

Lampiran TCK 15. Jumlah luaran penelitian multidisiplin yang melibatkan peneliti lebih dari satu fakultas/departemen/ bidang ilmu yang berbeda

JUMLAH LUARAN PENELITIAN MULTIDIPLIN YANG MELIBATKAN PENELITI LEBIH DARI SATU FAKULTAS/DEPARTEMEN/ BIDANG ILMU YANG BERBEDA						
No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name Conference location Conference type
1	Affafatin Nur K.; Danoedoro P.; Setiawan M.A.	Gully Erosion Mapping Based on Remote Sensing Data	2024	Proceedings of SPIE - The International Society for Optical Engineering	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184522867&doi=10.1111/7%2112.3009755&partnerID=40&md5=e1b16aa8437ee927b66a10dae217c	Dept. of Geographic Information Science, Vocational School, Universitas Gadjah Mada, Indonesia; GeoInformation Science for Faculty of Geography, Gadjah Mada University, Indonesia
2	Rachmawati R.; Ghiffari R.A.; Wijdani A.F.; Qonita M.; Tania N.; Pigawati B.	Optimizing GISTARU: Evaluating a GIS-Based Platform's Contribution to Indonesian Spatial Planning for Smart City Development	2024	Geoplanning	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190351526&doi=10.1471.0%21geoplanning.11.1.57-70&partnerID=40&md5=239a55944f	Spatial Planning Laboratory, Department of Development Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Smart City, Village, and Region Research Group, Department of Development Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Graduate Program on Regional Development, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Undergraduate Program on Regional Development, Department of Development Geography Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Department of Urban and Regional Planning, Faculty of Engineering, Universitas Diponegoro, Semarang, 50275, Indonesia

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No	Authors	Title	Year	Source title	Link	Affiliations	Conference name Conference location Document Type
3	Bramantio B.; Hizbaron D.R.; Khakham N.	Prediction of the future landuse and land cover changes in the Parangtritis sand dune : a spatio temporal analysis using QGIS MOLUSCE	2024 OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190634506&doi=10.1088%2f2175-1315%2f21%2f1%2f012014&partnerID=40&md5=e7e38d778e5a17b0cad9deae7bb66345	Study Program of Master in Geography, Faculty of Geography, Gadjah Mada University, Special Region, Yogyakarta, 55281, Indonesia; Center for Environmental Studies, Gadjah Mada University, Special Region, Yogyakarta, 55281, Indonesia	5th International Conference on Environmental Resources Management, ICERM 2023	Yogyakarta Conference paper
4	Sunindyo W.D.; Afriqiemz; Septian D.; Rachmawati R.; Sensuse D.I.	Should we build a metaverse for the new capital of Indonesia?	2024 Heliyon	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189333777&doi=10.1016%2fj.heliyon.2024.1	Bandung Institute of Technology, Indonesia; Indonesia Business Coalition for Women Empowerment, Indonesia; Gadjah Mada University, Indonesia; University of Indonesia, Indonesia		Article
5	Al'Affif M.; Sartohadi J.; Samodra G.	Impact of landslides on geoheritage: Opportunities through integration, geomorphological classification and machine learning	2024 International Journal of Geoheritage and Parks	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194149515&doi=10.1016%2fj.ijgp.2024.100001	Geoinformation for Disaster Management, Post Graduate School, Gadjah Mada University, Yogyakarta, 55281, Indonesia; Research Center for Geological Resources, National Research and Innovation Agency, 40135, Indonesia; Department of Soil Science, Faculty of Agriculture, Gadjah Mada University, Yogyakarta, 55281, Indonesia; Faculty of Geography, Gadjah Mada University, Yogyakarta, 55281, Indonesia		Article

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No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name
6	Purnadi W.W.; Salam R.; Achmad R.; Santosa L.W.	Groundwater conservation of small volcanic Island and the dynamics of its freshwater and saltwater interfaces revealed from electrical resistivity data: A case study from ternate island	2024	AIOP Conference Proceedings	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185793882&doi=10.1063%2f2015.0144263&partnerID=40&md5=236ee5b1e705a1a0abd1250724d5	Department of Geophysical Engineering, Institut Teknologi Bandung, Jl. Ganesh 10, Bandung, 40132, Indonesia; Department of Geography, Khairun University, Jl. Bandara Sultan Babullah, Ternate, 97721, Indonesia; Department of Physics Education, Khairun University, Jl. Bandara Sultan Babullah, Ternate, 97721, Indonesia; Faculty of Geography, Gajahmada University, Selip Utara, Jl. Kaliurang, Bulaksumur, Yogyakarta, 55281, Indonesia
7	Santoso D.H.; Santosa S.J.; Sekaranom A.B.	Analysis and Trends Research Publications on Air Quality (PM 2.5) Management Strategies	2024	TOP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194068940&doi=10.1088%2f2171755-13159211339%2f21%2f012042&partnerID=40&md5=e2292e57f64d7100e0ef378eaef2ff5ac5	Doctoral Program in Environmental Science, The Graduate School of Universitas Gadjah Mada, Yogyakarta, Indonesia; Department of Chemistry, Faculty of Mathematics and Natural Sciences, Universitas Gadjah Mada, Bulaksumur, Yogyakarta, Indonesia; Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Bulaksumur, Yogyakarta, Indonesia; Department of Environmental Engineering, UPN Veteran Yogyakarta, Indonesia
8	Mujib M.A.; Adjii T.N.; Haryono E.; Naufal M.; Faichurohman H.	Karst Aquifer Characterization by Means of Its Karstification Degree and Time Series Analysis (Case: Ngerlong Spring in Rengel Karst, East Java, Indonesia)	2024	Indonesian Journal on Geoscience	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195270873&doi=10.14%2flog.11.1.45-60&partnerID=40&mdu=16a90067d7219a43e46d2b008af	Department of Geography Education, University of Jember, East Java, 68121, Indonesia; Karst Research Group, Faculty of Geography, Gadjah Mada University, Jogjakarta, 55281, Indonesia

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No	Authors	Title	Year	Source title	Affiliations	Conference name Conference location Document Type
9	Nursafinggi A.; Widayani P.; Purwoko S.; Bhermana A.	Determinants of malaria from environmental and poverty aspects in Indonesia: A spatiotemporal perspective, 2016-2020	2024	Asian Pacific Journal of Tropical Medicine	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191574352&doi=10.4103%2faptm.1315%2f13133%2f1204&partnerID=40&md5=0d02bab5aee1d9d68024704fc9dc	Research Center for Public Health and Nutrition, Research Organization for Health, National Research and Innovation Agency, Jakarta, Indonesia; Department of Geographic Information Science, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Center for Food Crops, Research Organization for Agriculture and Food, National Research and Innovation Agency, Jakarta, Indonesia
10	Nurani I.W.; Lavigne F.; Gautier E.; Sunardi S.; Dede M.; Astari A.J.	Identification of River Ecosystem Services through Water Utilization at Merapi Volcano, Indonesia	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190658292&doi=10.1088%2f1755-1315%2f13%2f1%2f012004&partnerID=40&md5=0d02bab5aee1d9d68024704fc9dc	Laboratory of Physical Geography CNRS UMR 8591, Université Paris 1 Panthéon-Sorbonne, France; Faculty of Geography, Universitas Gadjah Mada, Indonesia; Faculty of Mathematics and Natural Sciences, Universitas Padjadjaran, Indonesia; Center for Environment and Sustainability, Universitas Padjadjaran, Indonesia; Faculty of Social Sciences Education, Universitas Pendidikan Indonesia, Indonesia; Doctoral Program on Environmental Science, Postgraduate School, Universitas Padjadjaran, Indonesia

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No	Authors	Title	Year	Source title	Link	Affiliations	Conference name	Conference location	Document Type
11	Wiralmoko D.; Djunita T.S.; Minasny B.; Nasution Z.; Rauf A.; Jatmiko R.H.	Mapping the Nutrient Content of Oil Palm Leaves based on Machine Learning to Determine Fertilizer Recommendations in North Sumatra	2024	Proceedings of SPIE - The International Society for Optical Engineering	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184522633&doi=10.1111/7212.30097008&partnerID=40&md5=e193bb6151cd7cc341edbad0d845ab5d	Agricultural Science Doctoral Program, Faculty of Agriculture, Universitas Sumatera Utara (USU), Jl. Dr. A. Sofian No.3, Sumatera Utara, Indonesia; Faculty of Agriculture, Universitas Sumatera Utara (USU), Jl. Dr. A. Sofian No.3, Sumatera Utara, Indonesia; School of Life and Environmental Sciences C81, ATP, The University of Sydney, The Biomedical Building, Australia; Faculty of Geography, Universitas Gadjah Mada, Jl. Kalurang Sekip Utara, Yogyakarta, Indonesia; Indonesian Oil Palm Research Institute, Jl. Brigjen Katamso No. 51, Sumatera Utara, Medan, Indonesia	8th GeoInformation Science Symposium 2023: GeoInformation Science for Sustainable Planet	Yogyakarta	Conference paper
12	Amri I.; Giyarsih S.R.; Ruslanjari D.	Tsunami risk warning knowledge, and intended evacuation behavior among beach users in Bantul, Indonesia	2024	International Journal of Disaster Risk Reduction	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195205770&doi=10.1016%2fj.ijdrr.2024.105770	Disaster Management, The Graduate School of Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Center for Disaster Studies, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia	The Graduate School of Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Center for Disaster Studies, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia	Article	
13	Suhendra I.	Evidence of the weakly stratified crystalline magma feeding an explosive Plinian eruption: A case study of the Holocene 'Malalak' Tephra' deposit Tandikat volcano, West Sumatra, Indonesia	2024	Journal of Asian Earth Sciences	https://www.scopus.com/inward/record.uri?eid=2-s2.0-851811897789&doi=10.1016%2fj.jest.2024.105789	Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Sekip Utara Jl. Kalurang, Bulaksumur, Yogyakarta, 55281, Indonesia; Department of Earth and Planetary Sciences, Graduate School of Science, Kyushu University, Nishiku, 744, Motoooka, Fukuoka, 819-0395, Japan; Center for Disaster Studies, Universitas Gadjah Mada, Jl. Mahoni C-16, Bulaksumur, Yogyakarta, 55281, Indonesia	Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Sekip Utara Jl. Kalurang, Bulaksumur, Yogyakarta, 55281, Indonesia; Department of Earth and Planetary Sciences, Graduate School of Science, Kyushu University, Nishiku, 744, Motoooka, Fukuoka, 819-0395, Japan; Center for Disaster Studies, Universitas Gadjah Mada, Jl. Mahoni C-16, Bulaksumur, Yogyakarta, 55281, Indonesia	Article	

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No	Authors	Title	Year	Source title	Affiliations	Conference name Conference location Document Type
14	Sukandi; Munawaroh T.; Lestari F.; Anwar D.F.	The effect of household poverty on the economic activity of the elderly in Indonesia	2024	Working with Older People	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85150648023&doi=10.1108/2ANWOP-10-2022-0046&partnerID=40&md5=80305f0434cd1484bb18bab08705f5d	Faculty of Geography, Gadjah Mada University, Yogyakarta, Indonesia; Student of Doctoral Program in Population Studies, The Graduate School of Gadjah Mada University, Yogyakarta, Indonesia; Department of Environmental Geography, Gadjah Mada University, Yogyakarta, Indonesia
15	Khanisma G.N.; Triani; Ulfia A.; Ghiffari R.A.; Sari H.A.	Coastal Vulnerability Assessment Based on Coastal Vulnerability Index (CVI) on the Coastal Area of Kolaka Regency, Southeast Sulawesi, Indonesia	2024	Jurnal Pengelolaan Sumberdaya Alam dan Lingkungan	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195829409&doi=10.29241%2Bipsl14.2.267&partnerID=40&md5=e03edadd9e4f3762fed901833989b04f	Department of Geography Education, Universitas Sembilanbelas November Kolaka, Kolaka, 93517, Indonesia; Department of Physics Education, Universitas Sembilanbelas November Kolaka, Kolaka, 93517, Indonesia; Research Center for Geoinformatics, BRIN, Jakarta, 40135, Indonesia; Spatial Planning Laboratory, Department of Development Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55581, Indonesia
16	Lismadanti A.; Christanto N.; Effendi I.	Enhancing Watershed Management through Seasonal Water Yield Modelling using InVEST (Case Study: Rawa Pening Catchment Area)	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190711775&doi=10.1088%2f21175-1315%2f2113%2f1%20&partnerID=40&md5=3b66e155b250471b60225602ed71aa	5th International Conference on Environmental Resources Management, ICERM 2023 Yogyakarta

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14	Sukamdi; Munawaroh T.; Lestari F.; Anwar D.F.	The effect of household poverty on the economic activity of the elderly in Indonesia	2024	Working with Older People	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85150648023&doi=10.1108/2ANWOP-10-2022-046&&partnerID=40&md5=80305f0434cd1484bb18bab8705f5d	Faculty of Geography, Gadjah Mada University, Yogyakarta, Indonesia; Student of Doctoral Program in Population Studies, The Graduate School of Gadjah Mada University, Yogyakarta, Indonesia; Department of Environmental Geography, Gadjah Mada University, Yogyakarta, Indonesia
15	Khanisma G.N.; Triani; Ulfia A.; Ghiffari R.A.; Sari H.A.	Coastal Vulnerability Assessment Based on Coastal Vulnerability Index (CVI) on the Coastal Area of Kolaka Regency, Southeast Sulawesi, Indonesia	2024	Jurnal Pengelolaan Sumberdaya Alam dan Lingkungan	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195829409&doi=10.292413762fed901833989b04f&partnerID=40&md5=03edadd9e4f3762fed901833989b04f	Department of Geography Education, Universitas Sembilanbelas November Kolaka, Kolaka, 93517, Indonesia; Department of Physics Education, Universitas Sembilanbelas November Kolaka, Kolaka, 93517, Indonesia; Research Center for GeoInformatics, BRIN, Jakarta, 40135, Indonesia; Spatial Planning Laboratory, Department of Development Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55581, Indonesia
16	Lismadanti A.; Christanto N.; Effendi I.	Enhancing Watershed Management through Seasonal Water Yield Modelling using InVEST (Case Study: Rawa Pening Catchment Area)	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190711775&doi=10.1088/21175-1315%2f2113%2f1%20&partnerID=40&md5=3b66e155b250471b60225602ed71aa	Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Pusat Studi Bencana or Centre for Disaster Studies, Universitas Gadjah Mada, Yogyakarta, Indonesia; Department Civil and Structural Engineering, University of Sheffield, United Kingdom

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No	Authors	Title	Year	Source title	Affiliations	Conference name Conference location Document Type
17	Suhendro I.; Diwijaya S.; Rahmawati Z.Y.; Priyana P.E.; Zen R.F.; Jonathan M.A.T.S.P.; Latief G.A.E.Z.; Yuliantan E.	Constraints on building susceptibility zone from tephra-lapilli loading through isopach mapping: A case study of the Quaternary (<27.4 eruptions of Sumbing volcano, Central Java, Indonesia	2024	Natural Hazards	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185497892&doi=10.1007/s11069-024-0649-3&partnerID=40&md5=e067de212da1df1bba80218f72507184	Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Sekip Utara Jl. Kaliurang, Bulaksumur, Yogyakarta, 55281, Indonesia; Center for Disaster Studies, Universitas Gadjah Mada, Jl. Mahoni C-16, Bulaksumur, Yogyakarta, 55281, Indonesia
18	Suratman; Cahyandari G.O.I.; 4.0; Budiani S.R.; Ayati S.	TRANSIMIGRATION IMPLEMENTATION OF INTEGRATED FUNCTIONS AND TECHNOLOGY	2024	Journal of Theoretical and Applied Information Technology	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184772985&partnerID=40&md5=8a9e1fd945cc0f20257d4a16b60e57eb	Universitas Gadjah Mada, Department of Geography, Yogyakarta, Indonesia; Universitas Atma Jaya Yogyakarta, Department of Architecture, Yogyakarta, Indonesia
19	Pratama T.O.; Sunarno; Wijatna A.B.; Haryono E.	Earthquake magnitude prediction in Indonesia using a supervised method based on cloud radon data	2024	International Journal of Reconfigurable and Embedded Systems	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200025514&doi=10.11591%2frites.v13.i3.dp577-585&partnerID=40&md5=ee2f072862926795bce099e997746486	Doctoral Program in Environmental Science, Graduate School, Universitas Gadjah Mada, Yogyakarta, Indonesia; Department of Nuclear Engineering and Engineering Physics, Faculty of Engineering, Universitas Gadjah Mada, Sleman, Indonesia; Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Sleman, Indonesia

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						Conference name
20	Wicaksono P.; Maishella A.; Harahap S.D.; Kumara I.S.W.; Fauzan M.A.	The Challenge of Spectrally Separating Seagrass and Macroalgae Species Using Hyperspectral Data	2024	Advances in Science, Technology and Innovation	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199358102&doi=10.1007/s20978-031-43218-7_40&partnerID=40&md5=1062b610e411daaeefbdc0d14c14ae3	Faculty of Geography, Universitas Gadjah Mada, Sleman, 55281, Indonesia; Department of Spatial Planning, East Kalimantan Province's Office of Public Works, Spatial Planning, and Public Housing, Samarinda, 75243, Indonesia
21	Solang M.W.; Kepel R.C.; Roeroe K.A.; Wicaksono P.; Mingkid W.M.; Kaparang F.E.; Mantiri D.M.H.; Kemer K.; Hafizt M.; Salsabila H.N.	Assessment of seagrass percent cover and aboveground carbon stock using linear and random forest regression based on Worldview-2 satellite imagery in Manado City waters, North Sulawesi Province, Indonesia	2024	AAACL Bioflux	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193715058&partnerID=40&md5=e0ae70d93892fbce95b119ad1dbbe3c	Marine Science Doctoral Study Program, Faculty of Fisheries and Marine Sciences Sam Ratulangi University, North Sulawesi, Manado, 95115, Indonesia; Faculty of Fisheries and Marine Sciences Sam Ratulangi University, North Sulawesi, Manado, 95115, Indonesia; Faculty of Geography, Gadjah Mada University, Sekip Utara, Yogyakarta, 55281, Indonesia; Research Center for Oceanography-Research and Innovation Agency, (RCO-BRIN), Indonesia
22	Putri V.S.I.S.; Wijayanti L.R.; Hidayati N.I.	Ecotherapy Healing Forest Concept in Natural Tourism Park (NTP) Mount Kelam Sintang Regency West Kalimantan, Indonesia	2024	International Journal of Geoinformatics	https://www.scopus.com/inward/record.uri?eid=2-s2.0-851854585901&doi=10.52933/g9%2fjig	Doctoral Program of Department Environmental Science, Postgraduate School, Universitas Gadjah Mada, Indonesia; Department of Environmental Science, Postgraduate School, Universitas Gadjah Mada, Indonesia; Department of Geography, Faculty of Geography, Universitas Gadjah Mada, Indonesia

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No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name
23	Wongsokarto M.; Trihatmoko E.; Nurilinda; Widodo J.; Sanjoto T.B.; Marfa M.A.; Ajii A.; Annaufai M.H.; Yulianasari D.; Syarifatunnada H.	Sequencing seabed morphology through bathymetric profiling on Brebes coastal area	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197769224&doi=10.1088/2052-0115/21/1/012014&partnerID=40&md5=45fb35fbcd2a7f4a5b727b40c238d14	Department of Geography, Faculty of Social Sciences and Political Science, Universitas Negeri Semarang, Semarang, 50229, Indonesia; Research Center for Remote Sensing, National Research and Innovation Agency, Jakarta, 10340, Indonesia; State Atomic Energy Corporation Rosatom (ROSATOM), Moscow, 119017, Russian Federation; Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia
24	Fara A.; Lavigne F.; Sastrawan W.J.; Suryana I.G.P.E.; Schrikker A.; Pageh M.; Made A.D.; Kesiman M.W.A.; Malawani M.N.; Hadmoko D.S.	Deadliest natural disaster in Balinese history in November 1815 revealed by Western and Indonesian written sources	2024	Natural Hazards	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196367845&doi=10.1007/s11089-024-06671-5&partnerID=40&md5=31bb43e61196294cc3be8485ed42410	Université Paris 1 Panthéon-Sorbonne, Paris, France; Laboratoire de Géographie Physique, UMR 8591 CNRS, Thiais, France; École française d'Extrême-Orient, Paris, France; The Australian National University, Canberra, Australia; Universitas Pendidikan Ganesha, Singaraja, Buleleng, Bali, Indonesia; Institute for History, Leiden University, Leiden, Netherlands; Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia

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No	Authors	Title	Year	Source title	Link	Affiliations
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25	Asbi A.M.; Mardiatno D.; Ruslanjari D.	Assessing Social Vulnerability to Coastal Hazards: A Case Study of Bandar Lampung City Coastal Area	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190607802&doi=10.1088%2f21755-1315%2f113%21%2f012021&partnerID=40&md5=6c53e2bb002b74f284d5da91554372c	Environmental Science Doctoral Program, Graduate School, Universitas Gadjah Mada, Yogyakarta, Indonesia; Environmental Geography Study Program, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Disaster Management Study Program, Graduate School, Universitas Gadjah Mada, Yogyakarta, Indonesia; Urban and Regional Planning Study Program, Faculty of Infrastructure and Regional Technology, Institut Teknologi Sumatera, Lampung, Indonesia
26	Utami W.; Sugiyanto C.; Rahardjo N.	Estimated changes in carbon stock due to changes in land use around Yogyakarta International Airport	2024	Journal of Degraded and Mining Lands Management	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189890898&doi=10.15243%2fifamim.2024.113.5727&partnerID=40&md5=833e07767c84bfef1f5416f072295c2f	Doctoral Program of Environmental Science, Universitas Gadjah Mada, Jl. Teknika Utara, Pogung, Sinduadi, Sleman, Yogyakarta, 55284, Indonesia; Faculty of Economics and Business, Universitas Gadjah Mada, Jln. Sosio Humaniora No.1, Bulaksumur, Yogyakarta, 55281, Indonesia; Faculty of Geography, Universitas Gadjah Mada, Jl. Kalurang, Sekip Utara, Bulaksumur, Sleman, Yogyakarta, 55281, Indonesia; Sekolah Tinggi Pertanahan Nasional, Jl. Tata Bumi No.5, Sleman, Yogyakarta, 55293, Indonesia

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No	Authors	Title	Year	Source title	Link	Affiliations	Conference name Conference location Document type		
27	Cahyadi A.; Marfa'i M.A.; Adji T.N.; Riyanto I.A.; Wacano D.	Geomorphology of Pramuka Cay, Kepulauan Seribu Regency, Jakarta, Indonesia	2024	Iraqi Geological Journal	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8518661158&doi=10.46717%26gl%57(B%20ms%202024%29&partnerID=40&md5=cce11468548bba12a02c03cb6262026	Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Indonesia; Department of Geography Information Science, Faculty of Science, Technology, Engineering and Mathematics, Universitas Maha Karya Asia, Indonesia; Faculty of Civil Engineering and Planning, Universitas Islam Indonesia, Indonesia		Article	
28	Wicaksono P.; Hafizt M.; Harahap S.D.; Nandika M.R.	Integrating Sentinel-2 Image with Drone-based Seagrass Data for Seagrass Percent Cover Mapping	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184594453&doi=10.1088%2f1755-0315%2f21%2f1%2f012012&partnerID=40&md5=041b6cd3b2af19c3336b00239312e62714	Department of Geographic Information Science, Faculty of Geography, Universitas Gadjah Mada, Sleman, Indonesia; Research Center for Oceanography, National Research and Innovation Agency (BRIN), Jakarta, 14430, Indonesia; Blue Carbon Research Group, Faculty of Geography, Universitas Gadjah Mada, Sleman, 55281, Indonesia	2nd International Conference of Science and Applied Geography, ICoSAG 2022	Depok	Conference paper
29	Baru M.T.F.; Mardiatno D.; Aris Marfa'i M.; Kulia S.	Time Series Ecological Coastal Resilience in Ende City, Indonesia	2024	BIO Web of Conferences	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190577335&doi=10.1051%2fbiococonf%2f20249404020&partnerID=40&md5=45210fa4683be0e71364f7e034f1d8c	Geography, Faculty of Geography, Gadjah Mada University, Indonesia; Government of Ende Regency, Indonesia; 2D Department of Environmental Geography, Faculty of Geography, Gadjah Mada University, Yogyakarta, Indonesia; Environmental Geography, Faculty of Geography, Gadjah Mada University, Geospatial Information Agency, Yogyakarta, Indonesia; Inter-Religious Studies, CRS, Gadjah Mada University, Yogyakarta, Indonesia	8th International Conference on Biological Sciences to Leverage Biodiversity to Support Green Economy and Climate Resilience, ICBS 2023	Yogyakarta	Conference paper

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No	Authors	Title	Year	Source title	Link	Affiliations	Conference name	Conference location	Document Type	
30	Susilo H.; Rijanta R.; Zubaidi A.	Implications of the unresolved segment in Noel Besi-Citran, land borders of Indonesia-Timor Leste, for territorial resilience	2024	Multidisciplinary Science Journal	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194363633&doi=10.31893%2fmultiscience.2024-2228&partnerID=40&md5=e24f7522b0b36118c8471ff829258	National Resilience Science Program, Graduate School of Universitas Gadjah Mada, Yogyakarta, Indonesia; Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Faculty of Philosophy, Universitas Gadjah Mada, Yogyakarta, Indonesia				Article
31	Malawani M.N.; Mardiatno D.; Mutaqin B.W.; Suhendro I.; Setiawan N.; Muhamarram F.W.; Rhosadi I.	Dynamics of the aeolian landform at the coastal geotopes of Parangtritis sand dune area, Yogyakarta	2024	Journal of Degraded and Mining Lands Management	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189863687&doi=10.15243%2ffitmin.2024.113.5830&partnerID=40&md5=dcc6e0b4d698101fb5sec1ad03eb73ae2	Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Parangtritis Geomaritime Science Park, Bantul, Indonesia; Doctoral Program in Environmental Science, Graduate School, Universitas Gadjah Mada, Yogyakarta, Indonesia				Article
32	Malawani M.N.; Lavigne F.; Kelfoun K.; Lahitte P.; Hadmoko D.S.; Gomez C.; Wassmer P.; Syamsuddin S.; Farai A.	Large debris avalanche and associated eruptive event at Samalas volcano, Lombok, Indonesia	2024	Bulletin of Volcanology	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186624340&doi=10.1007/s00445-024-01727-7&partnerID=40&md5=e307b8a333cb91e403ce4228f651f36	Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Université Paris 1 Panthéon-Sorbonne, Laboratoire de Géographie Physique UMR 8591, UP1, CNRS, UPEC, Thiais, France; Laboratoire Magmas Et Volcans, Université Clermont Auvergne, Clermont-Ferrand, France; Géosciences Paris Sud (GEOPS), Université Paris-Saclay, Orsay, France; Faculty of Maritime Sciences, Kobe University, Kobe, Japan; Faculty of Geography and Territory Planning, University of Strasbourg, Strasbourg, France; Faculty of Mathematics and Natural Science, Mataram University, Lombok, Indonesia				Article

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No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name
33	Malawani M.N.; Rhosadi I.; Rachmadan F.A.; Handayani T.	Towards adaptive watershed management: A new era of watershed management in the Anthropocene	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8519067620&doi=10.1088%2f21755-1315%2f21%2f1%2f012031&partnerID=40&md5=e1018db6beff538cf99e6142a04c8657	Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Indonesia; Doctoral Program in Environmental Science, Graduate School, Universitas Gadjah Mada, Indonesia; Research Center for Disaster (PSBA), Universitas Gadjah Mada, Indonesia
34	Pratama I.D.; Nurjani E.; Sekaranoem A.B.	Validation of WRF Rainfall Model during the November 4th, 2021 Flash Flood Event in Batu City - Indonesia	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8519067620&doi=10.1088%2f21755-1315%2f21%2f1%2f012031&partnerID=40&md5=e67e5aecf94fd4be79d7fe35150e68	Geography Study Program, Master Program of Geography, Faculty of Geography, Universitas Gadjah Mada, Bulaksumur, Yogyakarta, Indonesia; Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Bulaksumur, Yogyakarta, Indonesia
35	Munawarah M.; Wicaksana P.; Farda N.M.; Lumban-Gaol Y.; Khakhim N.; Kamal M.	Performance test of clean-coastal-water composite sentinel 2A image for shallow water bathymetry mapping	2024	Remote Sensing Applications: Society and Environment	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191426500&doi=10.1016/j.rse.2023.112917	Gadjah Mada University, Jalan Kaliumang, Bulaksumur, Yogyakarta, 55221, Indonesia; National Research and Innovation Agency of Indonesia, Jalan Raya Bogor Km. 47 Cibinong, Bogor, 16911, Indonesia
36	Satrio F.A.; Singgih A.; Cahyadi A.; Adjii T.N.	Temporal Variation of Phosphate Contamination in Tropical Epikarst Springs, Gunungsewu Karst Area, Indonesia	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190653533&doi=10.1088%2f21755-1315%2f21%2f1%2f012031&partnerID=40&md5=daff1088672aa68168f217317e29dd8659	Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Karst Research Group, Faculty of Geography, Universitas Gadjah Mada, Indonesia

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No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name Conference location Document type
37	Rachmawati R.; Haryono E.; Ghiffari R.A.; Reinhart H.; Fathurrahman R.; Rohmah A.A.; Permatasari F.D.; Sensuse D.I.; Sunindyo W.D.; Kraas F.	Achieving Sustainable Urban Development for Indonesia's New Capital City	2024	International Journal of Sustainable Development and Planning	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189697831&doi=10.18280%20isid:190204&partnerID=40&md5=iae495cb042dd5b6d3118886dc6625	Urban Development Research Group, Department of Development Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Under Graduate Program of Cartography and Remote Sensing, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Graduate Program on Regional Development, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Graduate Program on Environmental Science, Graduate School, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Faculty of Computer Science, University of Indonesia, Jakarta, 16424, Indonesia; School of Electrical Engineering and Informatics, Bandung Institute of Technology, Bandung, 40132, Indonesia; Institute of Geography, University of Cologne, Albertus-Magnus-Platz, Cologne, 50923, Germany

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No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name Conference location Document type
38	Minasny B.; Adetsu D.V.; Attkenhead M.; Artz R.R.E.; Baggaley N.; Barthelmes A.; Beucher A.; Caron G.; Connolly J.; Deragon R.; Evans C.; Fadnes K.; Flantis D.; Gagkas Z.; Gillet L.; Gimona A.; Glatzel S.; Greve M.H.; Habib V.; Hergoualc'h K.; Hermansen C.; Kidd D.B.; Koganti T.; Kopansky D.; Large D.J.; Larmola T.; Lilly A.; Liu H.; Marcus M.; Middleton M.; Morrison K.; Petersen R.J.; Quaife T.; Rochefort L.; Rudyantoro; Toca L.; Tubello F.N.; Weber P.L.; Weldon S.; Widyatmanti W.; Williamson J.; Zak D.	Mapping and monitoring peatland conditions from global to field scale	2024	Biogeochemistry	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117364960&doi=10.1007/s10533-023-01084-1&partnerID=40&md5=98502cddfb0c24d620b6cc69ccdfb9	The University of Sydney, Sydney, NSW, Australia; Aarhus University, Aarhus, Denmark; James Hutton Institute, Aberdeen, United Kingdom; University of Greifswald, Greifswald, Germany; Université Laval, Québec, QC, Canada; Food and Agriculture Organization of the United Nations (FAO), Rome, Italy; Trinity College Dublin, Dublin, Ireland; UK Centre for Ecology & Hydrology, Wallingford, United Kingdom; Norwegian Institute for Bioeconomy Research, Ås, Norway; Universitas Andalas, Padang, Indonesia; University of Vienna, Vienna, Austria; Center for International Forestry Research (CIFOR), Lima, Peru; Centre de Coopération Internationale en Recherche Agronomique Pour le Développement (CIRAD), UMR Eco&Sols, Montpellier, France; Department of Natural Resources and Environment Tasmania, Hobart, TAS, Australia; United Nations Environment Programme, Nairobi, Kenya; University of Nottingham, Nottingham, United Kingdom; Natural Resources Institute Finland (Luke), Helsinki, Finland; University of Rostock, Rostock, Germany; Temple University, Philadelphia, PA, United States; Geological Survey of Finland GTK, Rovaniemi, Finland; University of Reading, Reading, United Kingdom; National Centre for Earth Observation, University of Reading, Reading, United Kingdom; Universiti Malaysia Terengganu, Kuala Terengganu, Malaysia; Universitas Gadjah Mada, Yogyakarta, Indonesia; Leibniz-Institute of Freshwater Ecology and Inland Fisheries, Berlin, Germany

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No	Authors	Title	Year	Source title	Link	Affiliations	Conference name	Conference location	Document Type
39	Listyaningrum N.; Mardiatno D.; Pangaribowo E.H.; Setiawan M.A.; Sartohadi J.; Sulistyono B.	Spatial Analysis of Ecological Risk in a Coastal Dune Landscape Using High Resolution Aerial Photography	2024	Quaestiones Geographicae	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173770705&doi=10.11463%2fquageo-2024-0001&partnerID=b4925e1c3	Program of Geo-Information for Spatial Planning and Disaster Risk Management, Universitas Gadjah Mada, Yogyakarta, Indonesia; Center for Disaster Studies, Universitas Gadjah Mada, Yogyakarta, Indonesia; Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Department of Soil Science, Faculty of Agriculture, Universitas Gadjah Mada, Yogyakarta, Indonesia; Center for Land Resources Management Studies, Universitas Gadjah Mada, Yogyakarta, Indonesia; Soil Science Study Program, Faculty of Agriculture, University of Bengkulu, Bengkulu, Indonesia			Article
40	Rakhmim N.; Kurniawan A.; Wiaksono P.; Hasrul A.	Assessment of Empirical Near-Shore Bathymetry Model Using New Emerged PlanetScope Instrument and Sentinel-2 Data in Coastal Shallow Waters	2024	International Journal of Geoinformatics	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188232382&doi=10.5293/g9%2flig	Department of Geography Information Science, Faculty of Geography, Universitas Gadjah Mada, Indonesia; Coastal and Watershed Management Planning, Postgraduate Geography, Universitas Gadjah Mada, Indonesia			Article
41	Rijanta R.; Saputra E.; Susanti A.; Kumalawati R.; Budiman P.W.; Musthofa A.; Wati E.T.	Greening the Change: Macro-Micro Perspectives in Sustainability Challenges in Indonesian Capital Relocation	2024	International Journal of Sustainable Development and Planning	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194916852&doi=10.11463%2fisdpj.1905.16&partnerID=40&ind5=6a1101cf534430badf67590a4b0979	Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Faculty of Forestry, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Faculty of Social Sciences, Lambung Mangkurat University, Banjarmasin, 70123, Indonesia; Regional Board for Research and Development of East Kalimantan Province, Samarinda, 75124, Indonesia			Article

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No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name Conference location Conference type
42	Putri R.F.; Giyarsih S.R., Prastiwi D.; Nurcahyo E.H.; Siyaningsih H.; Amanah N.; Yusnandar	Determinants of Livable Houses in Magelang Regency for Households with Stunted Children under Five Years of Age	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190633605&doi=10.1088/2175-131552113.13%21%10120&partnerID=40&md5=2ac8e22d2e70a358d5aac59d293ba5f	Doctoral Program in Population Studies, Graduate School, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Master's Program in Population Studies Program in Population Studies, Graduate School, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia
43	Utami W.; Sugiyanto C.; Rahardjo N.	Artificial Intelligence in land use prediction modeling: a review	2024	AES International Journal of Artificial Intelligence	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200024213&doi=10.1159/0%2f2011v13.3.dp2514.2523&partnerID=40&md5=4d95eaab9dde79eb231e1ba166b3ef	Department of Environmental Science, Universitas Gadjah Mada, Yogyakarta, Indonesia; Department of Land Management, Sekolah Tinggi Pertanahan Nasional, Yogyakarta, Indonesia; Faculty of Economics and Business, Universitas Gadjah Mada, Yogyakarta, Indonesia; Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia
44	Utami W.; Sugiyanto C.; Rahardjo N.	Mangrove area degradation and management strategies in Indonesia: A review	2024	Journal of Degraded and Mining Lands Management	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85243321511m.2024.113.6031&partnerID=40&md5=e012bd749a6704beb6ad322b92823ae9	Doctoral Program of Environmental Science, Universitas Gadjah Mada, Jl. Teknika Utara, Pogung, Sinduadi, Mlati, Sleman, Yogyakarta, 55284, Indonesia; Faculty of Economics and Business, Universitas Gadjah Mada, Jln. Sosio Humaniora No.1, Bulaksumur, Yogyakarta, 55281, Indonesia; Faculty of Geography, Universitas Gadjah Mada, Jl. Kalurang, Sekip Utara, Bulaksumur, Sleman, Yogyakarta, 55281, Indonesia; Sekolah Tinggi Pertanian Nasional, Jl. Tata Bumi No.5, Sleman, Yogyakarta, 55293, Indonesia

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No	Authors	Title	Year	Source title	Affiliations	Conference name Conference location Document Type
45	Harris A.J.L.; Mutaqin B.; Kelfoun K.	The "cold lava" flow debacle: Media-driven viral proliferation of a confused message over Marapi's deadly lahars of 11 May 2024	2024	Bulletin of Volcanology	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200214507&doi=10.1007/s10600-024-01762-8&partnerID=4410e31519c01bb994a0716a722d46	Université Clermont Auvergne, CNRS, IRD, OPGC, Laboratoire Magmas et Volcans, Clermont-Ferrand, 63000, France; Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia
46	Rahmawati N.; Rahayu K.; Arisanty D.; Adjie T.N.; Di Salvo C.	Variation of groundwater level due to land use, precipitation, and earthquake in Yogyakarta City from 2005 to 2020	2024	Groundwater for Sustainable Development	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8519224874&doi=10.1016/j.2f.2024.101672f	Department of Geography Education, Faculty of Teacher, Training and Education, Lambung Mangkurat University, Brigeun H. Hassan Basry Street, Kalimantan, Banjarmasin, 70123, Indonesia; Seraya Opak River Basin Organization (BBWS Seraya Opak), Ministry of Public Works and Housing, Yogyakarta, Indonesia; Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Institute of Environmental Geology and Geoengineering, National Research Council, Area della Ricerca di Roma 1, Rome, Italy
47	Widiyatut D.; Larasati N.; Adhitama S.Y.; Pramesti S.	Spatial Characteristic and Utilization Pattern of Riverside for Tourism Development in Yogyakarta	2024	IOP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190667007&doi=10.1088/2175-1315/2413213217&partnerID=44101233&spartnerID=44101233&seebeit=D-40&nd5=aa8a35061567df2dc3ee873e69e610d9	5th International Conference on Environmental Resources Management, ICERM 2023

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No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name Conference location Document type
48	Fadillah L.N.; Affuddin; Rachmawati A.A.; Saputra F.R.; Utami S.; Widayastuti M.	Spatiotemporal ecological risk evaluation and source identification of heavy metals and nutrients in the water and lake surface sediment in a protected catchment area of a volcanic lake	2024	Environmental Monitoring and Assessment	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195209905&doi=10.1007/s10661-024-12432-3&partnerID=40&md5=e5323d92cb082ddfd6dd6b5cc08bde2	Laboratory of Hydrology and Environmental Climatology, Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia
49	Nomura M.; Okamura H.; Horie Y.; Hadi M.P.; Nugroho A.P.; Ramaswamy B.R.; Harino H.; Nakano T.	Residues of non-phthalate plasticizers in seawater and sediments from Osaka Bay, Japan	2024	Marine Pollution Bulletin	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181032971&doi=10.1016/j.marpolbul.2024.129711	Graduate School of Maritime Sciences, Kobe University, Fukaeminami-machi, Higashinada-ku, Kobe, 658-0022, Japan; Research Center for Inland Seas, Kobe University, Fukaeminami-machi, Higashinada-ku, Kobe, 658-0022, Japan; Faculty of Geography, Universitas Gadjah Mada, Jl. Kalurang, Sekip Utara, Sinduadi, Nlati, Sleman, Daerah Istimewa, Yogyakarta, 55281, Indonesia; Faculty of Biology, Universitas Gadjah Mada, JL. Teknika Selatan, Sekip Utara, Sleman, Daerah Istimewa Yogyakarta, 55281, Indonesia; Department of Environmental Biotechnology, School of Environmental Sciences, Bharathidasan University, Tiruchirappalli, 620024, India; School of Human Sciences, Kobe College, 4-1 Okadayama, Hyogo, Nishinomiya, 662-8505, Japan

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No	Authors	Title	Year	Source title	Affiliations	Conference name Conference location Document type
50	Hadimoko D.S.; Wilbowo S.B.; Sianipar D.S.J.; Daryono D.; Fathoni M.N.; Pratiwi R.S.; Haryono E.; Lavigne F.	Co-seismic deformation and related hazards associated with the 2022 Mw 5.6 Cianjur earthquake in West Java, Indonesia: insights from combined seismological analysis, DInSAR, and geomorphological investigations	2024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192235944&doi=10.1186/s12877-024-00277-4&partnerID=40&md5=d34af882778d09fb338d40ba	Laboratory of Environmental Geomorphology and Disaster Mitigation, Faculty of Geography, Universitas Gadjah Mada, Sekip-Bulaksumur, Yogyakarta, Indonesia; Laboratory of Geographic Information Science, Faculty of Geography, Universitas Gadjah Mada, Sekip-Bulaksumur, Yogyakarta, Indonesia; State College of Meteorology, Climatology, and Geophysics (STMKG), Tangerang Selatan, Indonesia; Agency for Meteorology, Climatology, and Geophysics of the Republic of Indonesia (BMKG), Jakarta, Indonesia; Laboratoire de Géographie Physique, Université Paris 1 Panthéon Sorbonne, Paris, France	
51	Rachman F.; Huang J.; Xue X.; Marfa M.A.	Insights from 30 Years of Land Use/Land Cover Transitions in Jakarta, Indonesia, via Intensity Analysis	2024 Land	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191400111&doi=10.3390%2f9040545&partnerID=40&md5=8ee9b82b7b283e2d4ac844329203e1e	Coastal and Ocean Management Institute (COMI), College of the Environment and Ecology, Xiamen University, Xiamen, 261102, China; Department of Fisheries, Faculty of Agriculture, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Fujian Institute for Sustainable Oceans (FISO), Xiamen University, Xiamen, 361102, China; Indonesian Geospatial Information Agency, Bogor, Cibinong, 16912, Indonesia	Article

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No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name Conference location Document Type
52	Cahyadi A.; Marfa'i M.A.; Riyanto I.A.; Wiyono M.B.; Malawani M.N.; Sadali M.I.; Suadi	Hydrological and Climatological Aspect Evaluation for Salt Farm Development in the Coastal Area of Gunungkidul Regency, Yogyakarta, Indonesia	2024	Philippine Journal of Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198359240&partnerID=40&md5=8c49eb06177d255d5232e92d642539ed	Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Center for Economics and Public Policy Studies (PSEKP), Universitas Gadjah Mada, Yogyakarta, Indonesia; Geography Information Science Study Program, Mahakarya Asia University, Yogyakarta, Indonesia; MAN 1 Tanggamus, Ministry of Religious Affairs, Tanggamus Regency, Lampung, Indonesia; Department of Development Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Department of Fisheries, Faculty of Agriculture, Universitas Gadjah Mada, Yogyakarta, Indonesia
53	Rachmawati R.; Reinhart H.; Rohman A.A.; Sensuse D.I.; Sunindyo W.D.	SMART SUSTAINABLE URBAN DEVELOPMENT FOR THE NEW CAPITAL CITY OF INDONESIA	2024	Journal of Urban and Regional Analysis	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192245868&doi=10.37043%2fIJURA.2024.16.1.4&partnerID=40&md5=aee3c47aac181d1df905c18ceef41fa	Gadjah Mada University, Yogyakarta, Indonesia; University of Indonesia, Jakarta, Indonesia; Bandung Institute of Technology, Bandung, Indonesia

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No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name
54	Khakhim N.; Kurniawan A.; Pranowo W.S.; Khasanah E.U.; Halilintar P.	Shoreline morphological change prognostic model based on spatiotemporal framework imagery data on the northern coast of Java, Indonesia	2024	Kuwait Journal of Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-851972437055&doi=10.1016/j.kuji.2023.07.001	Cartography and Remote Sensing Study Program, Dept. of Geographic Information Science, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Coastal and Watershed Management Planning (MPPDAS), Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Research Center for Climate and Atmosphere, National Research and Innovation Agency (BRIN), M.H. Thamrin Street No. 8, Menteng, Jakarta, Indonesia; Hydro-oceanography Laboratory, Indonesia Naval Postgraduate Military Service School (STTAL), Ganesh Street No. 1, West Kelapa Gading, Jakarta, Indonesia
55	Afrian V.; Herumurti S.; Maulana H.; Ballari E.	Development of Palm Oil Plantation By-products in Sintang District to Support SISKA Program and Environmental Health	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197243435&doi=10.1088/201755-13155211300%21%20120%38&partnerId=D-40&md5=e899947ecaf6a32687e92b2bb02128a5c	Doctoral Program of Environmental Science, Gadjah Mada University, Indonesia; Faculty of Geography, Gadjah Mada University, Indonesia; Faculty of Animal Science, Gadjah Mada University, Indonesia; Graduate School Gadjah Mada University, Indonesia
56	Solikhah R.; Rachmawati R.; Adriadi Ghiffari R.	Evaluation of Communal WWTIP Management in Supporting the Smart Environment in Mlati District, Sleman Regency	2024	OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189347477&doi=10.1088/201755-13155211300%21%20120%38&partnerId=D-40&md5=6805566ee90c89cb3651a7e13360ba826	Undergraduate Program on Development Geography Department, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Smart City, Village and Region Research Group, Department of Development Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia

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JUMLAH LUARAN PENELITIAN MULTIDIPLIN YANG MELIBATKAN PENELITI LEBIH DARI SATU FAKULTAS/DEPARTEMEN/ BIDANG ILMU YANG BERBEDA						
No	Authors	Title	Year	Source title	Affiliations	Conference name Conference location Document Type
57	James R.K.; Daniels F.; Chauhan A.; Wicaksono P.; Hafizt M.; Harahap S.D.; Christianen M.J.A.	Monitoring vegetation patterns and their drivers to infer resilience: Automated detection of vegetation and megaherbivores from drone imagery using deep learning	2024	Ecological Informatics	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189557205&doi=10.1016/j.ecoinform.2024.101612&partnerID=40&md5=ea6aa9bb61dd047a75cf038971447d	Aquatic Ecology and Water Quality Management Group, Wageningen University & Research, Wageningen, Netherlands; Department of Biology, University of Southern Denmark, Odense M, 5230, Denmark; Computer vision group, Food and Biobased Research Institute, Wageningen University & Research, Wageningen, Netherlands; Geographic Information Science Department, Faculty of Geography, Universitas Gadjah Mada, 55281, Indonesia; Research Center for Oceanography, National Research and Innovation Agency, Indonesia
58	Sulistiyowati C.A.; Affiff S.; Baiquni M.; Siscawati M.	The Geography of Community Supported Agriculture	2024	Jurnal Ilmu Sosial dan Ilmu Politik	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189835066&doi=10.22146/21sp.33540&partnerID=40&md5=97b3earfb07fbf14e5dddef6cbe39d20	School of Strategic and Global Studies, Universitas Indonesia, Indonesia; Anthropology Department, Universitas Indonesia, Indonesia; Faculty of Geography, Universitas Gadjah Mada, Indonesia
59	Nugraha A.S.A.; Kamal M.; Heru Murti S.; Widyatmanti W.	Accuracy assessment of land surface temperature retrievals from remote sensing imagery: pixel-based, single and multi-channel methods	2024	Geomatics, Natural Hazards and Risk	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189859295&doi=10.101080%2f19475705.2024.2324975&partnerID=40&md5=ea6aa9bb61dd047a75cf038971447d	Doctoral Program in Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Department of Geography, Faculty of Law and Social Science, Universitas Pendidikan Ganesha, Bali, Indonesia; Department of Geographic Information Sciences, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia

JUMLAH LUARAN PENELITIAN MULTIDIPLIN YANG MELIBATKAN PENELITI LEBIH DARI SATU FAKULTAS/DEPARTEMEN/ BIDANG ILMU YANG BERBEDA						
No	Authors	Title	Year	Source title	Affiliations	Conference name Conference location Document Type
60	Irawan F.A.; Danoedoro P.; Farda N.M.	Location prediction using forward geocoding for fire incident	2024	E3S Web of Conferences	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184865442&doi=10.1051%2fe3scconf%2f202447907031&partnerID=40&m25=3105520eaa837f43ec2339b15bf12a3	The Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Geomatics and Survey Engineering Technology, Department of Civil and Earth Engineering, Politeknik Negeri Banjarmasin, Indonesia; Department of Geographic Information Science, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia
61	Purnama S.; Mutaqin B.W.; Harini R.; Primacyntya V.A.	Can we ensure access to water for all? Evidence from Batang coastal area, Indonesia	2024	Sustainable Water Resources Management	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194834715&doi=10.1007%2f978-024-01112-4-8&partnerID=40&m25=c1f1d15b8381047140863ea94568af202d	Coastal and Watershed Research Group, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Environmental Science Study Program, Graduate School of Universitas Gadjah Mada, Yogyakarta, 55284, Indonesia; Faculty of Economics and Business, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Faculty of Business, Duta Wacana Christian University, Yogyakarta, 55224, Indonesia
62	Suhendro I.; Yulijawan E.; Zen R.F.; Rahmawati Z.Y.; Priyana P.E.; Diwijaya S.; Suhartono M.A.T.S.P.; Jonathan A.; El Zamzamy Latief G.A.	Petrology, geochemistry, and crystal size distribution of the basaltic andesite-dacite association at Mt. Sumbing, Central Java, Indonesia: Insights to magma reservoir dynamics and petrogenesis	2024	Acta Geo chimica	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185685988&doi=10.1007%2fs11631-024-00673-9&partnerID=40&m25=472352ef2a72b433602e8d75c92f618	Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Sekip Utara Jl. Kalilurang, Bulaksumur, Yogyakarta, 55281, Indonesia; Centre for Disaster Studies, Universitas Gadjah Mada, Jl. Mahoni C-16, Bulaksumur, Yogyakarta, 55281, Indonesia

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JUMLAH LUARAN PENELITIAN MULTIDIPLIN YANG MELIBATKAN PENELITI LEBIH DARI SATU FAKULTAS/DEPARTEMEN/ BIDANG ILMU YANG BERBEDA						
No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name Conference location Document type
63	Sunardi S.; Dede M.; Wibowo S.B.; Prasetyo Y.; Astari A.J.; Lukman L.; Lavigne F.; Gomez C.; Nurani I.W.; Sakai Y.; Kamarudin M.K.A.	Preliminary assessment of river ecosystem services in the volcanic area of Mount Merapi, Indonesia	2024	Aquatic Ecology	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193299299&doi=10.1007/s10452-024-10107-4&partnerID=40&md5=e10493b1935dc61bae10b810a742196	Faculty of Mathematics and Natural Sciences, Universitas Padjadjaran, Sumedang, Indonesia; Center for Environment and Sustainability Science, Universitas Padjadjaran, Bandung, Indonesia; Doctoral Program on Environmental Science, Postgraduate School, Universitas Padjadjaran, Bandung, Indonesia; Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Faculty of Engineering, Universitas Diponegoro, Semarang, Indonesia; Faculty of Social Sciences Education, Universitas Pendidikan Indonesia, Bandung, Indonesia; Research Center for Conservation of Marine and Inland Water Resources, National Research and Innovation Agency (BRIN), Central Jakarta, Indonesia; Laboratory of Physical Geography CNRS UMR 8591, Université Paris 1 Panthéon-Sorbonne, Paris, France; Laboratory of Environmental Sedimentology and Sediment Hazards, Kobe University, Kobe, Japan; Center for Disaster Study, Universitas Gadjah Mada, Yogyakarta, Indonesia; Faculty of Agriculture, Utsunomiya University, Utsunomiya, Japan; East Coast Environmental Research Institute, Universiti Sultan Zainal Abidin, Kuala Terengganu, Malaysia

JUMLAH LUARAN PENELITIAN MULTIDIPLIN YANG MELIBATKAN PENELITI LEBIH DARI SATU FAKULTAS/DEPARTEMEN/ BIDANG ILMU YANG BERBEDA						
No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name Conference location Document type
64	Nurweni S.; Kusnanto H.; Widayani P.; Umniyati S.R.	Mapping and susceptibility of Aedes aegypti to alpha-cypermethrin and malathion in Magetan regency, East Java, Indonesia	2024	Journal of Medicinal and Pharmaceutical Research	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195156481&doi=10.48309%2fimpror.2024.1446997.1134&partnerID=40&muid=de42a1c3c9b05070f603b97a1c86eff	Department of Environmental Science, Gadjah Mada University, Yogyakarta, 55281, Indonesia; Department of Family and Community Medicine, Faculty of Medicine, Public Health and Nursing, Gadjah Mada University, Yogyakarta, 55284, Indonesia; Faculty of Geography, Gadjah Mada University, Yogyakarta, 55281, Indonesia; Department of Parasitology, Faculty of Medicine, Public Health and Nursing, Gadjah Mada University, Yogyakarta, 55284, Indonesia
65	Jaya R.; Murti S.H.; Adj T.N.; Sulaiman M.	Relation of morphometric characteristics to land degradation in the Bijongga sub-watershed, Gorontalo Regency, Indonesia	2024	Journal of Degraded and Mining Lands Management	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182252238&doi=10.15243%2fidmin.2024.112526&partnerID=40&muid=2b6d2af84f14a0066ec07d49b204ca1	Doctoral Program in Environmental Science, The Graduate School of Universitas Gadjah Mada, Yogyakarta, Indonesia; Faculty of Geography, Universitas Gadjah Mada, Sekip Utara, Bulaksumur, Yogyakarta, Indonesia; Vocational School, Universitas Gadjah Mada, Sekip Unit 1, Jl. Persatuan, Sleman, Yogyakarta, Indonesia; Geography Study Program, Faculty of Science and Computer Science, Universitas Muhammadiyah Gorontalo, Jl. Prof. Dr. H. Mansoer Pateda, Gorontalo, Indonesia

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JUMLAH LUARAN PENELITIAN MULTIDIPLIN YANG MELIBATKAN PENELITI LEBIH DARI SATU FAKULTAS/DEPARTEMEN/ BIDANG ILMU YANG BERBEDA						
No	Authors	Title	Year	Source title	Affiliations	Conference name Conference location Document Type
66	Karang I.W.G.A.; Pravitha N.L.P.R.; Nuarsa I.W.; Ahammed K.B.; Wicaksono P.	High-Resolution Seagrass Species Mapping and Propeller Scars Detection in Tanjung Benoa, Bali through UAV Imagery	2024	Journal of Ecological Engineering	Faculty of Marine Science and Fisheries, Udayana University, Jimbaran, Bali, Indonesia; Center for Remote Sensing and Ocean Sciences (CReSOS), Udayana University, Denpasar, Bali, Indonesia; Department of Geography, Central University of Jharkhand, Cheri Manatu, 835 222, India; Department of Geographic Information Science, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia	
67	Rinjani E.M.; Khoffifah A.N.; Pattasina DB.M.P.; Annisa F.R.; Adidharma G.B.; Kamal M.; Kartika C.S.D.	Above-Ground Biomass Mapping of Mangrove Forest using WorldView-3 Imagery in Gili Lawang, Nusa Tenggara Barat	2024	Proceedings of SPIE - The International Society for Optical Engineering	Cartography and Remote Sensing, Department of Geographic Information Science, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Dept. Geographic Information Science, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia	8th Geoinformation Science Symposium 2023: Geoinformation Science for Sustainable Planet Yogyakarta Conference paper
68	Utami W.; Sugiyanto C.; Rahardjo N.	Analysis of Land Use Dynamics in Kulon Progo Regency	2024	Proceedings of SPIE - The International Society for Optical Engineering	Doctoral Program of Environmental Science, Universitas Gadjah Mada, Indonesia; Faculty of Economics and Business, Universitas Gadjah Mada, Indonesia; Faculty Geography, Universitas Gadjah Mada, Indonesia; Sekolah Tinggi Pertahanan Nasional, Indonesia	8th Geoinformation Science Symposium 2023: Geoinformation Science for Sustainable Planet Yogyakarta Conference paper
69	Putri V.S.I.S.; Wijayanti L.R.; Hidayati I.N.	IDENTIFICATION OF SUITABLE SITE FOR ECO-THERAPY HEALING FOREST	2024	Proceedings of SPIE - The International Society for Optical Engineering	Graduate School, Gadjah Mada University, Yogyakarta, Indonesia; Forestry and Environment Service, West Kalimantan, Indonesia; Faculty of Forestry, Gadjah Mada University, Yogyakarta, Indonesia; Faculty of Geography, Gadjah Mada University, Yogyakarta, Indonesia	8th Geoinformation Science Symposium 2023: Geoinformation Science for Sustainable Planet Yogyakarta Conference paper

JUMLAH LUARAN PENELITIAN MULTIDIPLIN YANG MELIBATKAN PENELITI LEBIH DARI SATU FAKULTAS/DEPARTEMEN/ BIDANG ILMU YANG BERBEDA						
No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name Conference location Document Type
70	Faristyawan R.; Wicaksono P.; Ajasakusuma S.; Wardani R.	PARAMETER TUNING OF UNSUPERVISED ALGORITHMS TO IDENTIFY OIL SPILLS ON THE SEA SURFACE	2024	Proceedings of SPIE - The International Society for Optical Engineering	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184518189&doi=10.1111/72112.3009053&partnerID=40&md5=cd00cc530ee51f164faa8c2534af04aa	Universitas Gadjah Mada, Indonesia; Badan Riset dan Inovasi Nasional, Indonesia; Badan Meteorologi, Klimatologi, dan Geofisika, Indonesia
71	Rahma A.; Mardiatno D.; Hizbaron D.R.	Developing a theoretical framework school ecosystem-based disaster risk education	2024	International Research in Geographical and Environmental Education	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85159940274&doi=10.1080%2113820462023.2214041&partnerID=40&md5=3ccca7da35	Faculty of Teacher Training and Education, Universitas Islam Nusantara, Bandung, Indonesia; Department of Environmental Geography, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia
72	Wijaya J.; Wicaksono P.	Lifeform-based Seagrass Species Composition Mapping of Pari Island Using WorldView-2 Multispectral Imagery	2024	Proceedings of SPIE - The International Society for Optical Engineering	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8519277108&doi=10.1111/72112.30097708&partnerID=40&md5=d073aa2d58086f334697cc599452dd	Department of Geographic Information Science, Faculty of Geography, Yogyakarta, 55281, Indonesia; Cartography and Remote Sensing, Department of Geographic Information Science, Faculty of Geography, Yogyakarta, 55281, Indonesia
73	Wibowo T.W.; Santosa S.H.M.B.; Susilo B.; Purwanto T.H.	A review from a Geospatial Perspective on How COVID-19 is Affecting Tourist Activity in Yogyakarta City	2024	Proceedings of SPIE - The International Society for Optical Engineering	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8458205756&doi=10.1111/72112.30093338&partnerID=40&md5=647541690331724dd9b5f7831fe421	Faculty of Geography, UGM, Yogyakarta, Indonesia; Department of Geographic Information Science, Faculty of Geography, UGM, Yogyakarta, Indonesia

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JUMLAH LUARAN PENELITIAN MULTIDIPLIN YANG MELIBATKAN PENELITI LEBIH DARI SATU FAKULTAS/DEPARTEMEN/ BIDANG ILMU YANG BERBEDA						
No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name
74	Mahendra W.K.; Danoedoro P.	Understanding the Influence of Different Sample Sizes and Sample Techniques on Accuracy Assessment of Land Cover Mapping: Case Study of Salatiga city, Indonesia	2024	Proceedings of SPIE - The International Society for Optical Engineering	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184521724&doi=10.11117%2f12.3009458&partnerID=40&md5=012460b16ace2a8aa92be6c7acbe2	Dept of Physical Geography and Ecosystem Science, Faculty of Science, Lund University, Lund, Sweden; Dept of Geographic Information Science, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia
75	Sudaryatno; Sumartyo J.T.S.; Jatmiko R.H.; Ramadhan	Relationship Between Circularity Ratio and Flood Hazard of Java Island's Watershed	2024	Proceedings of SPIE - The International Society for Optical Engineering	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184519249&doi=10.11117%2f12.30093428&partnerID=40&md5=e07fe56b41369fb8291feef185251fe04	Department of Geographic Information Science, Universitas Gadjah Mada, Yogyakarta, Indonesia; Center for Environmental Remote Sensing, Chiba University, Chiba-Shi, Japan
76	Agussalim A.; Sigit DETERMINING HERU MURTI B.S.; Santosa L.W.	SPATIO-TEMPORAL DISTRIBUTION DYNAMICS OF CHLOROPHYLL-A IN BANYUASIN SEA WATERS USING REMOTE SENSING DATA	2024	Proceedings of SPIE - The International Society for Optical Engineering	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184516954&doi=10.11117%2f12.3009658&partnerID=40&md5=c2ac7ce9ec42612ff185	Faculty of Geography, Gadjah Mada University, Yogyakarta, Indonesia; Department of Marine Science, FMIPA, University of Sriwijaya, Palembang, Indonesia
77	Wicaksono P.; Djody Harahap S.; Hendriana R.	Satellite-derived bathymetry from WorldView-2 based on linear and machine learning regression in the optically complex shallow water of the coral reef ecosystem of Kemujan island	2024	Remote Sensing Applications: Society and Environment	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181748684&doi=10.1016%2f1	Department of Geographic Information Science, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Master of Remote Sensing, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, 55281, Indonesia; Faculty of Law, Jenderal Soedirman University, Purwokerto, 53122, Indonesia

JUMLAH LUARAN PENELITIAN MULTIDIPLIN YANG MELIBATKAN PENELITI LEBIH DARI SATU FAKULTAS/DEPARTEMEN/ BIDANG ILMU YANG BERBEDA						
No	Authors	Title	Year	Source title	Link	Affiliations
						Conference name Conference location Document Type
78	Gustilasessio A.K.; Wicaksono P.; Djumanto	Assessment of Seagrass Coverage on Panggang Island and Karang Congtak Island, Indonesia: A Comparison between Pre and Post COVID-19 Pandemic using Planetscope Imagery	2024	Proceedings of SPIE - The International Society for Optical Engineering	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184519143&doi=10.1111/7%2f12.30096728&partnerID=40&md5=eb4da156ed55c24ac071251fadf8aa	Graduate School, Gadjah Mada University, Yogyakarta, Indonesia; Dept. of Geographic Information Science, Faculty of Geography, Gadjah Mada University, Yogyakarta, 55281, Indonesia; Dept. of Fisheries, Faculty of Agriculture, Yogyakarta, 55281, Indonesia
79	Cahyono A.; Susilo B.; Wirasanti N.; Rahardjo N.	Learning the past landscape of Yogyakarta City from historical maps	2024	Proceedings of SPIE - The International Society for Optical Engineering	https://www.scopus.com/inward/record.uri?eid=2-s2.0-851919785&doi=10.1111/7%2f12.300919785&partnerID=40&md5=e81873f66ba3b7d7fe55514833627af	Doctoral Program in Geography, Faculty of Geography, Universitas Gadjah Mada, Indonesia; Geographic Information Science Department, Faculty of Geography, Universitas Gadjah Mada, Indonesia; Archaeology Department, Faculty of Cultural Sciences, Universitas Gadjah Mada, Indonesia
80	Hizbaron D.R.; Dinyati M.; Hadi M.P.; Khakim N.; Suarma U.; Pujiastuti I.	Co-creation of urban hazard, vulnerability and risk information system towards sustainable regional development trajectories in Sulawesi, Indonesia	2024	Natural Hazards	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173998029&doi=10.1007/s11069-023-06234-4&partnerID=40&md5=4b594e133271bb5fe9344ba7a21a3c49	Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Faculty of Mathematics and Natural Science, Universitas Indonesia, Kota Depok, Indonesia
81	Mulyanto M.; Kamal M.; Wijaya M.S.	Canopy Cover Mapping in Ratai Bay Mangrove Forests using Airborne LiDAR Data	2024	Proceedings of SPIE - The International Society for Optical Engineering	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184521595&doi=10.1111/7%2f12.30096708&partnerID=40&md5=1031aaef50de90bfe260b2481689766	Bachelor Programme in Cartography and Remote Sensing, Department of Geographic Information Science, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Department of Information Science, Faculty of Geography, Universitas Gadjah Mada, Yogyakarta, Indonesia; Geospatial Information Agency, Bogor, Indonesia

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JUMLAH LUARAN PENELITIAN MULTIDIPLIN YANG MELIBATKAN PENELITIT LEBIH DARI SATU FAKULTAS/DEPARTEMEN/ BIDANG ILMU YANG BERBEDA							
No	Authors	Title	Year	Source title	Link	Affiliations	Conference name
							Conference location
82	Utami W.; Sugiyanto C.; Rahardjo N.	Mapping of Agricultural Land Conversion in Temon Sub-district after the Development of Yogyakarta International Airport	2024/OP Conference Series: Earth and Environmental Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-851935099310&doi=10.1088%2f21755_1315%2f21280%211%2f012033&partnerID=40&nd5=73ae91963bd4ce78a6a80be805ce310b	Doctoral Program of Environmental Science, Universitas Gadjah Mada, Indonesia; Faculty of Economics and Business, Universitas Gadjah Mada, Indonesia; Faculty of Geography, Universitas Gadjah Mada, Indonesia	5th International Conference on Agricultural Technology, Engineering, and Environmental Sciences, ICATES 2023	Virtual, Online Conference paper

Lampiran TCK 19. Jumlah mitra penelitian internasional yang telah menghasilkan minimal 3 publikasi dalam 5 tahun terakhir

Mitra Penelitian Internasional yang Telah Menghasilkan Minimal 3 Publikasi dalam 5 Tahun		
No	Nama Mitra	Jumlah Publikasi
1	Université Paris 1 Panthéon-Sorbonne	25
2	Laboratoire de Géographie Physique, Environnements Quaternaires et Actuels	25
3	Chiba University	15
4	CNRS Centre National de la Recherche Scientifique	13
5	Kobe University	11
6	Universidad Autónoma de San Luis Potosí	10
7	Hokkaido University	7
8	Kyushu University	6
9	The University of Sydney	6
10	Ritsumeikan University Biwako-Kusatsu Campus	6
11	Nagoya University	6
12	University of Alberta	4
13	Université de Strasbourg	4
14	San Luis Potosí Autonomous University	3
15	Wageningen University & Research	3
16	Daito Bunka University	3
17	Norges Teknisk-Naturvitenskapelige Universitet	3
18	Università Ca' Foscari Venezia	3
19	King Khalid University	3
20	Institut Universitaire de France	3
21	National Institute for Environmental Studies of Japan	3
22	The University of Queensland	3
23	Laboratoire Magmas et Volcans, Clermont-Ferrand	3
24	Université Paris-Saclay	3
25	Geosciences Paris-Saclay	3
26	Université Clermont Auvergne	3

Lampiran TCK 20. Jumlah luaran penelitian yang memasukkan keyword SDGs

No	Title	Authors	Year	Scopus Source title	Citation Reference	Abstract	DOI	Sustainable Development Goals (2023)
1	Mapping and monitoring peatland conditions from global to field scale	Minasny, B., Adetsu, D.V., Aitkenhead, M., Arzt, R.R.E., Baughey, N., Barthelmes, A., Beucher, A., Caron, J., Conchedda, G., Connolly, J., Deragon, R., Evans, C., Fadnes, K., Fiantis, D., Gadkas, Z., Gillet, L., Gimona, A., Glatzel, S., Greve, M.H., Habib, W., Hergoualc'h, K., Hermansen, C., Kidd, D.B., Koganti, T., Kopansky, D., Large, D.J., Larmola, T., Lilly, A., Liu, H., Marcus, M., Middleton, M., Morrison, K., Petersen, R.J., Quaife, T., Rochefort, L., Rudiyantri, Toca, L., Tubiello, F.N., Weber, P.L., Weldon, S., Widyatmanti, W., Williamson, J., Zak, D.	2024	Biogeochemistry	12 https://www.scopus.com/record/display.url?eid=2-s2.0-85173649660&origin=resultlist	Minasny, B., Adetsu, D.V., Aitkenhead, M., and 40 more (...) (2024). Mapping and monitoring peatland conditions from global to field scale. <i>Biogeochemistry</i> , 167 (4), 383-425	10.1007/s10533-023-01084-1 SDG 6 SDG 13 SDG 15	
2	Developing a theoretical framework: school ecosystem-based disaster risk education	Rahma, A., Mardiatno, D., Hizbaron, D.R.	2024	International Research in Geographical and Environmental Education	3 https://www.scopus.com/record/display.url?eid=2-s2.0-85159940274&origin=resultlist	Rahma, A., Mardiatno, D., Hizbaron, D.R. (2024). Developing a theoretical framework: school ecosystem-based disaster risk education. <i>International Research in Geographical and Environmental Education</i> , 33(1), 6-23	10.1080/10382046.2023.2214041 SDG 4 SDG 8 SDG 12 SDG 13	

3	Satellite-derived bathymetry from WorldView-2 based on linear and machine learning regression in the optically complex shallow water of the coral reef ecosystem of Kemujan island	Wicaksono, P. Djody Harahap, S. Hendriana, R.	2024	Remote Sensing Applications: Society and Environment	2	Wicaksono, P., Djody Harahap, S., Hendriana, R. (2024). Satellite-derived bathymetry from WorldView-2 based on linear and machine learning regression in the optically complex shallow water of the coral reef ecosystem of Kemujan island. <i>Remote Sensing Applications: Society and Environment</i> ,33(Ningsih, R.L., Mutaqin, B.W. (2024). Multi-hazard assessment under climate change in the aerotropolis coastal city of Kulon Progo, Yogyakarta – Indonesia. <i>Journal of Coastal Conservation</i> ,28(1)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85181748684&origin=resultlist	10.1016/j.rse.2023.1085	SDG 6 SDG 14 SDG 15
4	Multi-hazard assessment under climate change in the aerotropolis coastal city of Kulon Progo, Yogyakarta – Indonesia	Ningsih, R.L. Mutaqin, B.W.	2024	Journal of Coastal Conservation	2	Ningsih, R.L., Mutaqin, B.W. (2024). Multi-hazard assessment under climate change in the aerotropolis coastal city of Kulon Progo, Yogyakarta – Indonesia. <i>Journal of Coastal Conservation</i> ,28(1)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85180521066&origin=resultlist	10.1007/s11852-023-01015-0	SDG 8 SDG 14
5	High-Resolution Seagrass Species Mapping and Propeller Scars Detection in Tanjung Benoa, Bali through UAV Imagery	Karang, I.W.G.A. Pravitha, N.L.P.R. Nuarsa, I.W. Ahammed, K.K.B. Wicaksono, P.	2024	Journal of Ecological Engineering	2	Karang, I.W.G.A., Pravitha, N.L.P.R., Nuarsa, I.W. and 2 more (...) (2024). High-Resolution Seagrass Species Mapping and Propeller Scars Detection in Tanjung Benoa, Bali through UAV Imagery. <i>Journal of Ecological Engineering</i> ,25(1)161-174	https://www.scopus.com/record/display.uri?eid=2-s2.0-85179651251&origin=resultlist	10.12911/2299893/174943	SDG 12

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6	Multi-hazard assessment in the coastal tourism city of Denpasar, Bali, Indonesia	Widantara, K.W., Mutaqin, B.W.	2024	Natural Hazards	2	Widantara, K.W., Mutaqin, B.W. (2024). Multi-hazard assessment in the coastal tourism city of Denpasar, Bali, Indonesia. <i>Natural Hazards</i> , 120(8), 7105-7138.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85186918224&origin=resultslist	10.1007/s11069-024-06506-3	SDG 6 SDG 8 SDG 11 SDG 13 SDG 14
7	Identification of River Ecosystem Services through Water Utilization at Merapi Volcano, Indonesia	Nurani, I.W. Lavigne, F. Gautier, E. Sunardi, S. Dede, M. Astari, A.J.	2024	IOP Conference Series: Earth and Environmental Science	1	Nurani, I.W., Lavigne, F., Gautier, E. and 3 more (...) (2024). Identification of River Ecosystem Services through Water Utilization at Merapi Volcano, Indonesia. <i>IOP Conference Series: Earth and Environmental Science</i> , 131(1).	https://www.scopus.com/record/display.uri?eid=2-s2.0-85190658292&origin=resultslist	10.1088/1755-1313/131/1/012004	SDG 6 SDG 15
8	Achieving Sustainable Urban Development for Indonesia's New Capital City	Rachmawati, R. Haryono, E. Griffari, R.A. Reinhart, H. Fathurrahman, R. Rohmah, A.A. Permatasari, F.D. Sensuse, D.I. Sunindyo, W.D. Kraas, F.	2024	International Journal of Sustainable Development and Planning	0	Rachmawati, R., Haryono, E., Griffari, R.A. and 7 more (...) (2024). Achieving Sustainable Urban Development for Indonesia's New Capital City. <i>International Journal of Sustainable Development and Planning</i> , 19(2), 443-456.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85189697831&origin=resultslist	10.18280/issn.190204	SDG 8 SDG 11
9	Mangrove area degradation and management strategies in Indonesia: A review	Utami, W. Sugiyanto, C. Rahardjo, N.	2024	Journal of Degraded and Mining Lands Management	0	Utami, W., Sugiyanto, C., Rahardjo, N. (2024). Mangrove area degradation and management strategies in Indonesia: A review. <i>Journal of Degraded and Mining Lands Management</i> , 11(3), 6037-6047.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85189658992&origin=resultslist	10.15243/jdm.2024.13.6037	SDG 8 SDG 9 SDG 13 SDG 14 SDG 15 SDG 16

10	Deadliest natural disaster in Balinese history in November 1815 revealed by Western and Indonesian written sources	Faral, A. Lavigne, F. Sastrawan, W.J. Suryana, I.G.P.E. Schrikker, A. Pageh, M.I Made, A.D. Kesiman, M.W.A. Malawani, M.N. Hadmoto, D.S.	2024	Natural Hazards	0	Faral, A., Lavigne, F., Sastrawan, W.J. and 7 more (...) (2024).Deadliest natural disaster in Balinese history in November 1815 revealed by Western and Indonesian written sources. <i>Natural Hazards</i> , Rachmawati, R., Ghiffari, R.A., Wijidani, A.F. and 3 more (...) (2024).Optimizing GISTARU-Based Platform's Contribution to Indonesian Spatial Planning for Smart City Development. <i>Geoplanning</i> , 11(1) 57-70	https://www.scopus.com/record/display.url?eid=2-s2.0-85196367845&origin=resultslist	10.1007/s11069-024-06671-5	SDG 11
11	Optimizing GISTARU: Evaluating a GIS-Based Platform's Contribution to Indonesian Spatial Planning for Smart City Development	Rachmawati, R. Ghiffari, R.A. Wijidani, A.F. Qonita, M. Tania, N. Pigawati, B.	2024	Geoplanning	0	Rachmawati, R., Ghiffari, R.A., Wijidani, A.F. and 3 more (...) (2024).Evaluating a GIS-Based Platform's Contribution to Indonesian Spatial Planning for Smart City Development. <i>Geoplanning</i> , 11(1) 57-70	https://www.scopus.com/record/display.url?eid=2-s2.0-85190351526&origin=resultslist	10.14710/geoplanning.11.1.57-70	SDG 11
12	Dynamics of the aeolian landform at the coastal geosite of Parangritis sand dune area, Yogyakarta	Malawani, M.N. Mardiatno, D. Mutaqin, B.W. Suhendro, I. Setiawan, N. Muhamram, F.W. Rhosadi, I.	2024	Journal of Degraded and Mining Lands Management	0	Malawani, M.N., Mardiatno, D., Mutaqin, B.W. and 4 more (...) (2024).Dynamics of the aeolian landform at the coastal geosite of Parangritis sand dune area, Yogyakarta. <i>Journal of Degraded and Mining Lands Management</i> , 11(3) 5839-5847	https://www.scopus.com/record/display.url?eid=2-s2.0-85189886987&origin=resultslist	10.15243/jdm.2024.135839	SDG 14 SDG 15

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13	Flood Mapping Using Twitter Crowdsourcing Data with Rainfall Data Analysis (Case Study: Jakarta, January 2020)	Malahayati, S.P. Farda, N.M. Berlyanti, M.C.	Proceedings of SPIE - The International Society for Optical Engineering 2024	0	https://www.scopus.com/record/display.uri?eid=2-s2.0-85184518784&origin=resultslist	10.1117/12.3009760 SDG 11
14	Water Pollution and Its Correlation to Mineral Water Consumption Expenditure	Rofi, A.	IOP Conference Series: Earth and Environmental Science 2024	0	https://www.scopus.com/record/display.uri?eid=2-s2.0-85190661417&origin=resultslist	10.1088/1755-1313/1313(1) SDG 6
15	THE INFLUENCE OF LAND COVER ON SPATIO-TEMPORAL VARIATION OF AIR TEMPERATURE IN GROGOL DISTRICT, CENTRAL JAVA-INDONESIA	Azahra, A.F. Nurjani, E. Sekaranom, A.B.	International Journal of Conservation Science 2024	0	https://www.scopus.com/record/display.uri?eid=2-s2.0-85197589057&origin=resultslist	10.3688/IJCS.2024.02.18 SDG 11

16	Groundwater conservation of small volcanic island and the dynamics of its freshwater and saltwater interfaces revealed from electrical resistivity data: A case study from ternate island	Parnadi, W.W. Salam, R. Achmad, R. Santosa, L.W.	2024	AIP Conference Proceedings	0	<p>Parnadi, W.W., Salam, R., Achmad, R. and 1 more (...) (2024). Groundwater conservation of small volcanic island and the dynamics of its freshwater and saltwater interfaces revealed from electrical resistivity data: A case study from ternate island. AIP Conference Proceedings, 2710(1)</p> <p>https://www.scopus.com/record/display.uri?eid=2-s2.0-85185793882&origin=resultslist</p>	10.1063/5.0144263	SDG 6 SDG 15
17	Should we build a metaverse for the new capital of Indonesia?	Sunindyo, W.D. Alfrojems Septian, D. Rachmawati, R. Sensuse, D.I.	2024	Helyon	0	<p>Sunindyo, W.D., Alfrojems, Septian, D. and 2 more (...) (2024). Should we build a metaverse for the new capital of Indonesia?. Helyon, 10(7)</p> <p>https://www.scopus.com/record/display.uri?eid=2-s2.0-85189353777&origin=resultslist</p>	10.1016/j.heliyon.2024.e29037	SDG 9 SDG 11
18	Gully Erosion Mapping Based on Remote Sensing Data	Alfiatun Nur, K. Danoedoro, P. Setiawan, M.A.	2024	Proceedings of SPIE - The International Society for Optical Engineering	0	<p>Alfiatun Nur, K., Danoedoro, P., Setiawan, M.A. (2024). Gully Erosion Mapping Based on Remote Sensing Data. Proceedings of SPIE - The International Society for Optical Engineering, 12977</p> <p>https://www.scopus.com/record/display.uri?eid=2-s2.0-85184522867&origin=resultslist</p>	10.1117/12.3009755	SDG 15
19	Variation of groundwater level due to land use, precipitation, and earthquake in Yogyakarta City from 2005 to 2020	Rahmawati, N. Rahayu, K. Arisanty, D. Adjii, T.N. Di Salvo, C.	2024	Groundwater for Sustainable Development	0	<p>Rahmawati, N., Rahayu, K., Arisanty, D. and 2 more (...) (2024). Variation of groundwater level due to land use, precipitation, and earthquake in Yogyakarta City from 2005 to 2020. Groundwater for Sustainable Development, 26</p> <p>https://www.scopus.com/record/display.uri?eid=2-s2.0-85192224874&origin=resultslist</p>	10.1016/j.gsd.2024.101195	SDG 11

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20	Determinants of malaria from environmental and poverty aspects in Indonesia: A spatiotemporal perspective, 2016-2020	Nursafingi, A. Widayani, P. Purwoko, S. Bhermana, A.	2024	Asian Pacific Journal of Tropical Medicine	0	https://www.scopus.com/record/display.url?eid=2-s2.0-85197574352&origin=resultslist
21	Time Series Ecological Coastal Resilience in Ende City, Indonesia	Baru, M.T.F. Mardiatno, D. Aris Marfai, M. Kulia, S.	2024	BIO Web of Conferences	0	https://www.scopus.com/record/display.url?eid=2-s2.0-85190577835&origin=resultslist
22	PARAMETER TUNING OF UNSUPERVISED ALGORITHMS TO IDENTIFY OIL SPILLS ON THE SEA SURFACE	Fanistyawan, R. Wicaksono, P. Arjasakusuma, S. Wardani, R.	2024	Proceedings of SPIE - The International Society for Optical Engineering	0	https://www.scopus.com/record/display.url?eid=2-s2.0-85184518189&origin=resultslist

23	TRANSIMIGRATION 4.0: IMPLEMENTATION OF INTEGRATED FUNCTIONS AND TECHNOLOGY	Suratman Cahyandari, G.O.I. Budiani, S.R. Aryati, S.	2024	Journal of Theoretical and Applied Information Technology	Suratman, Cahyandari, G.O.I., Budiani, S.R. and 1 more (...) (2024).TRANSIMIGR ATION 4.0: IMPLEMENTATION OF INTEGRATED FUNCTIONS AND TECHNOLOGY. Journal of Theoretical and Applied Information Technology, 102(2) 584-601	https://www.scopus.c om/record/display.url ?eid=2-s2.0- 85184772685&origin =resultslist	0	SDG 8 SDG 9 SDG 11
24	SMART SUSTAINABLE URBAN DEVELOPMENT FOR THE NEW CAPITAL CITY OF INDONESIA	Rachmawati, R. Reinhart, H. Rohmah, A.A. Sensuse, D.I. Sunindyo, W.D.	2024	Journal of Urban and Regional Analysis	Rachmawati, R., Reinhart, H., Rohmah, A.A. and 2 more (...) (2024).SMART SUSTAINABLE URBAN DEVELOPMENT FOR THE NEW CAPITAL CITY OF INDONESIA. Journal of Urban and Regional Analysis, 16(1) 85- 113	https://www.scopus.c om/record/display.url ?eid=2-s2.0- 85192245869&origin =resultslist	0	10.37043/JU RA.2024.16. 1.4
25	Support Vector Machine for Susceptibility Modeling of Dengue Fever in Kendari, Southeast Sulawesi	Widayani, P. Sahitya, A.F. Saputri, A.A.	2024	Geomatics and Environmental Engineering	Widayani, P., Sahitya, A.F., Saputri, A.A., (2024).Support Vector Machine for Susceptibility Modeling of Dengue Fever in Kendari, Southeast Sulawesi. Geomatics and Environmental Engineering, 18(1) 29- 50	https://www.scopus.c om/record/display.url ?eid=2-s2.0- 85184465509&origin =resultslist	0	10.7494/geo m.2024.18.1 .29

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26	SYNERGIZING LANDSAT-8 AND MODIS DATA FOR ENHANCED PADDY PHENOLOGY ASSESSMENT AND CROP FREQUENCY MAPPING: A FUSION OF PHENOLOGICAL INSIGHTS AND MACHINE LEARNING ALGORITHMS	Kartika Ningrum, P.L. Satrio Pratama, B.A. Arjasakusuma, S.	2024	Geographia Technica	0	https://www.scopus.com/record/display.uri?eid=2-s2.0-85189079736&origin=resultlist	10.21163/G_T_2024_191. SDG 2 SDG 13
27	Relative Water Column Correction Methods for Benthic Habitat Mapping in Optically Shallow Coastal Water	Harahap, S.D. Wicaksmono, P.	2024	Advances in Science, Technology and Innovation	0	https://www.scopus.com/record/display.uri?eid=2-s2.0-85189354072&origin=resultlist	10.1007/978-3-031-43218-7_42 SDG 14
28	Towards adaptive watershed management: A new era of watershed management in the Anthropocene	Malawani, M.N. Rhosadi, I. Rachmadan, F.A. Handayani, T.	2024	IOP Conference Series: Earth and Environmental Science	0	https://www.scopus.com/record/display.uri?eid=2-s2.0-85197788073&origin=resultlist	10.1088/1755-1315/135/1/012004 SDG 13 SDG 15

29	Enhancing Watershed Management through Seasonal Water Yield Modelling using InVEST (Case Study: Rawa Pening Catchment Area)	Lismaddanti, A. Christanto, N. Effendi, I.	IOP Conference Series: Earth and Environmental Science 2024	Lismaddanti, A., Christanto, N., Effendi, I. (2024). Enhancing Watershed Management through Seasonal Water Yield Modelling using InVEST (Case Study: Rawa Pening Catchment Area). IOP Conference Series: Earth and Environmental Science, 131(1)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85190711775&origin=resultslist	10.1088/1755-1313/131/1/012003	SDG 6
30	The Concept of Sustainable Eco-Urban Settlement in Yogyakarta Peri-urban Area Regarding to Public Health Prevalence Reduction Efforts	Marwasta, D. Yusuf, H. Dewi, D. I.	IOP Conference Series: Earth and Environmental Science 2024	Marwasta, D., Yusuf, H., Dewi, D.I. (2024). The Concept of Sustainable Eco-Urban Settlement in Yogyakarta Peri-urban Area Regarding to Public Health Prevalence Reduction Efforts. IOP Conference Series: Earth and Environmental Science, 131(1)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85190640019&origin=resultslist	10.1088/1755-1313/131/1/012019	SDG 3 SDG 8
31	Evaluation of Communal WWTP Management in Supporting the Smart Environment in Mlati District, Sleman Regency	Solikah, R. Rachmawati, R. Adriadi Ghiffari, R.	IOP Conference Series: Earth and Environmental Science 2024	Rachmawati, R., Adriadi Ghiffari, R. (2024) Evaluation of Communal WWTP Management in Supporting the Smart Environment in Mlati District, Sleman Regency. IOP Conference Series: Earth and Environmental Science, 131(1)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85189347747&origin=resultslist	10.1088/1755-1313/131/1/012010	SDG 6 SDG 11 SDG 12

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32	Validation of WRF Rainfall Model during the November 4th, 2021 Flash Flood Event in Batu City - Indonesia	<p>Pratama, I.D., Nurjani, E., Sekaranom, A.B. (2024). Validation of WRF Rainfall Model during the November 4th, 2021 Flash Flood Event in Batu City - Indonesia. IOP Conference Series: Earth and Environmental Science, 131(1)</p>	<p>IOP Conference Series: Earth and Environmental Science</p> <p>2024</p> <p>0</p>	<p>https://www.scopus.com/record/display.uri?eid=2-s2.0-85190676207&origin=resultlist</p> <p>10.1088/1755-1313/131/1/012037</p> <p>SDG 11</p>
33	Evidence of the weakly stratified crystalline magma feeding an explosive Plinian eruption: A case study of the Holocene 'Malakak Tephra' deposit Tandilirat volcano, West Sumatra, Indonesia	<p>Suhendro, I.</p>	<p>Journal of Asian Earth Sciences</p> <p>2024</p> <p>0</p>	<p>https://www.scopus.com/record/display.uri?eid=2-s2.0-85181897789&origin=resultlist</p> <p>10.1016/j.jse.2023.106002</p> <p>SDG 7</p>
34	Determinants of Livable Houses in Magelang Regency for Households with Stunted Children under Five Years of Age	<p>Putri, R.F., Giyarsih, S.R., Prastiwi, D., and 4 more (...)</p> <p>Nurcahyo, E.H., Sitiyaningsih, H., Amanah, N., Yusnendar</p>	<p>IOP Conference Series: Earth and Environmental Science</p> <p>2024</p> <p>0</p>	<p>https://www.scopus.com/record/display.uri?eid=2-s2.0-85190663605&origin=resultlist</p> <p>10.1088/1755-1313/131/1/012040</p> <p>SDG 2 SDG 12</p>

35	Time-series Seagrass Percent Cover Mapping in Gili Lawang Island using PlanetScope Imagery	Hadi, A.F.A. Jabbar, Y.A. Budhi, D.F.J. Nurvitasaari, R. Hakim, R.R. Wicaksmono, P. Kartika, C.S.D.	2024	Proceedings of SPIE - The International Society for Optical Engineering	Hadi, A.F.A., Jabbar, Y.A., Budhi, D.F.J., and 4 more (...) (2024).Time-series Seagrass Percent Cover Mapping in Gili Lawang Island using PlanetScope Imagery. Proceedings of SPIE - The International Society for Optical Engineering, 12977	https://www.scopus.com/record/display.uri?eid=2-s2.0-85184521025&origin=resultslist	10.1117/12.3009612	SDG 14
36	Co-creation of urban hazard, vulnerability and risk information system towards sustainable regional development trajectories in Sulawesi, Indonesia	Hizbaron, D.R. Dimyati, M. Hadi, M.P. Khakim, N. Suarma, U. Pujiastuti, I.	2024	Natural Hazards	Dimyati, M., Hadi, M.P., and 3 more (...) (2024).Co-creation of urban hazard, vulnerability and risk information system towards sustainable regional development trajectories in Sulawesi, Indonesia. Natural Hazards, 120(1) 785-804	https://www.scopus.com/record/display.uri?eid=2-s2.0-85173998029&origin=resultslist	10.1007/s11069-023-06234-0	SDG 11
37	Carrying Capacity of Agricultural Land in Toll Road Construction in Slragen, Indonesia, 2011-2020	Astrofi, M.Z. Harini, R.	2024	IOP Conference Series: Earth and Environmental Science	Astrofi, M.Z., Harini, R. (2024).Carrying Capacity of Agricultural Land in Toll Road Construction in Slragen, Indonesia, 2011-2020. IOP Conference Series: Earth and Environmental Science, 131(1)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85190663344&origin=resultslist	10.1088/1755-1315/131/1/012034	SDG 9

38	Cropland Conversion and Its Effect on Rice Production in Lampung Province, Indonesia	Dairina, I. Harni, R.	IOP Conference Series: Earth and Environmental Science	2024	Dairina, I., Harni, R. (2024). Cropland Conversion and Its Effect on Rice Production in Lampung Province, Indonesia. IOP Conference Series: Earth and Environmental Science, 131(1)	https://www.scopus.com/record/display.url?eid=2-s2.0-85190707756&origin=resultslist	10.1088/1755-1315/131/1/012030	SDG 15
39	Use of Remote sensing and Geographic Information System for the Analysis of Urban Development: A Case Study of Banyumas Regency, Indonesia	Renita, E. Hidayati, I.N.	Indonesian Journal of Geography	2024	Renita, E., Hidayati, I.N. (2024). Use of Remote sensing and Geographic Information System for the Analysis of Urban Development: A Case Study of Banyumas Regency, Indonesia. Indonesian Journal of Geography, 56(1) 24-32	https://www.scopus.com/record/display.url?eid=2-s2.0-85195021645&origin=resultslist	10.22146/ijg.79086	SDG 11
40	Spatiotemporal ecological risk evaluation and source identification of heavy metals and nutrients in the water and lake surface sediment in a protected catchment area of a volcanic lake	Fadillah, L.N. Affudin Rachmawati, A.A. Saputra, F.R. Utami, S. Widyastuti, M.	Environmental Monitoring and Assessment	2024	Fadillah, L.N., Affudin, Rachmawati, A.A. and 3 more (...) (2024). Spatiotemporal ecological risk evaluation and source identification of heavy metals and nutrients in the water and lake surface sediment in a protected catchment area of a volcanic lake. Environmental Monitoring and Assessment, 196(3)	https://www.scopus.com/record/display.url?eid=2-s2.0-85185209995&origin=resultslist	10.1007/s10661-024-12432-5	SDG 12

41	Water quality analysis of Sumurup River in Gunungkidul, Indonesia, using the water quality index	Azis, K. Widyastuti, M.	2024	IOP Conference Series: Earth and Environmental Science	0	Azis, K., Widyastuti, M. (2024). Water quality analysis of Sumurup River in Gunungkidul, Indonesia, using the water quality index. IOP Conference Series: Earth and Environmental Science, 13(131).	https://www.scopus.com/record/display.url?eid=2-s2.0-85190687180&origin=resultslist	10.1088/1755-1313/11/012011	10.1088/1755-1313/11/012011	SDG 6
42	Ecotherapy Healing Forest Concept in Natural Tourism Park (NTP) Mount Kelam Sintang Regency West Kalimantan, Indonesia	Putri, V.S.I.S. Wijayanti, L.R. Hidayati, N.I.	2024	International Journal of Geoinformatics	0	Putri, V.S.I.S., Wijayanti, L.R., Hidayati, N.I. (2024). Ecotherapy Healing Forest Concept in Natural Tourism Park (NTP) Mount Kelam Sintang Regency West Kalimantan, Indonesia. International Journal of Geoinformatics, 20(1).	https://www.scopus.com/record/display.url?eid=2-s2.0-85185485901&origin=resultslist	10.52939/jig.v2011.3031	10.52939/jig.v2011.3031	SDG 8 SDG 12 SDG 15
43	Location prediction using forward geocoding for fire incident	Irawan, F.A. Danoedoro, P. Farda, N.M.	2024	E3S Web of Conferences	0	Irawan, F.A., Danoedoro, P., Farda, N.M. (2024). Location prediction using forward geocoding for fire incident. E3S Web of Conferences, 479.	https://www.scopus.com/record/display.url?eid=2-s2.0-85184565442&origin=resultslist	10.1051/e3sconf/202447907031	10.1051/e3sconf/202447907031	SDG 11
44	Linkages of Mother's Status and Autonomy in the Household With Childhood Stunting in Indonesia	Yuhan, R.J. Kutanegeara, P.M. Budiani, S.R.	2024	Journal of Population and Social Studies	0	Yuhan, R.J., Kutanegeara, P.M., Budiani, S.R. (2024). Linkages of Mother's Status and Autonomy in the Household With Childhood Stunting in Indonesia. Journal of Population and Social Studies, 32(16-430).	https://www.scopus.com/record/display.url?eid=2-s2.0-85190237012&origin=resultslist	10.25133/jpssv322024.025	10.25133/jpssv322024.025	SDG 2 SDG 5 SDG 10 SDG 16

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45	Coastal Vulnerability Assessment Based on Coastal Vulnerability Index (CVI) on the Coastal Area of Kolaka Regency, Southeast Sulawesi, Indonesia	Kharisma, G.N. Triani Ulfa, A. Ghiffari, R.A. Sari, H.A.	2024	Jurnal Pengelolaan Sumberdaya Alam dan Lingkungan	0	Kharisma, G.N., Triani Ulfa, A. and 2 more (...) (2024).Coastal Vulnerability Assessment Based on Coastal Vulnerability Index (CVI) on the Coastal Area of Kolaka Regency, Southeast Sulawesi, Indonesia. <i>Jurnal Pengelolaan Sumberdaya Alam dan Lingkungan</i> , 14(2) 267-279	https://www.scopus.com/record/display.url?eid=2-s2.0-85195829409&origin=resultlist	10.29244/jps.1.142.267	SDG 13
46	Dynamics of Multi-Temporal Analysis of Coastal Wetland Area Change Using Cloud Computing	Novenda, S.B.A. Farda, N.M. Yudhanto, F.I.	2024	Proceedings of SPIE - The International Society for Optical Engineering	0	Farda, N.M., Yudhanto, F.I. (2024).Dynamics of Multi-Temporal Analysis of Coastal Wetland Area Change Using Cloud Computing. <i>Proceedings of SPIE - The International Society for Optical Engineering</i> , 12977	https://www.scopus.com/record/display.url?eid=2-s2.0-85184522144&origin=resultlist	10.1117/12.3009761	SDG 15
47	Geomorphology of Pramuka Cay Kepulauan Seribu Regency, Jakarta, Indonesia	Cahyadi, A. Marfai, M.A. Adji, T.N. Riyanto, I.A. Wacano, D.	2024	Iraqi Geological Journal	0	Cahyadi, A., Marfai, M.A., Adji, T.N. and 2 more (...) (2024).Geomorphology of Pramuka Cay, Kepulauan Seribu Regency, Jakarta, Indonesia. <i>Iraqi Geological Journal</i> , 57(1) 253-266	https://www.scopus.com/record/display.url?eid=2-s2.0-85186611587&origin=resultlist	10.46717/ijgi.57.1B.20ms-2024-2-29	SDG 6 SDG 11 SDG 13 SDG 14

48	Co-seismic deformation and related hazards associated with the 2022 Mw 5.6 Cianjur earthquake in West Java, Indonesia: insights from combined seismicological analysis, DInSAR, and geomorphological investigations	Hadmoko, D.S. Wibowo, S.B. Sianipar, D.S.J. Daryono, D. Fathoni, M.N. Pratiwi, R.S. Haryono, E. Lavigne, F.	2024	Geoenvironmental Disasters	0	<p>Hadmoko, D.S., Wibowo, S.B., Sianipar, D.S.J. and 5 more (...) (2024). Co-seismic deformation and related hazards associated with the 2022 Mw 5.6 Cianjur earthquake in West Java, Indonesia: Insights from combined seismicological analysis, DInSAR, and geomorphological investigations. <i>Geoenvironmental Disasters</i>, 11(1)</p> <p>https://www.scopus.com/record/display.url?eid=2-s2.0-85192235944&origin=resultlist</p>	10.1186/s40677-024-00277-6	SDG 11
49	Can we ensure access to water for all? Evidence from Batang coastal area, Indonesia	Purnama, S. Mutaqin, B.W. Harini, R. Primacintya, V.A.	2024	Sustainable Water Resources Management	0	<p>Purnama, S., Mutaqin, B.W., Harini, R. and 1 more (...) (2024). Can we ensure access to water for all? Evidence from Batang coastal area, Indonesia. <i>Sustainable Water Resources Management</i>, 10(3)</p> <p>https://www.scopus.com/record/display.url?eid=2-s2.0-85194834753&origin=resultlist</p>	10.1007/s40899-024-01112-4	SDG 6 SDG 8 SDG 10 SDG 14 SDG 15
50	A review from a Geospatial Perspective on How COVID-19 is Affecting Tourist Activity in Yogyakarta City	Wibowo, T.W. Santosa, S.H.M.B. Susilo, T.H.	2024	Proceedings of SPIE - The International Society for Optical Engineering	0	<p>Wibowo, T.W., Santosa, S.H.M.B., Susilo, T., and 1 more (...) (2024). A review from a Geospatial Perspective on How COVID-19 is Affecting Tourist Activity in Yogyakarta City. <i>Proceedings of SPIE - The International Society for Optical Engineering</i>, 12977</p> <p>https://www.scopus.com/record/display.url?eid=2-s2.0-85184520575&origin=resultlist</p>	10.1117/12.3009333	SDG 3

51	Application Remote Sensing for Rice Yield Estimation: A Methodology Review	Dairina, I. Murti, S.H. Harini, R.	2024	Proceedings of SPIE - The International Society for Optical Engineering	Dairina, I., Murti, S.H., Harini, R. (2024). Application Remote Sensing for Rice Yield Estimation: A Methodology Review. <i>Proceedings of SPIE</i> . The International Society for Optical Engineering, 12977	https://www.scopus.com/record/display.url?eid=2-s2.0-85184521170&origin=resultslist	10.1117/12.3009589	SDG 2
52	Prediction of the future landuse and land cover changes in the Parangtritis sand dune : a spatio temporal analysis using QGIS MOLUSCE	Bramantio, B. Hizbaron, D.R. Khakhim, N.	2024	IOP Conference Series: Earth and Environmental Science	IOP Conference Series: Earth and Environmental Science	https://www.scopus.com/record/display.url?eid=2-s2.0-85190684596&origin=resultslist	10.1088/1755-1313/14012014	SDG 15
53	Regional Analysis for Sustainable Economic Development: A Case Study of Sukamara Regency, Kalimantan Tengah, Indonesia	Saputra, E. Reinhart, H. Khairina, N.G. Nurhikmah, I. Syakbana, Z.P. Anwar, M.S.	2024	IOP Conference Series: Earth and Environmental Science	Saputra, E., Reinhart, H., Khairina, N.G. and 3 more (...) (2024). Regional Analysis for Sustainable Economic Development: A Case Study of Sukamara Regency, Kalimantan Tengah, Indonesia. <i>IOP Conference Series: Earth and Environmental Science</i> , 131(1)	https://www.scopus.com/record/display.url?eid=2-s2.0-85190660909&origin=resultslist	10.1088/1755-1313/14012042	SDG 8 SDG 10 SDG 12 SDG 15

54	Assessing karst landscape degradation based on the void development of karst aquifers in Gunungsewu, Indonesia	Naufal, M., Adji, T.N., Haryono, E. and 1 more (...) (2024). Assessing karst landscape degradation based on the void development of karst aquifers in Gunungsewu, Indonesia. <i>Journal of Degraded and Mining Lands Management</i> , 11(3) 5707-5715	Journal of Degraded and Mining Lands Management	0	https://www.scopus.com/record/display.uri?eid=2-s2.0-85189920299&origin=resultslist	10.15243/jidmlm.2024.135707	SDG 6 SDG 11
55	Estimated changes in carbon stock due to changes in land use around Yogyakarta International Airport	Utami, W. Sugiyanto, C. Rahardjo, N.	Journal of Degraded and Mining Lands Management	0	https://www.scopus.com/record/display.uri?eid=2-s2.0-85198908988&origin=resultslist	10.15243/jidmlm.2024.135727	SDG 4 SDG 8 SDG 9 SDG 13 SDG 15
56	Petrology, geochemistry, and crystal size distribution of the basaltic andesite-dacite association at Mt. Sumbing, Central Java, Indonesia: Insights to magma reservoir dynamics and petrogenesis	Suhendro, I. Yuliawan, E. Zen, R.F. Rahmawati, Z.Y. Priyana, P.E. Diwijaya, S. Suhartono, M.A.T.S.P. Jonathan, A. El Zamzamy Latief, G.A.	Acta Geochimica	0	https://www.scopus.com/record/display.uri?eid=2-s2.0-85185685988&origin=resultslist	10.1007/s11631-024-00673-7	SDG 7

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57	First mile and last mile analysis using users' perceived quality of Jakarta Mass Rapid Transit (MRT Jakarta) North-South Corridor Phase 1	Purba, G.A. Widiyastuti, D.	IOP Conference Series: Earth and Environmental Science 2024 0	Purba, G.A., Widiyastuti, D. (2024). First mile and last mile analysis using users' perceived quality of Jakarta Mass Rapid Transit (MRT Jakarta) North-South Corridor Phase 1. IOP Conference Series: Earth and Environmental Science, 13(131)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85190704068&origin=resultslist	10.1088/1755-1313/1313/1/012021	SDG 11
58	Temporal Variation of Phosphate Contamination in Tropical Epikarst Springs, Gunungsewu Karst Area, Indonesia	Satrio, F.A. Singgih, A. Cahyadi, A. Adjii, T.N.	IOP Conference Series: Earth and Environmental Science 2024 0	Satrio, F.A., Singgih, A., Cahyadi, A. and 1 more (...) (2024). Temporal Variation of Phosphate Contamination in Tropical Epikarst Springs, Gunungsewu Karst Area, Indonesia. IOP Conference Series: Earth and Environmental Science, 13(131)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85190653583&origin=resultslist	10.1088/1755-1313/1313/1/012001	SDG 6
59	Impact of landslide on geoheritage: Opportunities through integration, geomorphological classification and machine learning	Al'Affif, M. Sartohadi, J. Samodra, G.	International Journal of Geoheritage and Parks 2024 0	Al'Affif, M., Sartohadi, J., Samodra, G. (2024). Impact of landslide on geoheritage: Opportunities through integration, geomorphological classification and machine learning. International Journal of Geoheritage and Parks, 12(2), 333-351	https://www.scopus.com/record/display.uri?eid=2-s2.0-85194149515&origin=resultslist	10.1016/j.ijgp.2024.05.002	SDG 11

60	Assessing Social Vulnerability to Coastal Hazards: A Case Study of Bandar Lampung City Coastal Area	Asbi, A.M. Mardiantno, D. Rustanjari, D.	IOP Conference Series: Earth and Environmental Science 2024	Asbi, A.M., Mardiantno, D., Rustanjari, D. (2024). Assessing Social Vulnerability to Coastal Hazards: A Case Study of Bandar Lampung City Coastal Area. IOP Conference Series: Earth and Environmental Science, 13(131)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85190697802&origin=resultslist	10.1088/1755-1313/1313/1/012027	SDG 1 SDG 5 SDG 14
61	Preliminary assessment of river ecosystem services in the volcanic area of Mount Merapi, Indonesia	Sunardi, S. Dede, M. Wibowo, S.B. Prasetyo, Y. Astari, A.J. Lukman, L. Lavigne, F. Gomez, C. Nurani, I.W. Sakai, Y. Kamardin, M.K.A.	Aquatic Ecology 2024	Sunardi, S., Dede, M., Wibowo, S.B., and 8 more (...) (2024). Preliminary assessment of river ecosystem services in the volcanic area of Mount Merapi, Indonesia. Aquatic Ecology.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85193299299&origin=resultslist	10.1007/s10452-024-10107-4	SDG 2 SDG 6
62	Prospective Peri-Urban Areas Around the New Capital City of Nusantara, Indonesia: Sustainable Development and New Urban Agenda Perspectives	Budiman, P.W. Musthofa, A. Reinhart, H.	IOP Conference Series: Earth and Environmental Science 2024	Budiman, P.W., Musthofa, A., Reinhart, H. (2024). Prospective Peri-Urban Areas Around the New Capital City of Nusantara, Indonesia: Sustainable Development and New Urban Agenda Perspectives. IOP Conference Series: Earth and Environmental Science, 13(131)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85190683078&origin=resultslist	10.1088/1755-1313/1313/1/012020	SDG 11

63	Mapping and susceptibility of Aedes aegypti to alpha-cypermethrin and malathion in Magetan regency, East java, Indonesia	Nurweni, S. Kusnanto, H. Widayani, P. Umniyat, S.R.	2024 Journal of Medicinal and Pharmaceutical Research	0 https://www.scopus.com/record/display.url?eid=2-s2.0-85195156481&origin=resultslist 10.48309/jm.pct.2024.446997.1134 SDG 3
64	Tsunami risk awareness, hazard warning knowledge, and intended evacuation behavior among beach users in Bantul, Indonesia	Amri, I. Giyarsih, S.R. Ruslanjari, D.	2024 International Journal of Disaster Risk Reduction	0 https://www.scopus.com/record/display.url?eid=2-s2.0-85195205770&origin=resultslist 10.1016/j.ijdr.2024.104594 SDG 8 SDG 11

65	Spatial Modelling of Inundation Flood Using Remote Sensing and Geographic Information System in Bogowonto Watershed, Purwodadi and Bagelen, Central Java	Paramanandi, A.R.G. Sudaryatno Rahardjo, N. Purwanto, T.H.	Proceedings of SPIE - The International Society for Optical Engineering	0	Paramanandi, A.R. G., Sudaryatno, Rahardjo, N. and 1 more (...) (2024) SPATIAL MODELLING OF INUNDATION FLOOD USING REMOTE SENSING AND GEOGRAPHIC INFORMATION SYSTEM IN BOGORWONTO WATERSHED, PURWODADI AND BAGELEN, CENTRAL JAVA. Proceedings of SPIE - The International Society for Optical Engineering, 12977	https://www.scopus.com/record/display.uri?eid=2-s2.0-85184519996&origin=resultlist 10.1117/12.3009650 SDG 11
66	Projections of Future Meteorological Drought in Java-Nusa Tenggara Region Based on CMIP6 Scenario	Safura, A.H. Sekaramon, A.B.	Geographia Technica	0	Safura, A.H., Sekaramon, A.B. (2024) PROJECTIONS OF FUTURE METEOROLOGICAL DROUGHT IN JAVA-NUSA TENGGARA REGION BASED ON CMIP6 SCENARIO. Geographia Technica, 19(1) 43-60	https://www.scopus.com/record/display.uri?eid=2-s2.0-85189079859&origin=resultlist 10.21163/G_T_2024-191_04 SDG 13

67 Understanding the Influence of Different Sample Sizes and Sample Techniques on Accuracy Assessment of Land Cover Mapping: Case Study of Salatiga city, Indonesia	Mahendra, W.K. Danoedoro, P. Proceedings of SPIE - The International Society for Optical Engineering 2024	Mahendra, W.K., Danoedoro, P. (2024). Understanding the Influence of Different Sample Sizes and Sample Techniques on Accuracy Assessment of Land Cover Mapping: Case Study of Salatiga city, Indonesia.	https://www.scopus.com/record/display.uri?eid=2-s2.0-85184521724&origin=resultslist 0 Proceedings of SPIE - The International Society for Optical Engineering, 12977	10.1117/12.3009445 SDG 11
68 The effect of household poverty on the economic activity of the elderly in Indonesia	Sukamdi Munawaroh, T. Lestari, F. Anwar, D.F.	Working with Older People	Munawaroh, T., Lestari, F. and 1 more (...) (2024). The effect of household poverty on the economic activity of the elderly in Indonesia. Working with Older People, 28(1) 20-30	10.1108/W-WOP-10-2022-0046 SDG 1
69 Estimating the Useful Life of the Sempor Reservoir Using Erosion Modelling	Budiman, S. Suprayogi, S.	Quaestiones Geographicae	Suprayogi, S. (2024). Estimating the Useful Life of the Sempor Reservoir Using Erosion Modelling. Quaestiones Geographicae, 43(1) 63-78	10.14746/quago-2024-0004 SDG 7

70	Development of Palm Oil Plantation By-products in Sintang District to Support SISKA Program and Environmental Health	Arhian, V. Herumurti, S. Maulana, H. Baliati, E.	IOP Conference Series: Earth and Environmental Science	0	Arhian, V., Herumurti, S., Maulana, H. and 1 more (...) (2024) Development of Palm Oil Plantation By-products in Sintang District to Support SISKA Program and Environmental Health. IOP Conference Series: Earth and Environmental Science, 1350(1)	https://www.scopus.com/record/display.url?eid=2-s2.0-85197214315&origin=resultlist	10.1088/1755-1315/1360/1/012038	SDG 3
71	Analysis of Land Use Dynamics in Kulon Progo Regency	Utami, W. Sugiyanto, C. Rahardjo, N.	Proceedings of SPIE - The International Society for Optical Engineering	0	Rahardjo, N. (2024) Analysis of Land Use Dynamics in Kulon Progo Regency. Proceedings of SPIE - The International Society for Optical Engineering, 12977	https://www.scopus.com/record/display.url?eid=2-s2.0-85184520504&origin=resultlist	10.1117/12.3009235	SDG 8
72	Spatial Characteristic and Utilization Pattern of Riverside for Tourism Development in Yogyakarta	Widiyastuti, D. Larasati, N. Adhitama, S.Y. Pramesti, S.	IOP Conference Series: Earth and Environmental Science	0	Larasati, N., Adhitama, S.Y. and 1 more (...) (2024) Spatial Characteristic and Utilization Pattern of Riverside for Tourism Development in Yogyakarta. IOP Conference Series: Earth and Environmental Science, 1313(1)	https://www.scopus.com/record/display.url?eid=2-s2.0-85190667007&origin=resultlist	10.1088/1755-1315/1313/1/012039	SDG 12

73	Incorporating landscape ecological approach in machine learning classification for agricultural land-use mapping based on a single date imagery	Danoedoro, P. Widayani, P. Hidayati, I.N. Kartika, C.S.D. Alfani, F.	2024	Geocarto International	0	<p>Danoedoro, P., Widayani, P., Hidayati, I.N. and 2 more (...)</p> <p>(2024). Incorporating landscape ecological approach in machine learning classification for agricultural land-use mapping based on a single date imagery. <i>Geocarto International</i>, 39(1)</p>	https://www.scopus.com/record/display.url?eid=2-s2.0-85193806477&origin=resultslist	<p>10.1080/10106049.2024.2356844</p> <p>SDG 2</p>
74	Mapping of Agricultural Land Conversion in Temon Sub-district after the Development of Yogyakarta International Airport	Utami, W. Sugiyanto, C. Rahardjo, N.	2024	IOP Conference Series: Earth and Environmental Science	0	<p>Utami, W., Sugiyanto, C., Rahardjo, N.</p> <p>(2024). Mapping of Agricultural Land Conversion in Temon Sub-district after the Development of Yogyakarta International Airport. <i>IOP Conference Series: Earth and Environmental Science</i>, 1290(1)</p>	https://www.scopus.com/record/display.url?eid=2-s2.0-85183599310&origin=resultslist	<p>10.1088/1755-1290/1/012036</p> <p>SDG 2 SDG 8 SDG 9 SDG 12</p>
75	Learning the past landscape of Yogyakarta City from historical maps	Cahyono, A. Susilo, B. Wirasanti, N. Rahardjo, N.	2024	Proceedings of SPIE - The International Society for Optical Engineering	0	<p>Cahyono, A., Susilo, B., Wirasanti, N. and 1 more (...)</p> <p>(2024). Learning the past landscape of Yogyakarta City from historical maps. <i>Proceedings of SPIE - The International Society for Optical Engineering</i>, 12977</p>	https://www.scopus.com/record/display.url?eid=2-s2.0-85184517681&origin=resultslist	<p>10.1117/12-3009197</p> <p>SDG 11</p>

76	Tidal fluctuation effect on marine debris characteristics in the Kulon Progo beaches of Yogyakarta, Indonesia	Wahid, N.M. Mutaqin, B.W.	2024	Journal of Coastal Conservation	0	Vahid, N.M., Mutaqin, B.W. (2024). Tidal fluctuation effect on marine debris characteristics in the Kulon Progo beaches of Yogyakarta, Indonesia. <i>Journal of Coastal Conservation</i> , 28(1)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85184466873&origin=resultlist	10.1007/s11852-024-01036-3	SDG 14
77	Insights from 30 Years of Land Use/Land Cover Transitions in Jakarta, Indonesia, via Intensity Analysis	Rachman, F. Huang, J. Xue, X. Marfai, M.A.	2024	Land	0	Rachman, F., Huang, J., Xue, X. and 1 more (...) (2024). Insights from 30 Years of Land Use/Land Cover Transitions in Jakarta, Indonesia, via Intensity Analysis. <i>Land</i> , 13(4)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85191400111&origin=resultlist	10.3390/lan13040545	SDG 11