

DAFTAR PUSTAKA

- Abdoellah, OS. (2020). Dari Ekologi Manusia ke Ekologi Politik. Gramedia Pustaka Utama. Jakarta
- Abrahamsz, J., and Lopulalan, Y. (2019). Social-Ecological System Status and Its Implications for Coastal and Small Islands Management Planning in Tanimbar Islands, Maluku Province, Indonesia. IOP Confrence Series: Earth and Environmental Science 348. DOI:10.1088/1755-1315/348/1/012137. IOP Publishing.
- Acharya, G. (2016). Life at The Margins: The Social, Economic and Ecological Importance of Mangroves. Madera y Bosques Número especial. Pp:53-60.
- Agardy, T., Davis, J., Sherwood, K., Vestergaard, O. (2011). Taking Steps Toward Marine and Coastal Ecosystem-Based Management: An Introductory Guide. United Nation Environmental Programme
- Akbar, AA., Sartohadi, J., Djohan, TS., Ritohardoyo, S. (2017). Erosi Pantai, Ekosistem Hutan Bakau dan Adaptasi Masyarakat Terhadap Bencana Kerusakan Pantai di negara Tropis. Jurnal Ilmu Lingkungan. Vol. 15, Issue. 1, Hlm:1-10
- Alisjahbana, AS., dan Murniningtyas, E. (2018). Tujuan Pembangunan Berkelanjutan di Indonesia: Konsep Target dan Strategi Implementasi. Unpad Press. Bandung
- Allan, J., Baxter, A., Callaby, R. (2016). The Impact of Variation in Reporting Practices on The Validity of Recommended Birdstrike Risk Assessment Processes for Aerodromes. Journal of Air Transport Management. Pp:101-106. Elsevier Ltd.
- Amriya, Y. (2020). Analisis Potensi Pencemaran Nitrit (No2) Pada Tambak Udang Di Sepanjang Pantai Selatan Yogyakarta. Fakultas Teknik Sipil Dan Perencanaan. Universitas Islam Indonesia
- Anderies, JM., Janssen, MA., Ostrom, E. (2004). A Framework to Analyze the Robustness of Social-Ecological Systems from an Institutional Perspective. Ecology and Society. Vol. 9, No. 1: ART 18. <http://www.ecologyandsociety.org/vol9/iss1/art18>
- Anderies, JM., Janssen, MA., Schlager, E. (2016). Institutions and The Performance of Coupled Infrastructure Systems. International Journal of the Commons. Vol. 10, No 2, Pp: 1-22
- André, LV., Wynsberge, SV., Chinain, M., Andréfouët, S., (2021). An Appraisal of Systematic Conservation Planning for Pacific Ocean Tropical Islands Coastal Environments. Marine Pollution Bulletin. Vol. 165, Pp: 112-131
- Anggoro, D. (2019). Kekerasan Negara Dalam Pengelolaan Kawasan Konservasi di Indonesia. Fakultas Kehutanan. Universitas Gadjah Mada.
- Anshori, C., Kumoro, Y., Hastria, D., Widiyanto, K., (2016). Panduan Geowisata: Menelusuri Jejak Dinamika Bumi pada Rangkaian Pegunungan Serayu dan Pantai Selatan Jawa. LIPI Press.
- Arifin, M. (2009). Simulasi Sistem Industri. Graha Ilmu. Yogyakarta.

- Arman, F. (2017). Kajian Perubahan Garis Pantai di Kabupaten Bantul dan Kulonprogo, Provinsi Daerah Istimewa Yogyakarta Ditinjau dari Karakteristik Angin, Gelombang Laut dan Arus. Fakultas Geografi. Universitas Gadjah Mada
- Asara, V., Otero, I., Demaria, F., Corbera, E. (2015). Socially Sustainable Degrowth as A Social–Ecological Transformation: Repoliticizing Sustainability. *Sustainable Science*. Vol. 10, Pp:375–384. DOI: 10.1007/s11625-015-0321-9
- Atmanto, WD., Ndari, HW., Danarto, S. (2017). Analisis Kondisi Habitat Dan Perakaran Tumbuhan Bawah Pada Daerah Terbuka Dan Di Bawah Tegakan Cemara Udang Di Pesisir Lemburpurwo, Kebumen. *Scripta Biologica*. Vol. 4, No. 3, Hlm: 147-154.
- Attiqoh, AA., Salsabila, BF., Retnawidyaningrum, RA., Griapon, E., Sholihah, FN., Indriani, H., Safitri, MD., Dafa, MH., Puspitasari, PA., Wijayanti, R., Handziko, RC. (2019). Keanekaragaman dan Persebaran Mangrove Sejati Pada Area Pemukiman Padukuhan Pasir Mendit, Kabupaten Kulon Progo, DIY. Dalam Prosiding Seminar Nasional Pendidikan Biologi dan Biologi 2018. Universitas Negeri Yogyakarta
- Australian Transport Safety Bureau [ATSB]. (2017). Australian Aviation Wildlife Strike Statistics. ATSB Transport Safety Report.
- Avisure. (2022). Avisure Incident Database.
- Azizah, N. (2017). Dampak Sosial Ekonomi Pembebasan Lahan Pembangunan Bandar Udara (New Yogyakarta International Airport): Studi Kasus Kecamatan Temon, Kabupaten Kulon Progo, Daerah Istimewa Yogyakarta. *Jurnal Ilmu Politik “Politika”*. Vol. 8, No. 2, Hlm:76-91
- Badan Informasi Geospasial [BIG] (2016). Bunga Rampai Kepesisiran dan Kemaritiman DIY dan Jawa Tengah. Priyadi Kardono (Ed.). Badan Informasi Geospasial. Bogor
- Badan Nasional Penanggulangan Bencana (2023). Risiko Bencana Indonesia BNPB: Memahami Risiko Sistemik Di Indonesia. Pusat Data, Informasi, Dan Komunikasi Kebencanaan BNPB.
- Badan Pusat Statistik [BPS] Kabupaten Bantul (2022). Kecamatan Kretek Dalam Angka Tahun 2022.
- Badan Pusat Statistik [BPS] Kabupaten Bantul (2022). Kecamatan Sanden Dalam Angka Tahun 2022.
- Badan Pusat Statistik [BPS] Kabupaten Bantul (2022). Kecamatan Srandakan Dalam Angka Tahun 2022.
- Badan Pusat Statistik [BPS] Kabupaten Kulon Progo (2022). Kecamatan Galur Dalam Angka Tahun 2022.
- Badan Pusat Statistik [BPS] Kabupaten Kulon Progo (2022). Kecamatan Panjatan Dalam Angka Tahun 2022.
- Badan Pusat Statistik [BPS] Kabupaten Kulon Progo (2022). Kecamatan Temon Dalam Angka Tahun 2022.
- Badan Pusat Statistik [BPS] Kabupaten Kulon Progo (2022). Kecamatan Wates Dalam Angka Tahun 2022.

- Baker, S., Kousis, M., Richardson, D., Young, S. (2002). *The Theory and Practice of Sustainable Development in EU Perspective*. In *The Politics of Sustainable Development: Theory, Policy, and Practice Within The European Union*. Edited by Susan Baker, Maria Kousis, Dick Richardson and Stephen Young. Routledge.
- Barbier, EB., Koch, EW., Silliman, BR., Hacker, SD., Wolanski, E., Primavera, J., Granek, EF., Polasky, S., Aswani, S., Cramer, LA., Stoms, DM., Kennedy, CJ., Bael, D., Kappel, CV., Perillo, GME., Reed, DJ. (2008). *Coastal Ecosystem-Based Management with Nonlinear Ecological Functions and Values*. *Science Magazine*. VOL 319, pp: 321-323
- Beatley, T., Brower, DJ., Schwab, AK., (2002). *Coastal Zone Management*. 2nd Ed. Island Press.
- Becker, P., & Payo, A. (2013). *Changing the Paradigm: A Requisite for Safe and Sustainable Coastal Societies*. *Journal of Geography & Natural Disasters*, S1(002), 1-2. <https://doi.org/10.4172/2167-0587.S1-002>
- Bendel, J. (2022). *Replacing Sustainable Development: Potential Frameworks for International Cooperation in an Era of Increasing Crises and Disasters*. *Sustainability*. Vol. 14, No. 8185. <https://doi.org/10.3390/su14138185>
- Bernstein, H. (2019). *Dinamika Kelas Dalam Perubahan Agraria (Edisi Revisi)*. Penerjemah: Dian Yanuardy, Muntaza, Stephanus Aswar Herwinarko. INSISTPress.
- Black, JK. (1991). *Development in Theory and Practice*. Westview Press, Boulder, CO
- Bookchin, M. (1982). *The Ecology of Freedom: The Emergence and Dissolution of Hierarchy*. www.theanarchistlibrary.org. Diakses pada 23 Januari 2023
- Bowen, SA., 2018. *Vision and Mission*. In *The International Encyclopedia of Strategic Communication* by Robert L. Heath and Winni Johansen, Jesper Falkheimer, Kirk Hallahan, Juliana J.C. Raupp, and Benita Steyn. JohnWiley & Sons, Inc.
- Bruckmeier, K. (2016). *Social-Ecological Transformation: Reconnecting Society and Nature*. Palgrave Macmillan. London.
- Cahyani, SD., Suprayogi, A., Awaluddin, M. (2012). *Deteksi Perubahan Garis Pantai dengan Metode BILKO dan AGSO (Studi Kasus Kawasan Pantai Selatan Provinsi Daerah Istimewa Yogyakarta tahun 1997 Sampai Tahun 2012)*. *Jurnal Geodesi Undip*. Vol. 1, No. 1, Hlm:1-7. <https://doi.org/10.14710/jgundip.2012.2251>
- Cahyati, DD. (2015). *Dinamika Kelas Dalam Perubahan Agraria*. Tersedia online pada *Dinamika Kelas Dalam Perubahan Agraria – IndoPROGRESS*.
- Cahyono, H., Wulan, TR., Musrifah, Maulana, E. (2017). *Analisis Perubahan Garis Pantai dengan Menggunakan Data Citra Landsat di Pesisir Kabupaten Kulonprogo*. Dalam *Bunga Rampai Kepesisiran dan Kemaritiman Volume II*. Parangtritis Geoscience Maritim Park.
- Callicott, JB., and Mumford, K. (1997). *Ecological Sustainability as A Conservation Concept*. *Conservation Biology*. Vol. 11, No. 1, Pp:32–40

- Chairunnisa, I., Rijanta, R., Hasanati, S. (2017). Operasionalisasi Konsep Among Tani Dagang Layar untuk Pembangunan Wilayah di Daerah Istimewa Yogyakarta. *Jurnal Bumi Indonesia*. Vol. 6, No. 1.
- Choe, H., Yun, S.J. (2017). Revisiting the concept of common pool resources – Beyond Ostrom. *Development and Society*, Vol. 46, No. 1, Pp: 113-129.
- Chusna, RRR., Rudiyaniti, S., Suryanti (2017). Hubungan Substrat Dominan Dengan Kelimpahan Gastropoda Pada Hutan Mangrove Kulonprogo, Yogyakarta. *Indonesian Journal of Fisheries Science and Technology (IJFST)*. Vol. 13, No. 1, Hlm: 19-23.
- Cicin-Sain, B., and Knecht, R.W., 1998. *Integrated Coastal and Ocean Management*. Island Press. Washington
- Convertino, M., Nardi, F., Kiker, G.A., Munoz-Carpena, R., Troccoli, A., Linkov, I. (2013). 5.18 - Epitomes of Bottom-Up Hydro-Geo-Climatological Analysis to Face Sea Level Rise. In *Complex Coastal Ecosystems*. Editor(s): Roger A. Pielke, *Climate Vulnerability*, Academic Press.
- Creswell, J., 2014. *Research Design: Qualitative, Quantitative and MixedMethodApproaches*. 4th Edition. SAGE Publishing. California.
- Dahuri, R., (2001). Pengelolaan Ruang Wilayah Pesisir dan Lautan Seiring Dengan Pelaksanaan Otonomi Daerah. *Jurnal Sosial dan Pembangunan MIMBAR*. Volume XVII No. 2, Hal; 139 – 171.
- Daulay, P., dan Hunowu, MA. (2022). Kontestasi Kearifan Lokal Versus Modernisasi Dalam Pengelolaan Sumberdaya Alam. *Prosiding Konferensi Nasional Sosiologi IX dan Kongres APSSI IV*. Balikpapan.
- Davis, L.S., Johnson, K.N., Bettinger, P., Howard, T.E. (2001). *Forest Management: To Sustain Ecological, Economis, And Social Values*. Fourth Edition. Waveland Press, Inc. Illinois.
- Dewi, NLGMP., & Salim, MN. (2020). *Berakhir di Temon: Perdebatan Panjang Pengadaan Tanah untuk [New] Yogyakarta International Airport (YIA)*. STPN Press. Yogyakarta
- Dewi, P.S., Setiyono, H., Handoyo, G., Widada, S., dan Suryoputro, AAD. (2020). Studi Perubahan Garis Pantai Tahun 2014-2019 di Pesisir Kabupaten Bantul, D.I. Yogyakarta. *Indonesian Journal of Oceanography*. Vol. 02, No. 03.
- Dibiyosaputro, S. (2016). Karakteristik Point Bar di Sungai Bogowonto, Kabupaten Purworejo, Provinsi Jawa Tengah. *Geomedia*. Vol. 14, No. 1, Hlm:1-16
- Dinas Pariwisata DI Yogyakarta (2016). *Executive Summary Rencana Induk dan Detail KSPN Pantai Selatan DI Yogyakarta dan Sekitarnya*.
- Djuwanto, Suyitno, Sudarsono, Ratnawati (2006). Karakteristik Vegetasi Di Kawasan Pantai Samas Bantul Daerah Istimewa Yogyakarta. *Prosiding seminar Penelitian, Pendidikan, dan Penerapan MIPA serta Peranannya dalam Peningkatan Keprofesionalan Pendidik dan Tenaga Kependidikan*. Fakultas Matematika dan Ilmu Pengetahuan Alam. Universitas Negeri Yogyakarta.

- Dolan, R., Hayden, BP., and Vincent, MK., (1975). Classification of Coastal Landform of the America Zeithschr Geomorphology. In Encyclopedia of Beaches and Coastal Environments. Pp. 72-88.
- Dolbeer, RA. (2021). Height Distribution of Birds Recorded by Collisions with Civil Aircraft. *Journal of Wildlife Management*. Pp:1345-1350
- Edy, H. (2019). Dampak Pembangunan Infrastruktur Jalur Jalan Lintas Selatan (JJLS) di Yogyakarta Terhadap Perubahan Penggunaan Lahan dan Harga Lahan. Sekolah Pascasarjana. Universitas Gadjah Mada.
- Faridatunnisa, M., Ulinnuha, H., Aji, JS., Azam, K., Basith, A. (2018). Evaluasi Metode Pengukuran Batimetri dan UAV untuk Mendukung Pembangunan Infrastruktur Pelabuhan Tanjung Adikarto. Prosiding Conference of Geospatial Information Science and Engineering (CGISE). 25 Oktober 2018. Yogyakarta.
- Fikri, IA., Purwanto, Hariadi (2013). Studi Pola Transpor Sedimen di Perairan Pelabuhan Tanjung Adikarta Pantai Gelagah, Yogyakarta. *Jurnal Oseanografi*. Vol. 2, No. 2, Hlm:171-178
- Folke, C., Hahn, T., Olsson, P., & Norberg, J. (2005). Adaptive Governance of Social-Ecological Systems. *Annual Review of Environment and Resources*, 30, 441–473. doi: 10.1146/annurev.energy.30.050504.144511.
- Folke, C., Carpenter, SR., Walker, B., Scheffer, M., Chapin, T., Rockstorm, J. (2010). Resilience thinking: Integrating Resilience, adaptability and Transformability. *Ecology and Society*. Vol. 15, No. 4:20.
- Garmestani, A., Craig, RK., Gilissen, HK., McDonald, J., Soininen, N., van Doorn-Hoekveld, WJ., and van Rijswijk, HFMW. (2019). The Role of Social-Ecological Resilience in Coastal Zone Management: A Comparative Law Approach to Three Coastal Nations. *Front Ecology Evolution*. Vol. 25, No. 7 :10.3389/fevo.2019.00410. DOI: 10.3389/fevo.2019.00410.
- Glaeser, B., Bruckmeier, K., Glaser, M., Krause, G. (2009). Chapter Eight Social-Ecological Systems Analysis. In *Coastal and Marine Areas: A Path Toward Integration of Interdisciplinary Knowledge*. In *Current Trends in Human Ecology*, Edited by Priscila Lopes and Alpina Begossi. Cambridge Scholars Publishing
- Glaeser, B., (2018). Chapter 5 - Sustainable Coastal Management for Social-Ecological Systems - A Typology Approach in Indonesia. In *Coastal Management: Global Challenges and Innovations*. Editor(s): R.R. Krishnamurthy, M.P. Jonathan, Seshachalam Srinivasalu, Bernhard Glaeser. Academic Press. Pages: 61-77,
- Glaeser, B., and Glaeser, M. (2020). Abstract: Coastal Management Revisited: Navigating Towards Sustainable Human-Nature Relations. Elsevier
- Hafsaridewi, R., Khairuddin, B., Ninef, J., Rahadiati, A., Adimu, HE. (2018). Pendekatan Sistem Sosial – Ekologi Dalam Pengelolaan Wilayah Pesisir Secara Terpadu. *Buletin Ilmiah “MARINA” Sosial Ekonomi Kelautan dan Perikanan* Vol. 4 No. 2, Hlm:61-74

- Hall, CAS. (2021). Systems Ecology and Limits to Growth: History, Models, and Present Status. In: Metcalf, GS., Kijima, K., Deguchi, H. (eds) Handbook of Systems Sciences. Springer, Singapore. https://doi.org/10.1007/978-981-15-0720-5_77.
- Hamid, AIA., Din, AHM., Yusof, N., Abdullah, NM., Omar, AH., and Khanan, MFA. (2019). Coastal Vulnerability Index Development: A Review. The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences, Volume XLII-4/W16, 2019 6th International Conference on Geomatics and Geospatial Technology (GGT 2019),
- Hardin, G. (1968). The Tragedy of the commons. Science, Vol. 162, Pages: 1243-1248.
- Hartono, A. (1995). Sektor Informal: Suatu Mozaik Kemiskinan Kota dan Distorsi Kebijakan Pembangunan. UNISIA, No. 27, Tahun XV, Hlm:66-78
- Hastuti, AW. (2012). Analisis Kerentanan Pesisir Terhadap Ancaman Kenaikan Muka Laut di Selatan Yogyakarta. Fakultas Perikanan dan Ilmu Kelautan. Institut Pertanian Bogor
- Heip, CHR., Herman, PMJ., Soetaert, K. (1998). Indices of Diversity and Evenness. Oceanis. Vol. 24, No. 4, Pp:61-87
- Hendrarso, ES. (2005). Penelitian Kualitatif: Sebuah Pengantar. Dalam Bagong, S dan Sutinah ed. (2005). Metode Penelitian Sosial: Berbagai Alternatif Pendekatan. Prenada Media Group. Jakarta
- Hermawan, MTT., (2015). Fungsi Kawasan Lindung Partikelir Dalam Pemenuhan Kesenjangan Sistem Kawasan Konservasi di Kabupaten Banyuwangi, Provinsi Jawa Timur. Sekolah Pasca Sarjana. Universitas Gadjah Mada
- Hidayat, T., Suyono, Luthfianto, S., (2010). Pemodelan dinamik pengelolaan sumber daya pesisir berkelanjutan: studi kasus di Pantai Muarareja Kota Tegal. Prosiding Seminar Nasional Strategi Pembangunan Perikanan dan Kelautan Berwawasan Lingkungan.
- Integrated Coastal Zone Management (ICZM): A Framework to Tackle Environmental Issues? Danish Approach
- Isnadi, Y. (2011). Orang-Orang Cubung: Penggunaan Perspektif Pengkomunikasian Kebijakan Dalam Menemukan Akar Konflik Kebijakan Penambangan Pasir Besi Di Pesisir Selatan Kabupaten Kulon Progo. Fakultas Ilmu Sosial dan Ilmu Politik. Universitas Gadjah Mada.
- Jakku, E., and Lynam, T. (2010). What is Adaptive Capacity? Report for the Southe East Queensland Climate Adaptation Research Initiative. National Research Flagship Climate Adaptation.
- Joakim, EP., Mortsch, L., Oulahan, G., Harford, D., Klein, Y., Damude, K. and Tang, K. (2016). Using System Dynamics to Model Social Vulnerability and Resilience to Coastal Hazards. Int. J. Emergency Management. Vol. 12, No. 4, pp.366–391.
- Kamim, ABM., Amal, I., Khandiq, MR., (2018). Pemerintah Sebagai Agen Perubahan Sosial Yang Direncanakan: Studi Atas Pembangunan Kemaritiman Daerah Istimewa Yogyakarta. Dialektika Masyarakat: Jurnal Sosiologi. Vol. 2, No. 2; Hal. 95-120.

- Karra, K., Kontgis, C., Statman-Weil, Z., Mazzariello, JC., Mathis, M., Brumby SP. (2021). Global land use / land cover with Sentinel 2 and deep learning. Prosiding pada IEEE International Geoscience and Remote Sensing Symposium IGARSS 2021.
- Kay, R., & Alder, J., (1999). Coastal Planning and Management. 2nd Ed. Island Press.
- Kedepuitan Pembangunan Regional [KPR] (2018). Kebijakan Pembangunan Nasional Dalam Rencana Kerja Pemerintah Tahun 2019. Disampaikan Dalam Sosialisasi Transfer ke Daerah dan Dana Desa (TKDD) Tahun Anggaran 2019. Kementerian Perencanaan Pembangunan Nasional/Bappenas.
- Komala, LFP. (2016). Perubahan Sosial Ekonomi Petambak Desa Jangkar Kecamatan Temon Kabupaten Kulon Progo Periode 2005-2015. Fakultas Pertanian. Universitas Gadjah Mada
- Kuahaty, NE. (2019). Dampak Kebijakan Pengembangan Infrastruktur Jalan Terhadap Perubahan Sosial Ekonomi Penduduk Kawasan Perdesaan (Studi Kasus di Kawasan Perdesaan Mairasi, Kabupaten Kaimana, Papua Barat). Pascasarjana. Universitas Gadjah Mada.
- Kustiawan, I. (2014). Pengertian dasar dan karakteristik kota, perkotaan, dan perencanaan kota. Dalam Pengertian Dasar dan Karakteristik Kota, Perkotaan, dan Perencanaan Kota. Universitas Terbuka. Jakarta.
- Laaly, MNN. (2016). Pengaruh Naungan Cemara Udang (*Casuarina equisetifolia* L.) Terhadap Distribusi dan Kemelimpahan Vegetasi Bawah di Gumuk Pasir Parangkusumo, Yogyakarta. Fakultas Biologi. Universitas Gadjah Mada.
- Lau, JD., Cinner, JE., Fabinyi, M., Gurney, GG., Hicks, CC. (2020). Access to Marine Ecosystem Services: Examining Entanglement and Legitimacy in Customary Institution. *World Development*. Vol. 126: Pp. 1-13
- Lebrun, J. (1964). Natural Balances and Scientific Research. Impact of Science on Society. Vol. 14, Pp:19-37
- Lin, T-F., & Chi, Y-P., (2014). Using System Dynamics to Integrate Spatial-Temporal Model in Taiwan Coastal Zone. *Proceeding on 2014 International Symposium on Computer, Consumer and Control*. IEEE Computer Society.
- Luhmann, N. (1995). *Social Systems*. Translated By John Bednarz, Jr. with Dirk Baecker. Stanford University Press
- Luhmann, N (1989). *Ecological Communication*. Translated By John Bednarz, Jr. The University of Chicago Press
- Luther, DA., and Greenberg, R. (2009). *Mangroves: A Global Perspective on The Evolution and Conservation of Their Terrestrial Vertebrates*. *BioScience*. Pp:602-612.
- MacKinnon, B. (2004). *Sharing the Skies. An Aviation Industry Guide to the Management of Wildlife Hazards*. Sharing the Skies. An Aviation Industry Guide to the Management of Wildlife Hazards.
- Marin, VH., 1997. General System Theory and the Ecosystem Concept. *The Buletin of the Ecological Society of America*: Pp. 102-104

- Martinez-Moyano, IJ., and Richardson, GP., (2013). Best Practices in System Dynamics Modeling. *System Dynamics Review*. Vol. 29, No. 2. Pp: 102–123
- Maturana, H., and Varela, F. (1980). *Autopoiesis and Cognition: The Realization of Living*. Reidel Publishing Company. London.
- McGinnis, MD., (2011). An Introduction to IAD and the Language of the Ostrom Workshop: A Simple Guide to a Complex Framework. *The Policy Studies Journal*, Vol. 39, No. 1, Pp: 169-183.
- McNeill, J. R. (2001). *Something New Under the Sun: An Environmental History of The Twentieth-Century World*. New York: W.W. Norton.
- Metz, I. C., J. Ellerbreek, T. Mühlhausen, D. Kügler, and J. M. Hoekstra. 2020. The Bird Strike Challenge. Pp:1-20. *Aerospace*.
- Mewasdinta, G. (2015). Akses dan Pemanfaatan Lahan Pertanian Pasir Pantai Melalui Dukungan Aksi Kolektif Petani Di Kecamatan Panjatan Kabupaten Kulon Progo. Fakultas Pertanian. Universitas Gadjah Mada.
- Mohd-Azlan, Noske, JRA., and Lawes, MJ. (2015). The Role of Habitat Heterogeneity in Structuring Mangrove Bird Assemblages. *Diversity*. Pp:118-136.
- Mora, M., Bashory, MH., Saaroni, Y., Setiadi, T., Rakhman, Z., Sitompul, MR. (2021). Risk Assessment Keberadaan Burung di Lingkungan Bandar Udara Studi Kasus: Bandar Udara Soekarno-Hatta. Page 82 *Warta Ardhia*.
- Mueller-Dumbois, D., & Ellenberg, H., (1974). *Aims and Method of Vegetation Ecology*. John Wiley & Sons, Inc. Canada
- Mukhtar, M., Azkab, MH., Fahmi, Setiono, DJE., Thoha, H., Natsir, SM. (Ed.) (2015). *Sumber Daya Laut di Perairan Pesisir Gunungkidul Yogyakarta*. LIPI Press. Jakarta.
- Muliani, Adrianto, L., Soewardi, K., Hariyadi, S. (2018). Sistem Sosial Ekologi Kawasan Kalurahan Pesisir Kabupaten Subang. *Jurnal Ilmu dan Teknologi Kelautan Tropis*. Vol. 10, No. 3: Hlm. 575-587
- Mulyono, J., dan Munibah, K. (2016). Strategi Pembangunan Pertanian Di Kabupaten Bantul. *Jurnal Pengkajian dan Pengembangan Teknologi Pertanian*, Vol. 19, No.3, Hlm:199-211
- Mumby, PJ., Chollett, I., Bozec, YM., and Wolff, NH. (2014). Ecological Resilience, Robustness and Vulnerability: How Do These Concepts Benefit Ecosystem Management? *Environmental Sustainability*. Vol. 7, Pp:22–27
- Mustafa, A., dan Yudhicara, (2007). Karakteristik Pantai Dan Resiko Tsunami Di Kawasan Pantai Selatan Yogyakarta. *Jurnal Geologi Kelautan*. Vol. 5, No. 3, Hlm:159-167
- Mydinmeera, M. (2019). Bird-Strike Aircraft Accidents and Their Prevention. *Asian Journal of Science and Technology*.
- Nagabhatla, N., Hung, NT., Tuyen, LT., Cam, VTN., Dhanraj, J., Thien, NT., Swierczek, FW. (2018). Ecosystem-Based Approach for Planning Research and Capacity Development for Integrated Coastal Zone Management in Southeast Asia. *Asia-Pacific Network for Global Change Research Science Bulletin*. Vol. 9, Issue 1, pp: 3–9

- Nagelkerken, I., (Editor) (2009). *Ecological Connectivity Among Tropical Coastal Ecosystems*. Springer Science+Business Media. Netherland.
- Nashihudin, W. (2019). Penerapan Sistem Autopoetic Niklas Luhmann Dalam Kegiatan Komunikasi Ilmiah Pustakawan. Makalah Akademik. Sekolah Pascasarjana Kajian Budaya dan Media. Universitas Gadjah Mada.
- Nicholls, R.J., Wong, P.P., Burkett, V.R., Codignotto, J.O., Hay, J.E., McLean, R.F., Ragoonaden, S., Woodroffe, C.D. (2007). *Coastal Systems and Low-Lying Areas*. *Climate Change 2007: Impacts, Adaptation and Vulnerability*. Contribution of Working Group II to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change, M.L. Parry, O.F. Canziani, J.P. Palutikof, P.J. van der Linden and C.E. Hanson, Eds., Cambridge University Press, Cambridge, UK, 315-356.
- Nolan, C. (2019). Power and Access Issues in Ghana's Coastal Fisheries: A Political Ecology of A Closing Commodity Frontier. *Marine Policy*. Vol. 108, Pp:1-12
- Nugroho, A.D., Prasada, I.M.Y., Putri, S.K., Anggrasari, H., Sari, P.N. (2018). Rantai Nilai Cabai di Lahan Pasir Pantai Kabupaten Kulon Progo. *Economics Development Analysis Journal*. Vol. 7, No. 4, Hlm: 458-467.
- Nuraini, F., Sunarto, Santosa, L.W. (2016). Pengaruh Vegetasi Terhadap Dinamika Perkembangan Gumuk Pasir di Pesisir Parangkusumo. *Geomedia*. Vol. 14, No. 2, Hlm: 1-12.
- Nuranto, S. (2016). Pertukaran Ion Pada Media Tanah Berpasir Sebagai Perbaikan Lingkungan Pada Mutu Air Permukiman di Hilir Sungai Opak, Bantul Daerah Istimewa Yogyakarta. Sekolah Vokasi. Universitas Gadjah Mada
- Nurhandjati, N. (2020). Political Settlements (Pemufakatan Politik) Di Antara Kesultanan Dan Institusi Pengambil Keputusan Dalam Kebijakan Pertanahan Di Daerah Istimewa Yogyakarta. Fakultas Ilmu Sosial dan Ilmu Politik. Universitas Gadjah Mada.
- Odum, E. P. 1964. *The New Ecology*. *BioScience*. Vol. 14, Pp:14-16.
- Oloyede, M.O., Williams, A.B., Ode, G.O., Benson, N.U. (2022). Coastal Vulnerability Assessment: A Case Study of the Nigerian Coastline. *Sustainability*. Vol. 14, No. 2097. <https://doi.org/10.3390/su14042097>
- Ostrom, E., (1990). *Governing The Commons: The Evolution of Institution for Collective Action*. Cambridge University Press. New York.
- Ouellette, W., and Getinet, W., (2016). Remote Sensing for Marine Spatial Planning and Integrated Coastal Areas Management: Achievements, Challenges, Opportunities and Future Prospects. *Remote Sensing Applications: Society and Environment*. Volume 4. Pages 138-157.
- Parlee, C.E., Foley, P., Gómez, M.A.L., Miah, M.R., Mather, C., Stephenson, R.L. (2021). Full Spectrum Sustainability and A Theory of Access: Integrating Social Benefits Into Fisheries Governance. *Marine policy*. Vol. 134, Pp:1-7
- Patton, M.Q. (2009). *Metode Evaluasi Kualitatif (Edisi Terjemahan)*. Pustaka Pelajar: Yogyakarta

- Peluso, NL., and Ribot, JC. (2020). Postscript: A Theory of Access Revisited. *Society & Natural Resources*. Vol. 33, No. 2, Pp:300–306. <https://doi.org/10.1080/08941920.2019.1709929>
- Pemerintah Daerah Kabupaten Bantul [Pemkab Bantul] (2009). Laporan Status Lingkungan Hidup Daerah Kabupaten Bantul Tahun 2009.
- Peraturan Daerah Daerah Istimewa Yogyakarta Nomor 3 Tahun 2018 Tentang Rencana Pembangunan Jangka Menengah Daerah Daerah Istimewa Yogyakarta Tahun 2017-2022.
- Peraturan Daerah Daerah Istimewa Yogyakarta Nomor 5 Tahun 2019 Tentang Rencana Tata Ruang Wilayah Daerah Istimewa Yogyakarta Tahun 2019 – 2039.
- Poedjirahajoe, E., (2019). *Ekosistem Mangrove: Karakteristik, Fungsi dan Dinamikanya*. Gosyen Publishing. Yogyakarta.
- Purwantara, Sugiharyanto, Nurul Khotimah (2015). Model pengelolaan wilayah pesisir Kabupaten Bantul berdasarkan karakteristik spasial. Dalam *Prosiding Seminar Nasional dalam Rangka Dies Natalis Universitas Negeri Yogyakarta ke-51*. Universitas Negeri Yogyakarta.
- Purwanto, EA. (2019). Kebijakan Publik yang Agile dan Inovatif Dalam Memenangkan Persaingan di Era Vuca (Volatile, Uncertain, Complex and Ambiguous). Pidato Pengukuhan Jabatan Guru Besar Ilmu Kebijakan Publik. Fakultas Ilmu Sosial dan Ilmu Politik. Universitas Gadjah Mada
- Purwanti, E. (2012). Analisis Konflik Penambangan Pasir Besi di Masyarakat Pesisir Kulon Progo Tahun 2008-2012. Fakultas Ilmu Sosial dan Ilmu Politik. Universitas Muhammadiyah Yogyakarta.
- Putra, MD., dan Harini, R. (2016). Nilai Ekonomi Imbuhan Airtanah dari Air Hujan di Kawasan Bentang Alam Gumuk Pasir Parangtritis. *Jurnal Bumi Indonesia*. Vol. 5, No. 4. Hlm:1-10.
- Putri, VSIS. (2007). Studi Fenologi Pembungaan, Penyerbukan dan Uji Viabilitas Benih *Casuarina equisetifolia* Linn Var. *Incana* di Pantai Pandansimo, Yogyakarta. Fakultas Kehutanan. Universitas Gadjah Mada.
- Raby, M. (2019). “Slash-and-Burn Ecology”: Field Science as Land Use. *History of Science*. Vol. 57, No. 4, Pp:441–468. <https://doi-org.ezproxy.ugm.ac.id/10.1177/0073275318819656>
- Ramieri, E., Hartley, A., Barbanti, A., Santos, FD., Gomes, A., Hilden, M., Laihonen, P., Marinova, N., Santini, M. (2011). *Methods for Assessing Coastal Vulnerability to Climate Change*. ETC CCA Technical Paper 1/2011. The European Topic Centre on Climate Change Impacts, Vulnerability and Adaptation (ETC CCA).
- Refulio-Coronado, S., Lacasse, K., Dalton, T., Humphries, A., Basu, S., Uchida, H., and Uchida, E. (2021). Coastal and Marine Socio-Ecological Systems: A Systematic Review of the Literature. *Front. Marine Science*. 8:648006. DOI:10.3389/fmars.2021.648006
- Ribot, JC & Peluso, NL., (2003). A Theory of Access. *Journal of Rural Sociology*. Vol. 68, No. 2, Pp. 153–181.

- Rich. LN., Davis, CL., Farris, ZJ., Miller, DAW., Tucker, JM., Hamel, S., Farhadinia, MS., Steenweg, R., Di Bitetti, MS., Thapa, T., Kane, MD., Sunarto, S., Robinson, NP., Paviolo, A., Cruz, P., Martins, Q., Gholikhani, N., Taktehrani, A., Whittington, J., Widodo, FA., Yoccoz, NG., Wultsch, C., Harmsen, BJ., Kelly, MJ. (2017). Assessing Global Patterns in Mammalian Carnivore Occupancy and Richness by Integrating Local Camera Trap Surveys. *Global Ecology and Biogeography*. *Global Ecology Biogeography*. Vol. 26, Pp: 918-929. <https://doi.org/10.1111/geb.12600>
- Ritzer, G., and Goodman, DJ. (2008). *Teori Sosiologi Modern*. Kencana Predana Media Group. Jakarta
- Rockström, J., Steffen, W., Noone, K., Persson, A., Chapin, FS., Lambin, E., Lenton, TM., Scheffer, M., Folke, C., Schellnhuber, HJ., Nykvist, B., de Wit, CA., Hughes, T., van der Leeuw, S., Rodhe, H., Sörlin, S., Snyder, PK., Costanza, R., Svedin, U., Falkenmark, M., Karlberg, L. Corell, RW., Fabry, VJ., Hansen, J., Walker, B., Liverman, D., Richardson, K., Crutzen, P., Foley J. (2009). Planetary Boundaries: Exploring the Safe Operating Space for Humanity. *Ecology and Society*. Vol. 14, No. 2: 32. [online] URL: <http://www.ecologyandsociety.org/vol14/iss2/art32/>
- Rosenbloom, J. (2014). Chapter 3 - Defining Nature as a Common Pool Resource. In *Environmental Law and Contrasting Ideas of Nature: A Constructivist Approach*, Edited by Keith H. Hirokawa. Cambridge University Press
- Rudd, MA., (2004). An Institutional Framework for Designing and Monitoring Ecosystem-Based Fisheries Management Policy Experiments. *Ecological Economics*. Vol. 48, Issue 1. Pp: 109-124
- Rumahorbo, BT., Warpur, M., Tanjung, RH., Hamuna, B. (2023). Spatial Analysis of Coastal Vulnerability Index to Sea Level Rise in Biak Numfor Regency (Indonesia). *Journal of Ecological Engineering*, 24(3), 113-125. <https://doi.org/10.12911/22998993/157539>
- Sahubawa, L., Khakim, N., Lasindrang, M. (2015). Kajian Sebaran Potensi Ekonomi Sumber Daya Kelautan Di Pantai Selatan Daerah Istimewa Yogyakarta Sebagai Upaya Percepatan Investasi. *Jurnal Teknosains*. Vol. 4, No. 2, Hlm:101-198
- Santoso, RAB., (2018). *Pengelolaan Taman Nasional Berkelanjutan*. Balai Taman Nasional Tambora.
- Sarhan, M., and R. Tawfik. 2018. The Economic Valuation of Mangrove Forest Ecosystem Services: Implications for Protected Area Conservation. Page 341 *The George Wright Forum*
- Sari, MP., dan Suteki (2019). Penyelesaian Sengketa Pengadaan Tanah Guna Pembangunan Bandar Udara Internasional Berbasis Nilai Keadilan Sosial. *Jurnal Notarius*, Volume 12 Nomor 1 83-98
- Sartika, I., Gatningsih, Sailiwa, WS. (2015). *Teori Pembangunan dan Implikasinya di Indonesia*. Pustaka Rahmat. Bandung.
- Setiadi, A. (2018). Konsep “among tani dagang layar” tata ruang wilayah DIY dan pembangunan kawasan wisata bahari. Dalam *Seminar Nasional Riset Dan Teknologi Terapan Ke 8 (RITEKTRA VIII) 2018*. Universitas Atma Jaya Makassar.

- Setyawan, N. (2020). Cemara Udang Parangtritis Penahan Abrasi? Buletin Geomaritime. Vol. 10, Juni 2020, Hlm: 9-11
- Šimac, Z., Lončar, N., Faivre, S. (2022). Overview of Coastal Vulnerability Indices with Reference to Physical Characteristics of the Croatian Coast of Istria. Hydrology. Vol. 10, No. 14. <https://doi.org/10.3390/hydrology10010014>
- Sjafrie, NDM. (2018); Identifikasi Sistem Sosial-Ekologis (SES) Ekosistem Lamun di Kabupaten Bintan. Oseanologi dan Limnologi di Indonesia. Vol. 3, No. 2, Pp:123-135
- Steffen, W., Richardson, K., Rockström, J., Cornell, SE., Fetzer, I., Bennett, EM., Biggs, R., Carpenter, SR., de Vries, W., de Wit, CA., Folke, C., Gerten, D., Heinke, J., Mace, GM., Persson, LM., Ramanathan, V., Reyers, B., Sörlin, S. (2015). Planetary boundaries: Guiding human development on a changing planet. Science. Vol. 347, no. 6223. Di download dari <https://www.science.org/doi/10.1126/science.1259855>
- Suadi (2002). Dari Petani Menjadi Nelayan: Kajian Historis Perikanan Tangkap Pantai Selatan Yogyakarta. Jurnal Perikanan UGM. Vol. IV, No. 1, Hlm:05-12
- Suciaty, F., dan Murtadho, H. (2020). Karakteristik Gelombang Laut pada Rencana Pembangunan Breakwater di Pelabuhan Tanjung Adikarto. Jurnal Teknik Sipil. Vol. 6, No. 3, Hlm:204-214
- Suliadi (2015). Resistensi Petani Terhadap Pertambangan Pasir Besi di Karangwuni Kulon Progo. Sosiologi Reflektif. Vol. 9, No. 2, Hlm: 79-102.
- Sunarto (2014). Geomorfologi dan Kontribusinya Dalam Pelestarian Pesisir Bergumuk Pasir Aeolian dari Ancaman Bencana Agrogenik dan Urbanogenik. Pidato Pengukuhan Jabatan Guru Besar pada Fakultas Geografi Universitas Gadjah Mada. Yogyakarta.
- Suripto, BA., dan Fitriana, A. (2013). Komunitas Burung di Pesisir Kabupaten Kulon Progo. Seminar Nasional X Pendidikan Biologi FKIP Universitas Sebelas Maret.
- Syafiya, A., dan Hadisusanto, S. (2018). Komunitas Makrozoobentos Di Kawasan Penambangan Pasir dnui Sungai Progo. Jurnal Manusia & Lingkungan. Vol. 26, No. 2, Hlm:52-61
- Syahyuti (2001). Pengaruh Politik Agraria Terhadap Perubahan Pola Penguasaan Tanah dan Struktur Pedesaan di Indonesia. Forum Peneliti Agro Ekonomi. Vol. 19, No. 1, Hlm: 21 – 32.
- Syawaludin, M. 2017. Islam dan Kesejahteraan Masyarakat. Siasat Usaha Pedagang Kaki Lima (PKL) dengan Pemanfaatan Hubungan Komunitas PKL Muslim Pasar Suak Bato 26 Ilir di Palembang. Rafah Press Bekerja sama dengan Lembaga Penelitian dan Pengabdian Kepada Masyarakat UIN RF Palembang.
- Szabó, J. (2010). Anthropogenic Geomorphology: Subject and System. In Anthropogenic Geomorphology A Guide to Man-Made Landforms by József Szabó · Lóránt Dávid · Dénes Lóczy (Ed.). DOI: 10.1007/978-90-481-3058-0_1. Springer Science+Business Media B.V.

- Tasrif, M., Juniarti, I., Rohani, H., Ahmad, F., Nurwendah, El., Waspada, NL., 2015. Metodologi System Dynamics (Dinamika Sistem) untuk Pemodelan Kebijakan: Suatu Pengantar. Materi Pelatihan Analisis Kebijakan Menggunakan Model System Dynamics
- Taylor, P. (2005). *Unruly Complexity: Ecology, Interpretation, Engagement*. Curriculum and Instruction Faculty Publication Series. Paper 2. Diunduh dari http://scholarworks.umb.edu/curriculum_faculty_pubs/2
- Thonicke, K., Bahn, M., Lavorel, S., Bardgett, RD., Erb, K., Giamberini, M., Reichstein, M., Vollan, B., Rammig, A. (2020). Advancing the understanding of adaptive capacity of social-ecological systems to absorb climate extremes. *Earth's Future*. Vol. 8, Pp:1-13
- Tohari, PAI., Suadi, Subejo (2020). Persepsi Pembudidaya Udang dalam Pengembangan Usaha Tambak Berkelanjutan di Pantai Selatan Daerah Istimewa Yogyakarta dan Jawa Tengah. *Jurnal Perikanan Universitas Gadjah Mada*. Vol. 22, No. 1, Hlm: 55-62
- Tong, X. (2022). An Exploration of Elinor Ostrom's Theory of Self-Governance. Based on *Governing the Commons: The Evolution of Institutions for Collective Action*. Proceeding of SHS Web of Confrence, Vol. 148. The 2nd International Conference on Public Relations and Social Sciences (ICPRSS 2022). <https://doi.org/10.1051/shsconf/202214801003>
- Triatmadja, R., dan Warniyati (2021). Catatan Tentang Perencanaan Tembok Laut untuk Mitigasi Bencana Tsunami. *Media Komunikasi Teknik Sipil*. Vol. 27, No. 1, Hlm:29-40
- Tualeka, Mwn. (2017). Teori Konflik Sosiologi Klasik Dan Modern. *Jurnal Al-Hikmah*, Vol. 3, No. 1, Hlm: 32-48.
- Usboko, I. (2016). Role Players Analysis Dalam Konflik Pengelolaan Sumber Daya Alam. *Politika*. Vol. 7, No. 1, Hlm: 1-21.
- van Dyne, GM. (1966). *Ecosystems, Systems Ecology, and Systems Ecologists*. Oak Ridge National Laboratory. Tennessee
- von Bertalanffy, L. (1968). *General System Theory: Foundations, Development, Applications*. New York: George Braziller
- Wahyuni, (2021). Komunikasi Autopoiesis Sebagai Energi Adaptasi Sistem Sosial: Respon, Resonansi, (R)evolusi. Pidato Pengukuhan Jabatan Guru Besar Dalam Bidang Ilmu Komunikasi Pada Fakultas Ilmu Sosial dan Ilmu Politik Universitas Gadjah Mada
- Wahyuningsih, DS., Putra, MD., Wulan, TR., Putra, AS., Maulana, E., Ibrahim, F. (2016). Mitigasi Bencana Erosi Kepesisiran di Pantai Kuwaru dan Samas, Kabupaten Bantul, Daerah Istimewa Yogyakarta. *Prosiding Seminar Nasional Geografi Universitas Muhammadiyah Surakarta 2016: Upaya Pengurangan Resiko Bencana Terkait Perubahan Iklim*.
- Walker, B., Holling, CS., Carpenter, SR., Kinzig, A. (2004). Resilience, Adaptability and Transformability in Social-Ecological Systems. *Ecology and Society*, Vol. 9, No. 2:5.

- Waluyo, Yonvitner, Riani, E., Arifin, T. (2019). Integrated Coastal Management Dynamic Models: A Case Study of Development Seaweed Cultivation in the Waters Luwu and Palopo Regency Bone Bay, South Sulawesi. *Journal of Marine Science*. Vol. 01, Issue 02, pp:14-27
- Wardhani, FK., & Poedjirahajoe, E. (2020). Potensi Pemanfaatan *Ipomoea pes-caprae* (L.) R. Br. di Hutan Pantai Petanahan Kebumen. *Jurnal Ilmu Kehutanan*. Vol 14, Hlm: 145-153
- Wilkinson LA. (2011) Systems Theory. In: Goldstein S., Naglieri J.A. (eds) *Encyclopedia of Child Behavior and Development*. Springer, Boston, MA.
- Williams, A., and Micallef, A., (2009) *Beach Management: Principles and Practice*. With invited case study contributions. Earthscan. London.
- Willsey, T., Kwon, JA., Reeves, MK., Amidon, F., Miller, SE. (2020). Mariana Islands Forest. In *Encyclopedia of the World's Biomes*. Editors-in-Chief: Michael I. Goldstein and Dominick A. DellaSala. Elsevier Inc.
- Wilson, RR., Twedt, DJ., and Elliott, AB., (2000). Comparison of Line Transects and Point Counts for Monitoring Spring Migration in Forested Wetlands. *Journal of Field Ornithology*. Vol. 71, No 4, Pp: 345-355
- Wheeler, GS., Taylor, GS., Gaskin, JF., Purcell, MF. (2011). Ecology and Management of Sheoak (*Casuarina* spp.), an Invader of Coastal Florida, U.S.A. *Journal of Coastal Research*. Vol. 27, No. 3, Pp:485-492
- Whistler, WA., and Elevitch, CR. (2006). *Casuarina equisetifolia* (reach she-oak) and *C. cunninghamiana* (river she-oak), ver. 2.1. In: Elevitch, C.R. (ed.). *Species Profiles for Pacific Island Agroforestry*. Permanent Agriculture Resources (PAR), Hōlualoa, Hawai‘i.
- Wibawanti, ES., dan Harjiyatni, FR. (2008). Pemberian Hak Dalam Pemanfaatan Tanah Pesisir Pantai Untuk Transmigrasi Ring I di Kabupaten Kulon Progo. *Mimbar Hukum*. Vol. 20, No. 1, Hlm: 180 – 191.
- Widiyantoro, S., Gunawan, E., Muhari, A., Rawlinson, N., Mori, J., Hanifa, NR., Susilo, S. Suspendi, P., Shiddiqi, HA., Nugraha, AD., Putra, HE. (2020). Implications for megathrust earthquakes and tsunamis from seismic gaps south of Java Indonesia. *Scientific Reports*. Vol. 10:15274. <https://doi.org/10.1038/s41598-020-72142-z>
- Winanti, PS. (2003). Developmental state dan Tantangan Globalisasi: Pengalaman Korea Selatan. *Jurnal Ilmu Sosial dan Ilmu Politik*. Vol. 7, No. 2, Hlm:175-2004.
- Wongbusarakum, S., Brown, V., Loerzel, A., Gorstein, M., Kleiber, D., Quinata, M., Iwane, M., Heenan, A. (2019). Achieving Social and Ecological Goals of Coastal Management Through Integrated Monitoring. *Journal of Applied Ecology*. Vol. 56, Issue 11. Pp:2400-2409
- Yáñez-Arancibia, A.; Day, J.W., and Reyes, E., 2013. Understanding The Coastal Ecosystem-Based Management Approach in The Gulf of Mexico. In: Brock, J.C.; Barras, J.A., and Williams, S.J. (eds.), *Understanding and Predicting Change in the Coastal Ecosystems of the Northern Gulf of Mexico*, *Journal of Coastal Research*, Special Issue No. 63, pp. 243-261

- Yudhicara, Yuningsih, A., Mustafa, A., Kristanto, NA., Noviadi, Y., (2003).
Potensi Kebencanaan Geologi di Kawasan Pesisir Selatan D.I. Yogyakarta.
Jurnal Geologi Kelautan. Vol. 1. No. 1.
- Zhou, L., Li, J., Pokhrel, GR., Chen, J., Zhao, Y., Bai, Y., Zhang, C., Lin, W.,
Wu, Z., Wu, C. (2021). nifH Gene Sequencing Reveals the Effects of
Successive Monoculture on the Soil Diazotrophic Microbial Community
in Casuarina equisetifolia Plantations. Front Plant Science. Vol. 25, No.
11:578812. doi: 10.3389/fpls.2020.578812.