	FA	F. TEKNIK	Nasional	Analisis Aplikasi PHP-MySQL untuk Sistem Informasi Pengarsipan Surat Masuk LPP-RRI Pekanbaru
11	Noveri Lysbetti Marpaung	FA	F. TEKNIK	Nasional	Analisis Penggunaan PHP-MySQL untuk Sistem Informasi Pengarsipan Surat Keluar LPP-RRI Pekanbaru
12	Noveri Lysbetti Marpaung	FA	F. TEKNIK	Nasional	Analisis Pengontrolan Alat Peraga Tampilan Persamaan Boolean ke Peta Karnaugh
13	Noveri Lysbetti Marpaung	FA	F. TEKNIK	Nasional	Analisis Penggunaan Aplikasi AMS Pada Fingerprint Di Jaringan LAN LPP – RRI Pekanbaru
14	Suparmi	FA	F. TEKNIK	Nasional	Pelatihan teknologi fortifikasi daging ikan sebagai sumber protein nugget ubi kayu di Desa Tambusai Batang Dui

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Aryo sasmita	CoA	F. TEKNIK	Nasional	Analisis Kecukupan Ruang Terbuka Hijau Publik Untuk Menangkap Emisi Karbondioksida Dari Sektor Transportasi Di Kota Taluk Kuantan
2	Ery Safrianti	CoA	F. TEKNIK	Nasional	Analisis Indeks Kesehatan Dan Kegagalan Transformator Daya Tiga Fasa

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
3	Joleha	CoA	F. TEKNIK	Nasional	Penerapan Konsep Eco-Drain Pada Jalan Layang Menggunakan Pendekatan Teknologi Pemanenan Air Hujan Sebagai Alternatif Sumber Air Pertamanan Kota Berkelanjutan (Studi Kasus: Jalan Layang Jenderal Sudirman–Tuanku Tambusai Kota Pekanbaru)
4	Monita Olivia	CoA	F. TEKNIK	Nasional	Sifat Fisik Paving Block Geopolimer Abu Sawit (Palm Oil Fuel Ash) dengan Perawatan Suhu Ruang

Fakultas Pertanian

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Isna Rahma Dini	FA	FAPERTA	Internasional Terindeks Scopus	The effect of purification on Snail (<i>Achatina fulica</i>) cellulase enzyme characteristic
2	Roza Yulida	FA	FAPERTA	Internasional Terindeks Scopus	Development strategy of program of Model of Sustainable Food Estate Area (M-SFEA) based on female farmer group for social urban in Siak Regency of Riau Province, Indonesia

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Hapsoh	CoA	FAPERTA	Internasional Terindeks Scopus	Physiological characters of soybean cultivars with application of nitrogen sources under dry land conditions
2	Isna Rahma Dini	CoA	FAPERTA	Internasional Terindeks Scopus	The effect of legume cover crop <i>Mucuna bracteata</i> on soil physical properties, runoff and erosion in three slopes of immature oil palm plantation

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Roza Yulida	CoA	FAPERTA	Internasional Terindeks	Application of Local Wisdom On Sago Farming in Meranti Island Regency Riau Province Indonesia

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Hafiz Fauzana	FA	FAPERTA	Nasional	Ketebalan Mulsa Tandan Kosong Kelapa Sawit Pengaruhnya terhadap <i>Oryctes rhinoceros</i> dan Peningkatan Hara Tanah pada Ekosistem Kelapa Sawit
2	Hafiz Fauzana	FA	FAPERTA	Nasional	Aktivitas Abu Terbang Batubara Membunuh Wereng Batang Padi Coklat (<i>Nilaparvata lugens</i>)
3	Rosnita	FA	FAPERTA	Nasional	Faktor faktor Dominan Yang Mempengaruhi Keberdayaan Wanita dalam Mengembangkan Industri Rumah Tangga Berbahan Baku Sagu di Kecamatan Tebing Tinggi Timur Kabupaten Kepulauan Meranti
4	Roza Yulida	FA	FAPERTA	Nasional	Tingkat Keberdayaan Petani Kelapa Swadaya di Kabupaten Indragiri Hilir Provinsi Riau
5	Sakti Hutabarat	FA	FAPERTA	Nasional	Optimalisasi Pemanfaatan Lahan Perkebunan Kelapa Sawit di Riau

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Rosnita	CoA	FAPERTA	Nasional	Analisis Tingkat Kemampuan Literasi Media Petani Perkebunan di Provinsi Riau
2	Roza Yulida	CoA	FAPERTA	Nasional	Faktor-Faktor Dominan Yang Mempengaruhi Keberdayaan Wanita Dalam Mengembangkan Industri Rumah Tangga Berbahan Baku Sagu di Kecamatan Tebing Tinggi Timur Kabupaten Kepulauan Meranti

Fakultas Keperawatan

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Ganis Indriati	FA	F. KEPERAWATAN	Internasional terindeks	Analysis Factors Influence Provision of Weaning Diet for Infants Aged 36-12 Months among Mothers in Rumbai Pesisir in Pekanbaru, Indonesia
2	Rismadefi	FA	F. KEPERAWATAN	Internasional Terindeks	The relationship of comorbidities with quality of life in hipertensive patients
3	Sofiana	FA	F. KEPERAWATAN	Internasional Terindeks	Determination of Demographic Characteristics in Influencing Quality of Life Among Patients with Chronic Kidney Failure Who Undergoing Hemodialysis Therapy in Arifin Ahmad
4	Wan Nisfa Dewi	FA	F. KEPERAWATAN	Internasional Terindeks	Comparison Electrocardiogram Recording Results Between Distilled Water, Jelly, NaCl and Without Conductor: Evidence Based Practice
5	Wan Nisfa Dewi	FA	F. KEPERAWATAN	Internasional Terindeks	Understanding of Person –centred care concept : medical surgical nurse perspectives
6	Yulia Irvani Dewi	FA	F. KEPERAWATAN	Internasional terindeks	Factors Related to HIV Prevention Efforts Among Housewives in Pekanbaru
7	Yulia Rizka	FA	F. KEPERAWATAN	Internasional Terindeks	Family caregivers involvement in cancer care among advanced cancer patients in General Hospital in Indonesia

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Wan Nishfa Dewi	CoA	F. KEPERAWATAN	Nasional	Relationship between students' perception of problem based learning and learning outcomes
2	Wan Nishfa Dewi	CoA	F. KEPERAWATAN	Nasional	Self-care practice of congestive heart failure patient in arifin achmad hospital
3	Wan Nishfa Dewi	CoA	F. KEPERAWATAN	Nasional	Emergency nurses knowledge about triage
4	Wan Nishfa Dewi	CoA	F. KEPERAWATAN	Nasional	Nurses' understanding of evidence based practice: knowledge, practice and attitude

Fakultas Ilmu Perikanan dan Ilmu Kelautan

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Dewita	FA	FAPERIKA	Internasional Terindeks Scopus	The development of instant (dried) sago noodles fortified with functional components
2	Feliatra	FA	FAPERIKA	Internasional Terindeks Scopus	IOP Conf. Series: Earth and Environmental Science
3	Indra Suharman	FA	FAPERIKA	Internasional Terindeks Scopus	Effects Of Replacing Soybeal Meal With Fermented Water Hyacinth Leaf Meal In Diets On Growth For Juvenile River Carp, <i>Leptobarbus Hoeveni</i>
4	Irwan Effendi	FA	FAPERIKA	Internasional Terindeks Scopus	Preliminary study on ecotourism potency of tropical forest and coastal area on PT Diamond Raya Timber concession area, Riau Province
5	Mubarak	FA	FAPERIKA	Internasional Terindeks Scopus	Numerical simulation of detached breakwaters for mangrove restoration in Bengkalis Island, Indonesia

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Sukendi	CA	FAPERIKA	Internasional Terindeks Scopus	Analysis of the effect of land use changes on hydrology characteristics. Case study: the catchment area of Koto Panjang Hydroelectric Power

Fakultas Kedokteran

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Darmawi	FA	F. KEDOKTERAN	Internsional Terindeks Scopus	DNA methylation of the progesterone receptor B (PR-B) gene promoter in human eutopic endometrium, ectopic peritoneum, and ovarian endometriosis
2	Huriatul Masdar	FA	F. KEDOKTERAN	Internsional Terindeks Scopus	Histological apperaranse of diabetes-rat pancreas administrated by soybean compared to tempeh
3	M. Yulis Hamidy	FA	F. KEDOKTERAN	Internsional Terindeks Scopus	Effect of Andrographolide on Foam Cell Formation at The Initiation Stage of Atherosclerosis
4	Rita Endriani	FA	F. KEDOKTERAN	Internsional Terindeks Scopus	Antibiotics multi-resistant bacteria in patient with dental abscess at arifin achmad general hospital of Riau province

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Darmawi	CoA	F. KEDOKTERAN	Internsional Terindeks Scopus	Analysis of the methylation profiles of the steroidogenic factor-1 (SF-1) gene in peritoneal and ovarian endometriosis
2	Fajri marindra siregar	CoA	F. KEDOKTERAN	Internsional Terindeks Scopus	The effect of cytoglobin gene inhibition on fibroblast keloid cells proliferation

Fakultas Ilmu Sosial dan Ilmu Politik

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Sujianto	FA	FISIP	Internasional terindeks	Model Of Economic Development Collaborative Indigenous Peoples (Akit) Based On Social Capital In Enhancing Regional Competitiveness

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Nur Laila Meilani	CA	FISIP	Internasional Terindeks Scopus	Analysis of the Technology Acceptance Model (TAM) on Survey System Based Smartphone by the National Population and Family Planning Indonesia

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Pazli	FA	FISIP	Nasional	Pengelolaan Sumberdaya Dan Ekonomi Perbatasan Kajian Ekonomi Politik Kemaritiman Berkeadilan
2	Zulkarnaini	FA	FISIP	Nasional	Kebijakan Tata Kelola Lahan Gambut Berbasis Masyarakat

Fakultas Hukum

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Muhardi	FA	F. HUKUM	Internasional Terindeks Scopus	Peat soil stabilization using lime-cement mixture to prevent peat fires
2	Mardalena Hanifah	FA	F. HUKUM	Internasional Terindeks Scopus	Standing Position of Magistrate Guardian In Marriage in Regulation Affairs Office (KUA)
3	Mukhlis R	FA	F. HUKUM	Internasional Terindeks Scopus	The Riau Society's Understanding and Philosophical Basis of Law on the Implementation of the Death Penalty

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Mardalena Hanifah	FA	F. HUKUM	Nasional	Kajian Yuridis Tanggung Gugat Perbuatan Melawan Hukum Oleh Badan Hukum

Fakultas Ekonomi dan Bisnis

No	Nama Dosen	Status	Fakultas	Kategori	Judul Artikel
1	Yesi Mutia Basri	FA	FEKON	Internasional Terindeks Scopus	Detterent Factor and Social-Psychology Factors in Voluntary Tax Compliance