

PUBLIKASI DOSEN JURUSAN FISIKA FMIPA UNESA

Tahun 2021 ada 92 Dokumen (21 articles in journal; 71 articles in proceeding) per 12 12 2021 (Terindeks Scopus)

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
Journal						
1	Prof. Dr. Munasir, M.Si. Ambarwati Teraningtyas , Diah Hari Kusumawati Zainul Arifin Imam Supardi	Nanosized Fe ₃ O ₄ /SiO ₂ core-shells fabricated from natural sands, magnetic properties, and their application for dye adsorption	Munasir , Ahmad Taufiq, Ambarwati Teraningtyas , Diah Hari Kusumawati and Zainul Arifin Imam Supardi	Engineering and Applied Science Research	Q3 (SJR: 0,20)	https://ph01.tci-thaijo.org/index.php/easr/article/view/246565 https://ph01.tci-thaijo.org/index.php/easr/article/view/246565/167615
2	Prof. Dr. Munasir, M.Si.	Eco-Friendly Fabrication of Fe ₃ O ₄ /MWCNT/ZnO Nanocomposites from Natural Sand for Radar Absorbing Materials	Ahmad Taufiq, ST. Ulfawanti Intan Subadra , Nurul Hidayat , Sunaryono , Arif Hidayat , Erfan Handoko , Munasir , Mudrik Alaydrus and Leamthong Chuenchom	International Journal Nanoscience and Nanotechnology	Q2 (SJR: 0,29)	http://www.ijnnonline.net/article_242802.html http://www.ijnnonline.net/article_242802_f786db25d1f8208c46d565bf92d3db93.pdf https://iranjournals.nlai.ir/handle/123456789/783179
3	Prof. Dr. Madlazim, M.Si., Dr. Binar Kurnia Prahani	Development of research roadmap of the excellence field of science unesa: Tsunami science	Madlazim , Rachmadiarti F., Masriyah, Indana S., Sudibyo E., Prahani B.K.	Science of Tsunami Hazards	Q3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101770394&partnerID=40&md5=2e7b3b0f16bacb9f2c78701c0cde1d7c
4	Prof. Dr. Madlazim, M.Si., Dr. Eko Hariyono, M.Pd. Fahmi M.N., M.Si.	Tsunami faulting model analysis for the 30 october 2020 normal earthquake occurred in Izmir-Turkey	Madlazim, Hariyono E., Fahmi M.N. , Sari D.P.	Science of Tsunami Hazards	Q3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118246016&partnerID=40&md5=35ae688b451b10d90c1b346373c436e5
5	Prof. Dr. Madlazim, M.Si., Dr. Eko Hariyono, M.Pd.	Tsunami mitigation – online learning effectiveness by using ombak learning model	Madlazim, Hariyono E. , Sari D.P.	Science of Tsunami Hazards	Q3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116463899&partnerID=40&md5=3c67b3dc58ce0ee7fa2d4b2148f69a26
6	Prof. Dr. Madlazim, M.Si., Prof. Tjipto Prastowo, Ph.D., Fahmi M.N., M.Si.	Tsunamis from strike-slip and normal earthquakes and its relation with the product of dominant period and duration of more than 50 seconds of earthquake p-wave	Madlazim, Prastowo T., Fahmi M.N. , Sari D.P., Melianda E., Koesuma S.	Science of Tsunami Hazards	Q3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116460570&partnerID=40&md5=13395459115df616dab118aac13a7376

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
7	Prof. Dr. Madlazim, M.Si.,	Business plan development for scientists: Case study tsunami warning	Madlazim M. , Fida Rachmadiarti M., Sifak Indana D.P.S.	Science of Tsunami Hazards	Q3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118240366&partnerID=40&md5=4d40a60e302a3b9a43044810bdbf1ff2
8	Prof. Dr. Budi Jatmiko, M.Pd., ZA Imam Supardi, Ph.D.	Virtual classroom critical thinking as an alternative teaching model to improve students' critical thinking skills in pandemic Coronavirus disease era	Lestari T., Supardi Z.A.I. , Jatmiko B.	European Journal of Educational Research	Q3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116373800&doi=10.12973%2fEU-JER.10.4.2003&partnerID=40&md5=ceae773667e86a868646122a7243ef6
9	Prof. Dr. Munasir, M.Si.	Fabrication of new Fe ₃ O ₄ /PVA/(C ₆ H ₇ O ₆ Na) _n nanohybrid ferrogels for antibacterial applications	Taufiq A., Iswatin A.D., Saputro R.E., Yogihati C.I., Hidayat N., Diantoro M., Sunaryono, Munasir	Materials Research	Q1 (SJR: 0,39)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103118952&doi=10.1590%2f1980-5373-MR-2020-0232&partnerID=40&md5=1a16b33e36847ae0d440344fc284c56b https://www.scienceopen.com/document?vid=ad5c86d1-6c33-4d5d-9d71-27dc696dab51
10	Nadi Suprpto, Ph.D. & Dr. Binar Kurnia Prahani	Indonesian curriculum reform in policy and local wisdom: Perspectives from science education	Suprpto N. , Prahani B.K. , Cheng T.H.	Jurnal Pendidikan IPA Indonesia	Q2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105945348&doi=10.15294%2fjpii.v10i1.28438&partnerID=40&md5=fd5e8fbbf4b0d93a98c176e140f4baa2
11	Dr. Binar Kurnia Prahani	Using a cognitive style-based learning strategy to improve students' environmental knowledge and scientific literacy	Sholahuddin A., Susilowati E., Prahani B.K. , Erman E.	International Journal of Instruction	Q2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115756693&doi=10.29333%2fiji.2021.14445a&partnerID=40&md5=a0be26b3f3f92529b13713e061952645
12	Nadi Suprpto, Ph.D., Dr. Binar Kurnia Prahani, Utama Alan Deta, M.Pd., M.Si.	Top 100 Cited Publications in Physics Education in The Last Thirty Years: A Bibliometric Analysis	Suprpto N. , Prahani B.K. , Deta U.A.	Library Philosophy and Practice	Q2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85112808791&partnerID=40&md5=9893771594621e7e24b01c4261c65a10
13	Nadi Suprpto, Ph.D.	The Comparison of Scimago Institutions Rankings (SIR), Scopus, and SINTA Profile: A Case of The Top Indonesian Institutions	Suprpto N. , Kusnanik N.W., Iriani S.S., Wibawa S.C., Sujarwanto, Yulianto B., Suprpto, Hariyanto A., Nurhasan	Library Philosophy and Practice	Q2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85110768112&partnerID=40&md5=dabfa98d3b65a4712fca28dc805298af

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
14	Nadi Suprpto, Ph.D., Dr. Binar Kurnia Prahani, Utama Alan Deta, M.Pd., M.Si.	Research Trend on Ethnoscience through Bibliometric Analysis (2011-2020) and The Contribution of Indonesia	Suprpto N., Prahani B.K., Deta U.A.	Library Philosophy and Practice	Q2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108531670&partnerID=40&md5=4f765405d1b85be7ec1fb6c48449e045
15	Nadi Suprpto, Ph.D.	"Unless You Can Explain": Voices of Graduate Students and Their Professor Regarding the Importance of Science Communication Course	Suprpto N. , Ku C.-H., Chang T.-S.	Journal of Turkish Science Education	Q2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104024419&doi=10.36681%2ftused.2021.51&partnerID=40&md5=f590a7598baa3b31211ccdb14f6de0b6
16	Prof. Dr. Budi Jatmiko; Prof. Dr. Wasis	Evaluation of self-regulated learning on problem-solving skills in online basic physics learning during the covid-19 pandemic	Abtokhi A., Jatmiko B., Wasis W.	Journal of Technology and Science Education	Q3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117190368&doi=10.3926%2fjotse.1205&partnerID=40&md5=aaa56abec46ab6a37ebc73e1d95d649f
17	Nadi Suprpto, Ph.D.	The use of physics pocketbook based on augmented reality on planetary motion to improve students' learning achievement	Suprpto N. , Ibisono H.S., Mubarak H.	Journal of Technology and Science Education	Q3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117202480&doi=10.3926%2fjotse.1167&partnerID=40&md5=650ba963c805306fc0bc1392cd6888d4
18	Prof. Dr. Budi Jatmiko, M.Pd., Dr. Binar Kurnia Prahani, M.Pd.	Higher Order Thinking Skills for Improved Learning Outcomes Among Indonesian Students: A Blended Web Mobile Learning (BWML) Model	Hariadi B., Sunarto M.J.D., Sagirani T., Prahani B.K., Jatmiko B.	International Journal of Interactive Mobile Technologies	Q3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104230374&partnerID=40&md5=8f0aa079bcfc5555ba13cb99f77031ff
19	Dr. Binar Kurnia Prahani, M.Pd., Nadi Suprpto, Ph.D.	Online Scientific Creativity Learning (OSCL) in Science Education to Improve Students' Scientific Creativity in Covid-19 Pandemic	Binar Kurnia Prahani, Nadi Suprpto , Fida Rachmadiarti, Arif Sholahuddin, Saiyidah Mahtari, Suyidno, Joko Siswanto	Journal of Turkish Science Education	Q2	https://www.tused.org/index.php/tused/article/view/1708
20	Prof. Dr. Budi Jatmiko, M.Pd., Dr. Binar Kurnia Prahani, M.Pd.	Development Blended Web Mobile Learning Model on COVID-19 Pandemic	Binar Kurnia Prahani, Budi Jatmiko , Bambang Hariadi, Maria Josephine Dewiyani Sunarto, Tri Sagirani, Tan Amelia	TEM Journal	Q3	https://www.temjournal.com/content/104/TEMJournalNovember2021_1879_1883.pdf

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
21	Prof. Dr. Budi Jatmiko, M.Pd.	Improving Undergraduate Science Education Students' Argumentation Skills through Debates on Socioscientific Issues	M. Martini, W. Widodo, A. Qosyim, M. A. Mahdiannur, B. Jatmiko	Jurnal Pendidikan IPA Indonesia	Q2 (SJR: 0,49)	https://journal.unnes.ac.id/nju/index.php/jpi/article/view/30050 https://journal.unnes.ac.id/nju/index.php/jpi/article/view/30050/12028
Conference Series						
1	Dr. Frida U Ermawati, M.Sc., Nugrahni Primary Putri, M.Si., Lydia Rohmawati, M.Si., Prof. Dr. Munasir, M.Si. Z A Imam Supardi, Ph.D.	Antimicrobial activity analysis of Piper betle Linn leaves extract from Nganjuk, Sidoarjo and Batu against Escherichia coli, Salmonella sp., Staphylococcus aureus and Pseudomonas aeruginosa	Ermawati F.U. , Sari R., Putri N.P. , Rohmawati L. , Kusumawati D.H. , Munasir, Supardi Z.A.I.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85110874459&doi=10.1088%2f1742-6596%2f1951%2f1%2f012004&partnerID=40&md5=baf303aa54175aaa9dbad4fd6109a4eb
2	Dr. Binar Kurnia Prahani	Ethnoscience-based science learning in elementary schools	Suryanti S., Prahani B.K. , Widodo W., MintoHari M., Istianah F., Julianto J., Yermiandhoko Y.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85112749072&doi=10.1088%2f1742-6596%2f1987%2f1%2f012055&partnerID=40&md5=154e97d0c7e5fbac81d6dd5c465baf79
3	Mukhayyarotini Niswati Rodliyatul Jauharyyah, M.Pd.,	Effect of Na ₂ O/PbO substitution on physical and optical properties of Er ³⁺ -doped tellurite glasses	Marzuki A., Zikri R.A., Jauharyyah M.N.R. , Fausta D.E.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108583998&doi=10.1088%2f1742-6596%2f1912%2f1%2f012038&partnerID=40&md5=a0761152e6d3735eafdc882a5092eccd
4	Prof. Dr. Budi Jatmiko, M.Pd.	The Diagnosis of Misconception on the Concept of Acid-Base Theory in Prospective Teacher Students Used a Three-Tier Test	Rusmini, Suyono, Jatmiko B. , Yonata B.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108027287&doi=10.1088%2f1742-6596%2f1899%2f1%2f012061&partnerID=40&md5=b10dab8f251fe3159b783e1fd0717828
5	Nadi Suprpto, Ph.D., Setyo Admoko	Kinematics of "traffic Light": A Socio Scientific Issue Performed by Undergraduate Physics Students	Suprpto N. , Admoko S.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108024258&doi=10.1088%2f1742-6596%2f1899%2f1%2f012149&partnerID=40&md5=3350f63479e8fb18d6bed58b93ef69f9
6	Mukhayyarotini Niswati Rodliyatul Jauharyyah, M.Pd., Dr. Titin Sunarti, M.Si., Prof. Dr. Wasis, M.Si., Supardiyono, M.Si., Woro Seyarsih, M.Si., Abu Zainuddin, M.Pd.	Analysis of physics questions based on HOTS criteria: The result of physics teacher training	Jauharyyah M.N.R. , Sunarti T. , Wasis, Supardiyono, Setyarsih W., Zainuddin A.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103861485&doi=10.1088%2f1742-6596%2f1805%2f1%2f012023&partnerID=40&md5=d0b01b9ac1c48e601c4ebc43b1624cbd

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
7	Suliyannah, M.Si., Utama Alan Deta, M.Si., Nurita Apridiana Lestari, M.Pd., Meta Yantidewi, M.Si., Mukhayyarotin Niswati Rodliyatul Jauhariyah, M.Pd., Dr. Binar Kurnia Prahani	Literature Review on the Use of Educational Physics Games in Improving Learning Outcomes	Suliyannah, Deta U.A., Kurniawan F.K., Lestari N.A., Yantidewi M., Jauhariyah M.N.R., Prahani B.K.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103859022&doi=10.1088%2f1742-6596%2f1805%2f1%2f012038&partnerID=40&md5=5b8c36396964eb01f693c7cefe00dd51
8	Meta Yantidewi, M.Si.,	Analysis of Air Temperature and Humidity in Kedunggalar against BMKG Data Based on DHT11 Sensor	Saputro A.D., Yantidewi M.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103858807&doi=10.1088%2f1742-6596%2f1805%2f1%2f012045&partnerID=40&md5=5b046ec1f9030011f02e5f036ebd35ee
9	Setyo Admoko, M.Pd., Nadi Suprpto, Ph.D., Utama Alan Deta, M.Si., Dr. Eko Hariyono, M.Pd., Prof. Dr. Madlazim, M.Si.	Using Toulmin's Argument Pattern Approach to Identify Infodemics in the Covid-19 Pandemic Era	Admoko S., Suprpto N., Suliyannah, Deta U.A., Achmadi H.R., Hariyono E., Madlazim	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103857770&doi=10.1088%2f1742-6596%2f1805%2f1%2f012011&partnerID=40&md5=b0841435dbf794b42a9eba06fadae1e3
10	Nurita Apridiana Lestari, M.Pd., Dr. Binar Kurnia Prahani, Mukhayyarotin Niswati Rodliyatul Jauhariyah, M.Pd., Utama Alan Deta, M.Si., Meta Yantidewi, M.Si.	A Preliminary Study of Environmental Learning to Improve Students' Higher Order Thinking Skills in Physics	Lestari N.A., Ambarsari R., Prahani B.K., Jauhariyah M.N.R., Yantidewi M., Deta U.A.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103854966&doi=10.1088%2f1742-6596%2f1805%2f1%2f012033&partnerID=40&md5=2e7148545200185ce1b00f806ce11b05
11	Dr. Titin Sunarti, M.Si., Prof. Dr. Wasis, M.Si., Supardiyono, M.Si., Mukhayyarotin Niswati Rodliyatul Jauhariyah, M.Pd.,	Train the skills of making HOTS-based physics questions to physics teachers in Mojokerto	Sunarti T., Wasis, Supardiyono, Jauhariyah M.N.R.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103853176&doi=10.1088%2f1742-6596%2f1805%2f1%2f012027&partnerID=40&md5=85e5eab8dbf23c3e2bcde576e89ef680
12	Dr. Frida U Ermawati, M.Sc.,	The Response of (Mg _{0.6} Zn _{0.4})TiO ₃ Ceramic System as A Dielectric Resonator Oscillator at C-Band	Ermawati F.U.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103851853&doi=10.1088%2f1742-6596%2f1805%2f1%2f012039&partnerID=40&md5=f6a6cacb12481861f29acb16ce590a82
13	Nadi Suprpto, Ph.D.	PicsAR: A Physics Visualisation to Enhance Students' Thinking Skills in Abstract Concepts	Suprpto N., Nandyansah W.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103848409&doi=10.1088%2f1742-6596%2f1805%2f1%2f012024&partnerID=40&md5=991dc3abf2440e88a20ceebebc785d8
14	Utama Alan Deta, M.Si., Nurita Apridiana Lestari,	Understanding and Awareness of Undergraduate Physics	Deta U.A., Nugraha C.P., Lestari N.A.,	Journal of Physics:	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103846256&doi=10.1088%2f1742-

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
	M.Pd., Meta Yantidewi, M.Si., Mukhayyarotini Niswati Rodliyatul Jauhariyah, M.Pd., Dr. Binar Kurnia Prahani	Student in Earthquake Phenomena in Indonesia: A Response of a Series Earthquakes on July 5-7, 2020 in Java	Ambasari R., Ain T.N., Yantidewi M., Jauhariyah M.N.R., Prahani B.K.	Conference Series		6596%2f1805%2f1%2f012025&partnerID=40&md5=1f18f63eac7978aed5888b110aa93960
15	Mukhayyarotini Niswati Rodliyatul Jauhariyah, M.Pd.	Using Quizizz to Develop an Assessment of Physics Learning: An Alternative Way for Physics Learning Assessment in the Covid-19 Pandemic Era	Hikmah N., Putri N.A., Nisa' K., Jauhariyah M.N.R.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103846103&doi=10.1088%2f1742-6596%2f1805%2f1%2f012021&partnerID=40&md5=f762def8049a28bb9ca16c3180c9c594
16	Prof Dr Wasis, M.Si., Prof. Tjipto Prastowo, Ph.D.	High Order Thinking Skills Students through Multi-Representation Test on Newtons Law Study	Puspitaningrum H.Z., Wasis, Prastowo T.	Journal of Physics: Conference Series		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103841355&doi=10.1088%2f1742-6596%2f1805%2f1%2f012010&partnerID=40&md5=bc6a3fb9d97c6c161c4584a9314cc3c1
17	Lydia Rohmawati, M.Si., Woro Setyarsih, M.Si., Prof. Dr. Munasir, M.Si.	Application Titanium Dioxide Nanotube from Natural Source as Tooth Whitening	Istiqomah, Rohmawati L., Setyarsih W., Hefdea A., Wulancahayani E., Munasir	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103840596&doi=10.1088%2f1742-6596%2f1805%2f1%2f012012&partnerID=40&md5=1c4218116a66c86dad4129e7ee95c29a
18	Dr. Dwikoranto, Prof. Dr. Budi Jatmiko, M.Pd., Dr. Eko Hariyono, M.Pd., Nurita Apridiana Lestari, M.Pd., Dr. Binar Kurnia Prahani	MobLen Model for Enhancing Scientific Creativity of Physics Students: An Alternative in the Covid-19 Pandemic	Dwikoranto, Jatmiko B., Hariyono E., Lestari N.A., Prahani B.K., Suyidno	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103839338&doi=10.1088%2f1742-6596%2f1805%2f1%2f012006&partnerID=40&md5=2e4c5d465340e0574fb7c0e5ab600669
19	Nugrahani Primary Putri, M.Si.	Effect of Evaporation Deposition Time on Thickness and Impedance Value of Polyaniline Layers	Putri N.P., Yulisetiana E., Santjojo D.J.D.H., Masruroh, Sakti S.P.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103839303&doi=10.1088%2f1742-6596%2f1805%2f1%2f012035&partnerID=40&md5=b66c3f4ebd2009fe9bf5045fd8492d33
20	Abdul Kholiq, MT.	Online Learning during the Covid-19 Pandemic with ELISA Assistance on the Concept of Dynamic Fluid: Student Response Analysis	Kholiq A., Khoiriah M.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103832980&doi=10.1088%2f1742-6596%2f1805%2f1%2f012042&partnerID=40&md5=18596ad807302b6edc0f87c0d9f57b76
21	Dr. Asnawi, M.Si.	Flexible and Low-Cost Fabrication of Optical Waveguides Based on SnO2 for Passive Optical Devices	Asnawi, Siddiq N.A., Muntini M.S., Pramono Y.H.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103823353&doi=10.1088%2f1742-6596%2f1805%2f1%2f012043&partnerID=40&md5=348f8714e6efc9ffafe05558ee993a3c

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
22	Woro Setyarsih, M.Si.	Analysis of Students' Scientific Literacy Skills and the Relationship with Critical Thinking Skills on Global Warming Materials	Lestari D., Setyarsih W.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103819727&doi=10.1088%2f1742-6596%2f1805%2f1%2f012040&partnerID=40&md5=4de5adb9f04b5b22584ab6703949f96e
23	Abdul Kholiq, MT, Imam Sucahyo, M.Pd., Dzulkiflih, M.Si., Meta Yantidewi, M.Si.	VLH Development as Implementation Support for SFH (Study from Home) Policy during Covid-19 Pandemic: Analysis of Validity and Effectivity	Kholiq A., Sucahyo I., Dzulkiflih, Yantidewi M.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103818813&doi=10.1088%2f1742-6596%2f1805%2f1%2f012041&partnerID=40&md5=f604fcb02eabeb9a3dac0d3115a542ac
24	Mita Anggaryani, Ph.D.	Linking Disaster Preparedness Education to Risk Awareness: Should We Teach Our Kids about Risk?	Anggaryani M.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103817100&doi=10.1088%2f1742-6596%2f1805%2f1%2f012008&partnerID=40&md5=a640ef259af550b4a81d0cdebdcf4c32
25	Prof. Dr. Munasir, M.Si., Nadi Suprpto, Ph.D.	Enhancing Students' Science Communication Skill: Validation of Learning Tools Based MORE Learning Model	Pratiwi T.P., Munasir, Suprpto N.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103814975&doi=10.1088%2f1742-6596%2f1805%2f1%2f012014&partnerID=40&md5=b3bf062252c1ffcb98e6d018b3259523
26	Nurita A Lestari, M.Pd., Utama Alan Deta, M.Pd., M.Si.	The correlation between physics problem-solving skill and metacognitive ability from collaboration of socratic dialogue-modeling instruction implementation	Lestari N.A., Deta U.A.	IOP Conference Series: Earth and Environmental Science	- (SJR:0,13)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103472999&doi=10.1088%2f1742-6596%2f1796%2f1%2f012093&partnerID=40&md5=622d629189dd20a5b2ff85ba87174c69
27	Utama Alan Deta, M.Pd., M.Si.	The scientific argumentation profile of annular solar eclipse phenomenon June 21st2020 of physics undergraduate student in Universitas Negeri Surabaya	Deta U.A., Yanti V.K., Misbah, Mahtahari S., Alamsyah	IOP Conference Series: Earth and Environmental Science	- (SJR:0,13)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103470759&doi=10.1088%2f1742-6596%2f1796%2f1%2f012103&partnerID=40&md5=62ad52b084f3fc7b10366499ef0698c4
28	Utama Alan Deta, M.Pd., M.Si.	Linear and non-linear refractive indices in curved space	Hadi M., Deta U.A., Husein A.S.	IOP Conference Series: Earth and Environmental Science	- (SJR:0,13)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103461148&doi=10.1088%2f1742-6596%2f1796%2f1%2f012125&partnerID=40&md5=3b2f5bfb5e8392dd718679dd0ca8a79a

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
29	Utama Alan Deta, M.Pd., M.Si.	The validity of introduction to nuclear physics e-module as a teaching material during covid-19 pandemic	Misbah M., Sasmita F.D., Dinata P.A.C., Deta U.A. , Muhammad N.	IOP Conference Series: Earth and Environmental Science	- (SJR:0,13)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103459543&doi=10.1088%2f1742-6596%2f1796%2f1%2f012070&partnerID=40&md5=48470c2cbc93c4de827675632488116c
30	Z A Imam Supardi, Ph.D., Prof. Dr. Budi Jatmiko, M.Si.	The effects of multiple representations-based learning in improving concept understanding and problem-solving ability	Wayan Distrik I., Imam Supardi Z.A. , Jatmiko B. , Yuberti	IOP Conference Series: Earth and Environmental Science	- (SJR:0,13)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103456150&doi=10.1088%2f1742-6596%2f1796%2f1%2f012044&partnerID=40&md5=97a2bdca8be3715da399314eb986472b
31	Mukhayyarotin Niswati Rodliyatul Jauharyah, M.Pd., Dr. Binar Kurnia Prahani, Utama Alan Deta., M.Si., Nurita Apridiana Lestari, M.Pd., Dr. Eko Hariyono, M.Pd.	ESD for physics: How to infuse education for sustainable development (ESD) to the physics curricula?	Jauharyah M.N.R. , Prahani B.K. , Syahidi K., Deta U.A. , Lestari N.A. , Hariyono E.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101858633&doi=10.1088%2f1742-6596%2f1747%2f1%2f012032&partnerID=40&md5=1dbbd9f143d398206ac52d88b63da00d
32	Utama Alan Deta., M.Si., Nurita Apridiana Lestari, M.Pd., Meta Yantidewi, M.Si., Dr. Binar Kurnia Prahani	The Understanding and Awareness of First-Year Undergraduate Physics Students in Astronomical Phenomena: A Response of Penumbral Lunar Eclipses on June 5th, 2020	Deta U.A. , Fadila D., Lestari N.A. , Yantidewi M. , Nurlailiyah A., Prahani B.K.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101842603&doi=10.1088%2f1742-6596%2f1747%2f1%2f012039&partnerID=40&md5=423d025693da88d7a9a6e44aac97a475
33	Mita Anggaryani, Ph.D., Prof. Tjipto, Prastowo, Ph.D., Prof. Dr. Madlazim, M.Si., Supardiyono, M.Si., Dr. Asnawi, M.Si.	A simple note on the growth rate of Covid-19 in Indonesia based on a curve trend generated by a spreadsheet	Anggaryani M. , Prastowo T. , Madlazim , Supardiyono , Asnawi	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101839803&doi=10.1088%2f1742-6596%2f1747%2f1%2f012024&partnerID=40&md5=d579686b50d7d1d325426f1b6243cbd7
34	Dr. Binar Kurnia Prahani, Utama Alan Deta., M.Si., Nurita Apridiana Lestari, M.Pd., Meta Yantidewi, M.Si., Mukhayyarotin Niswati Rodliyatul Jauharyah, M.Pd.	Profile of Students' Physics Problem-Solving Skills and the Implementation of Inquiry (Free, Guided, and Structured) Learning in Senior High School	Prahani B.K. , Susiawati E., Deta U.A. , Lestari N.A. , Yantidewi M. , Jauharyah M.N.R. , Mahdiannur M.A., Candrawati E.,	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101825054&doi=10.1088%2f1742-6596%2f1747%2f1%2f012012&partnerID=40&md5=a6c70c9b40bc6ed01c1c42a359e163d0

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
			Misbah, Mahtari S., Suyidno, Siswanto J.			
35	Dr. Eko Hariyono, M.Pd.	Analysis of Temperature and Relative Humidity towards the Dispersion of CoVid-19 in Indonesia	Hariyono E., Rahmadhani E.A., Kusumawardhani K.D.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101812968&doi=10.1088%2f1742-6596%2f1747%2f1%2f012030&partnerID=40&md5=89ca6da55fd732f8fd64716e64205526
36	Setyo Admoko, M.Pd., Nadi Suprpto, Ph.D., Dr. Eko Hariyono, M.Pd., Prof. Dr. Madlazim, M.Si.	The implementation of Argument Driven Inquiry (ADI) learning model to improve scientific argumentation skills of high school students	Admoko S., Hanifah N., Suprpto N., Hariyono E., Madlazim M.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101791015&doi=10.1088%2f1742-6596%2f1747%2f1%2f012046&partnerID=40&md5=627b4771eb98c54c405402b3cba0d6ae
37	Dr. Binar Kurnia Prahani, Utama Alan Deta., M.Si., Nurita Apridiana Lestari, M.Pd., Meta Yantidewi, M.Si., Mukhayyarotin Niswati Rodliyatul Jauhariyah, M.Pd.	A profile of senior high school students' science process skills on heat material	Prahani B.K., Deta U.A., Lestari N.A., Yantidewi M., Jauhariyah M.N., Kelelufna V.P., Siswanto J., Misbah M., Mahtari S., Suyidno S.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102406580&doi=10.1088%2f1742-6596%2f1760%2f1%2f012010&partnerID=40&md5=2a1e453b09eef327af904448e90ae1e9
38	Dr. Binar Kurnia Prahani, Utama Alan Deta., M.Si., Nurita Apridiana Lestari, M.Pd., Meta Yantidewi, M.Si., Mukhayyarotin Niswati Rodliyatul Jauhariyah, M.Pd.	A profile of physics multiple representation ability of senior high school students on heat material	Prahani B.K., Deta U.A., Lestari N.A., Yantidewi M., Jauhariyah M.N., Kelelufna V.P., Siswanto J., Misbah M., Mahtari S., Suyidno S.	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102402761&doi=10.1088%2f1742-6596%2f1760%2f1%2f012020&partnerID=40&md5=5a8f8232e21ea2262cdfc3573b040835
39	Dr. Asnawi, M.Si.; Dr. Rohim Aminullah Firdaus, M.Si; Dr. Muhimmatul Khoiro, S. Si.	Optical Power Splitter Based on Single Mode Directional Coupler Waveguide Using SnO ₂ Nanomaterial	M Khoiro, Asnawi, R A Firdaus and M A Bustomi	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012005
40	Meta Yantidewi, M.Si., Prof. Dr. Budi Jatmiko, M.Pd.; Imam Sucahyo, M.Si.; Abdul Kholiq, S.Pd., MT.; Utama Alan Deta., M.Si., Nurita Aprlia Lestari, M.Pd.	Getting to Know the Last Five Years Trend on Microcontroller Research: A Bibliometric Analysis	M Yantidewi, B Jatmiko, I Sucahyo, A Kholiq, N A Lestari and U A Deta	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012006

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
41	Nugrahani Primary Putri, M.Si.	Determination of Resonance Parameters of The PANI Thin Film Fabricated using Spin Coating Method	N P Putri , F Al Azis, D D Kamasi and S P Sakti	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012008
42	Dr. Frida Ulfa Ermawati, M.Si.	XRD and EDX Analyses on the Formation of MgTiO ₃ Phase in (Mg _{0.6} Zn _{0.4})(Ti _{0.99} Sn _{0.01})O ₃ Powders Due to Calcination Temperature Variations	F U Ermawati	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012009
43	Diah Hari Kusumawati, M.Si.	Synthesis of Nanofiber Polyvinyl Alcohol (PVA) with Electrospinning Method	D H Kusumawati , K V N Istiqomah, I Husnia and N Fathurin	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012010
44	Prof. Dr. Munasir, M.Si.	Study of Electrical and Thermal Properties of PVA-Nanosilica as A Candidate for Supercapacitor Separators	N Hidayati and Munasir	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012012
45	Lydia Rohmawati, M.Si.	Effect of Adding of Green Betel Leaf Extract and Honey on Mechanical Properties of Chitosan/PVA Hydrogel Wound Plaster	N L F Chamidah, A B Rahanti, M D Kadasih, F D Sharfina and L Rohmawati	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012013
46	Dr. Frida Ulfa Ermawati, M.Si.; Dr. Binar Kurnia Prahani;	The Performance of Turmeric Paper as an Indicator of The Borax Content in Crackers	F U Ermawati, B K Prahani, Dzulkifli, M Yantidewi And A Zainuddin	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012014

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
47	Nadi Suprpto, Ph.D.; Woro Setyarsih, M.Si.	Prezi Mind Mapping Media in Physics Learning: A Bibliometric Analysis	I Zakhiyah, N Suprpto and W Setyarsih	Journal of Physics: Cosnferen ce Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012015
48	Mita Anggaryani, Ph.D.	STEM in Disaster Learning Media: A Literature Review	A I Agusty, F A Alifteria and M Anggaryani	Journal of Physics: Conferenc e Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012016
49	Nadi Suprpto, Ph.D., Dr. Binar Kurnia Prahani; Utama Alan Deta., M.Si.	Research on Physics of Photography: A Bibliometric Study (2000-2020)	N Suprpto, A Kholiq, B K Prahani and U A Deta	Journal of Physics: Conferenc e Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012017
50	Prof. Dr. Budi Jatmiko, Dr. Binar Kurnia Prahani; Nadi Suprpto, PhD, Setyo Admoko, M.Pd.; Meta Yantidewi, M.Si., Nurita Apridiana Lestari, M.Pd., Mukhayyarotin Niswati Rodliyatul Jauhariyah, M.Pd. Utama Alan Deta., M.Si.,	Bibliometric Analysis on Online Physics Learning during COVID- 19 Pandemic: Contribution to Physics Education Undergraduate Program	B Jatmiko, B K Prahani, N Suprpto, S Admoko, U A Deta, N A Lestari, M N R Jauhariyah, M Yantidewi and D Muliyati	Journal of Physics: Conferenc e Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012018
51	Dr. Asnawi	Elementary School Teacher's Training and Coaching as Trustees of the National Science Olympiad (OSN) in Surabaya Using Science Practicum at SDN I Airlangga Surabaya	Asnawi, D Iriyani, T Prakoso and L E Setijorini	Journal of Physics: Cosnferen ce Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012019
52	Prof. Dr. Budi Jatmiko, M.Pd.; Dr. Titin Sunarti, M.Si.; Dr. Binar Kurnia Prahani; Dr. Eko Hariyono, M.Pd.; Dr. Dwikoranto, M.Pd.	Critical Thinking Skills on Physics Learning during COVID- 19 Pandemic: A Bibliometric Analysis using VOSViewer	B Jatmiko, T Sunarti, B K Prahani, E Hariyono, Dwikoranto, F C Wibowo, S Mahtari, Misbah and M Asy'ari	Journal of Physics: Conferenc e Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012020
53	Dr. Dwikoranto, M.Pd.	The Effect of PjBLL Online Platform on Student Collaboration Skills and Basic Science Process Skills During the Covid-19 Pandemic	Dwikoranto, R Setiani and Widiousih	Journal of Physics: Conferenc e Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012021

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
54	Dra.Suliyannah, M.Si.; Mukhayyarotin Niswati Rodliyatul Jauhariyah, M.Pd. Utama Alan Deta., M.Si.,	A Bibliometric Analysis of Minimum Competency Assessment Research with VOSViewer Related to the Impact in Physics Education on 2019-2020	Suliyannah , B D Adelia, M N R Jauhariyah , Misbah, S Mahtari, A Saregar and U A Deta	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012022
55	Dr.Dwikoranto, M.Pd.	Development of STEM Model Student Worksheets with PhET Simulation on Hooke's Law Material to Improve the Ability Students' Critical Thinking	F R Agustina and Dwikoranto	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012023
56	Dr. Titin Sunarti, M.Si.; Prof. Dr. Wasis, M.Si.; Nadi Suprpto, Ph.D.; Setyo Admoko, M.Pd.	Improving the Ability to Develop Scientific Articles among Physics Teachers	T Sunarti , Wasis, N Suprpto and S Admoko	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012024
57	Andul Kholiq, S.Pd., MT.; Imam Sucahyo, M.Si.; Dr. Titin Sunarti, M.Si.; Diah Hari Kusumawati, M.Si.; Mukhayyarotin Niswati Rodliyatul Jauhariyah, M.Pd.	E-LS on The Subject of Temperature: The First Work of a Science-Physics Teacher at Siti Aminah Junior High School Surabaya	A Kholiq , I Sucahyo , T Sunarti , D H Kusumawati and M N R Jauhariyah	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012025
58	Nadi Suprpto, Ph.D.; Dr. Eko Hariyono, M.Pd.; Dr. Binar Kurnia Prahani	Research Trends on Ethnoscience based Learning through Bibliometric Analysis: Contributed to Physics Learning	H N Hidaayatullaah, N Suprpto , E Hariyono , B K Prahani and D Wulandari	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012026
59	Dr.Dwikoranto, M.Pd.	The Effect of ARICESA on Achievement Motivation and Understanding of Basic Science Concepts for Prospective Teacher Students	D A Putra, R Setiani, Dwikoranto and Widiasih	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012027
60	Dr. Eko Hariyono, M.Pd.; Nadi Suprpto, Ph.D.; Dr. Binar Kurnia Prahani	Profile of Students' Creative Thinking Skills on Global Warming Material: Gender Perspective in Physics Learning	D Wulandari, E Hariyono , N Suprpto , H N Hidaayatullaah and B K Prahani	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012028

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
61	Prof. Dr. Budi Jatmiko, M.Pd.; Dr. Eko Hariyono, M.Pd.; Dr. Binar Kurnia Prahani	A Profile of Scientific Literacy of Senior High School Students on Physics Learning	F Azura, B Jatmiko , M Ibrahim, E Hariyono and B K Prahani	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012029
62	Prof. Dr. Budi Jatmiko, M.Pd.; Dr. Eko Hariyono, M.Pd.; Dr. Binar Kurnia Prahani; Nurita Apridiana Lestari, M.Pd.,	A Critical Thinking Skill Profile of Science Education Undergraduate Student in Basic Physics	R Wulandari, B Jatmiko , M Budiyanto, E Hariyono , N A Lestari and B K Prahani	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012030
63	Dr. Eko Hariyono, M.Pd.; Dr. Binar Kurnia Prahani	Profile of Students' Scientific Literacy in Physics Learning during COVID-19 Pandemic	V Melinda, E Hariyono , E Erman and B K Prahani	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012031
64	Dr. Rohim Aminullah Firdaus, M.Si; Dr. Muhimmatul Khoiro, S. Si.; Dr. Asnawi	Electromagnetic Wave Equation Approximation using FDTD method on Conductivity Material	R A Firdaus , M Khoiro , A Asnawi , M A Bustomi and J Annovasho	Journal of Physics: Conference Series	Q4 (SJR: 0,21)	https://iopscience.iop.org/article/10.1088/1742-6596/2110/1/012032
65	Prof. Dr. Munasir, M.Si. Irna Indah Safitri	Hydrophobic Nanoparticles-Silica from Natural Sands with TMCS as Media	Munasir and Irna Indah Safitri	Conference Series: Materials Science and Engineering	-(SJR: 0,13)	https://iopscience.iop.org/article/10.1088/1757-899X/1125/1/012005/meta https://iopscience.iop.org/article/10.1088/1757-899X/1125/1/012005/pdf
66	Prof. Dr. Munasir, M.Si. Wineke Angesti	Fabrication and Characterization of Polysulfone Membrane Based On GO-SiO ₂ Composite using Phase Inversion Method	Wineke Angesti, M. Munasir	E3S Web of Conferences	-(SJR: 0,20)	https://www.e3s-conferences.org/articles/e3sconf/pdf/2021/104/e3sconf_icstunkhair2021_01010.pdf https://www.scimagojr.com/journalsearch.php?q=21100795900&tip=sid&clean=0
67	Dr. Zainul Arifin Imam Supardi, M.Si. Prof. Dr. Munasir, M.Si.	Electrochemical performances of lithium-ion coin cell based on Li ₄ Ti ₅ O ₁₂ anode	Z A I Supardi ¹ , Munasir, A I Najihah, S Priyono and B Prihandoko	IOP Conf. Series: Materials Science and Engineering	-(SJR: 0,13)	https://iopscience.iop.org/article/10.1088/1757-899X/1125/1/012007 https://iopscience.iop.org/article/10.1088/1757-899X/1125/1/012007/pdf

No	Faculty members	Title	Authors	Name of Journal	Quartil	URL/ DOI
68	Prof. Dr. Madlazim, M.Si. Prof. T Prastowo, PhD. M N Fahmi, M.Si.	Rupture directivity and fault plane determination from analysis of rupture duration using broadband <i>P</i> -waves of the September 2018 M_w 7.5 Palu, Indonesia earthquake	Madlazim ^{1,2} , T Prastowo ^{1,2} and M N Fahmi ³	IOP Conf. Series: Materials Science and Engineering	-(SJR: 0,13)	https://iopscience.iop.org/article/10.1088/1757-899X/1125/1/012002 https://iopscience.iop.org/article/10.1088/1757-899X/1125/1/012002/pdf
69	Lydia Rohmawati, M.Si. Woro Setyarsih, S.Pd., M.Si.	Effect of Polyaniline Mass Composition on Electrochemical of Active Carbon/Polyaniline as Supercapacitor Electrode	Lydia Rohmawati Nuricha Anggraini , Siti Holisa SP, Sahara Hamas Intifadhah, and Woro Setyarsih	IOP Conf. Series: Materials Science and Engineering	-(SJR: 0,13)	https://iopscience.iop.org/article/10.1088/1757-899X/1125/1/012001/pdf https://iopscience.iop.org/article/10.1088/1757-899X/1125/1/012001
70	Lydia Rohmawati, M.Si. Woro Setyarsih, S.Pd., M.Si.	Prototype Profile of Supercapactors with Activated Carbon/Fe ₃ O ₄ Electrodes Natural Materials and Celgard Li-Ion Battery Separators 02012	Lydia Rohmawati, Dami Alfarisi, Siti Holisa SP, Woro Setyarsih, Tukiran and Ahmad Subhan	E3S Web of Conferences	-(SJR: 0,20)	https://www.e3s-conferences.org/articles/e3sconf/abs/2021/104/e3sconf_icstunkhair2021_02012/e3sconf_icstunkhair2021_02012.html https://www.e3s-conferences.org/articles/e3sconf/pdf/2021/104/e3sconf_icstunkhair2021_02012.pdf https://www.scimagojr.com/journalsearch.php?q=21100795900&tip=sid&clean=0
71	Mukhayyarotin Niswati Rodliyatul Jauhariyah, M.Pd. Mita Anggaryani, PhD.	Research trend on erbium-doped tellurite glasses based on scopus database	Mukhayyarotin Niswati Rodliyatul Jauhariyah, Mita Anggaryani, and Ahmad Marzuki	E3S Web of Conferences	-(SJR: 0,20)	https://www.e3s-conferences.org/articles/e3sconf/abs/2021/104/e3sconf_icstunkhair2021_04018/e3sconf_icstunkhair2021_04018.html https://www.e3s-conferences.org/articles/e3sconf/pdf/2021/104/e3sconf_icstunkhair2021_04018.pdf https://www.scimagojr.com/journalsearch.php?q=21100795900&tip=sid&clean=0