

DAFTAR PUSTAKA

- Adisarwanto, T. W. 1990. Pengaruh suhu tinggi terhadap pembentukan umbi kentang (*Solanum tuberosum* L.) didataran rendah. [Disertasi]. Pascasarjana Institut Pertanian Bogor: Bogor.
- Adu, D. T., J. K. M. Kuwornu, H. Anim-Somuah, & N. Sasaki. 2018. Application of livelihood vulnerability index in assessing smallholder maize farming households' vulnerability to climate change in Brong-Ahafo region of Ghana. *Kasetsart Journal of Social Science*, 39; 22-32.
- Akerlof, K., Maibach E. W., Fitzgerald D., Cedeno A. Y., & Neuman A. 2013. Do people "personally experience" global warming, and if so how, and does it metter?. *Global Environmental Change*, 23(1); 81-91.
- Al Amin, M., & Juniati, D. 2017. Klasifikasi kelompok umur manusia berdasarkan analisis dimensi fractal *box counting* dari citra wajah dengan deteksi tepi canny. *Jurnal Ilmiah Matematika*, 2(6); 33-42.
- Aldrian, E., Karmini M., & Budiman. 2011. *Adaptasi dan Mitigasi Perubahan Iklim di Indonesia*, Jakarta: BMKG Pusat Perubahan Iklim dan Kualitas Udara
- Amoatey, P., & Sulaiman. 2020. Assessingthe climate change impact of cocoa growing districts in Ghana: the livelihood vulnerability index analysis. *Environment, Development and Sustainability*, 22; 2247-2268.
- Amuzu, J., A. T. Kabo-Bah, B. P. Jallow, and S. Yaffa. 2018. Households' livelihood vulnerability to climate change and climate variability: a case study of the coastal zone, The Gambia. *Journal of Environment and Earth Science*, 8(1); 35-46.
- Angles, Chinnadurai, & Sundar. 2011. Awareness on impact of climate change on dryland agriculture and cropping mechanisms of dryland farmers. *Indian Journal of Agricultural Economic*, 66; 365-372.
- Aprilliza, Naura, F. D. R. 2016. Dampak perubahan iklim terhadap produksi dan pendapatan usahatani cabai merah (Kasus di Dusun Sumberbendo, Desa Kucur, Kabupaten Malang). *Jurnal Ekonomi Pertanian Dan Agribisnis (JEPA)*, 2(2); 147-158.
- Ardiansyah I., & Silmi N. F. 2022. Strategi pengembangan destinasi wisata kuliner di Kota Tangerang dengan matriks SWOT dan analisis QSPM (Studi Kasus Kawasan Laksa Tangerang). *Jurnal Industri Pariwisata*, 4(2); 141-160.
- Asnidar, Safuridar, & S. Zuraidah. 2022. Analisis dependency ratio dan sex ratio

terhadap pertumbuhan ekonomi Kota Langsa. *Indonesian Journal of Business Analytics (IJBA)*, 2(2); 129-138

Athoillah, I., Sibarani, R. M., & Doloksaribu, D. E. 2017. Analisis spasial pengaruh kejadian El Nino kuat tahun 2015 dan La Nina lemah tahun 2016 terhadap kelembapan, angin, dan curah hujan di Indonesia. *Jurnal Sains & Teknologi Modifikasi Cuaca*, 18(1); 33-41.

Azene, Y. B., M. T. Zeleke, A. B. Chekole. 2018. Vulnerability of mountain communities to climate change and natural resources scarcity in Northwest Ethiopia: the case of Debarke Woreda. *Journal of Degraded and Mining Lands Management*, 6(1); 1467-1482

Badan Penelitian dan pengembangan Pertanian. 2011. *Pedoman Umum Adaptasi Perubahan Iklim Sektor Pertanian*. Badan Penelitian dan Pengembangan Pertanian

Badan Pusat Statistik. 2014. *Kajian Indikator Sustainable Development Goals (SDGs)*. Badan Pusat Statistik: Jakarta [ID].

Barung, F. M., Pattipeilohy, W.J., & Muharsyah R. 2021. Penilaian perubahan iklim berdasarkan kecenderungan dan perubahan suhu tahunan di Manokwari, Papua Barat. *Jurnal Analisis Kebijakan Kehutanan*, 18(1); 45-57.

Bhattacharjee, K & B. Baheera. 2018. Determinants of household vulnerability and adaptation to floods: Empirical evidence from the Indian State of West Bengal. *International Journal of Disaster Risk Reduction*, 31;758-769

BMKG. 2022. *Buletin METAERO Aviation Safety Start From The Weather* (Edisi 39). *Stasiun Meteorologi Soelarno-Hatta*, Tangerang [ID]

BMKG. 2022. *Data online pusat database - BMKG* [online]. <https://dataonline.bmkg.go.id/home> [diakses oleh Citra Musafirah Isn'i Wahid, tanggal 1 Oktober 2023].

Boer, R., & M. Faqih. 2004. Global climate forcing and rainfall variability in West Java: case study in Bandung District. *Journal Agromet*, 18(2);1-12.

Bradeen, J. M., & C. Kole. 2011. *Gentics, Genomics and Breeding of Potato*. Science publisher and CRC Press [USA]. Hal. 4, 11-13.

BPS Kabupaten Lombok Timur. (2021). *Kabupaten Lombok Timur Dalam Angka 2021*.

BPS Kabupaten Lombok Timur. (2022). *Kabupaten Lombok Timur Dalam Angka 2022*.

- BPS Kabupaten Lombok Timur. (2023). *Kabupaten Lombok Timur Dalam Angka 2023*.
- Carloni, A. S., & Crowley, E. 2005. *Rapid Guide for Missions Analysing Local Institutions and Livelihoods Guidelines*. Rome: FAO of The United Nation, 2005.
- Carrão, H., G. Naumann, and P. Barbosa. 2016. Mapping global patterns of drought risk: An empirical framework based on sub-national estimates of hazard, exposure and vulnerability. *Global Environmental Change*, 39; 108-124.
- Chen, J., Brissette, F. P., & Leconte, R. 2011. Uncertainty of downscaling method in quantifying the impact of climate change on hydrology. *Journal of Hydrology*, 401; 190-202.
- Clarvis, M. H., and A. Allan. 2013. Adaptive capacity in a Chilean context: A questionable model for Latin America. *Environmental Science & Policy*, 43; 78-90.
- [C3S] Copernicus Climate Change Service. 2017. ERA5: Fifth generation of ECMWF atmospheric reanalyses of the global climate. *Copernicus Climate Change Service Climate Data Store*. <https://cds.climate.copernicus.eu/cdsapp> (accessed on 28 January 2024)
- Danianti, R. P., & Sariffuddin. 2015. Tingkat kerentanan masyarakat terhadap bencana banjir di Perumans Tlogosari, Kota Semarang. *Jurnal Pengembangan Kota*, 3(2); 90-99.
- David F. R. 2007. *Manajemen Strategis*. Jakarta: Salemba Empat.
- David F. R. 2009. *Manajemen Strategi Konsep*. Salemba Empat Cetakan ke-12: Jakarta (ID).
- Dechassa, C., Simane, B., Aalamirew, B., & Azadi, H. 2016. Agro-ecological based small-holder farmer's livelihoods vulnerability to climate variability and change in Didessa su Basin of Blue Nile River, Ethiopia. *Academia Journal of Agricultural Research*, 4(5); 230-240.
- Dharmawan, A. H., Putri, E. I. K., and Mardiyaningsih D. I. 2016. Smallholder Farmers' Resilience in Rural-ecological Crises Case Studies from West Java Indonesia. *The International Journal of Sustainability in Economic, Social, and Cultural Context*, 12(3); 17-34.
- District M. dan Regency T. 2013. Strategi pengembangan agribisnis puring di Desa Petiga, Kecamatan Marga, Kabupaten Tabanan. *Jurnal Manajemen Agribisnis*, 1(2); 67-75.

- Ebi, K., Kovats, R.S., Menne, B. 2006. Insights into the composition of household vulnerability from multicriteria decision analysis. *Global Environmental Change*, 18; 112-127.
- [FAO] Food and Agriculture Organization. 2016. *Climate Change and Food Security: A Framework Document*. Food and Agriculture Organization of The United Nation (FAO). Rome.
- Farida, A., U. H. Salsabila, L. L. N. Hayati, J. Ramadhani, & Y. Putri. 2021. Optimasi gadget dan implikasinya terhadap pola asuh anak. *Jurnal Inovasi Penelitian (JIP)*, 1(8);1701-1710.
- Fatimah, F. N. D. 2016. *Teknik Analisis SWOT*. Jakarta: Quadrant
- Füssel, H. M. 2007. Vulnerability: A generally applicable conceptual framework for climate change research. *Global Environmental Change*, 17; 155-167.
- Gao, C-P., & Peng D-H. 2011. Consolidation SWOT analysis with nonhomogeneous uncertain preference information. *Knowledge-Base System*, 24; 796-808.
- Gravitiani, E., Fitriana S. N., & Suryanto. 2018. Community livelihood vulnerability level in northern and southern coastal area of Java, Indonesia. *IOP Conference Series: Earth and Environmental Science*, 202(1); 1-9.
- Guillard-Gonçalves, C., & J. L. Zêzere. 2018. Combining social vulnerability and physical vulnerability to analyse landslide risk at the municipal scale. *Geoscience*, 8(294); 1-17.
- Haan, L. J. de, & Zoomers, A. 2005. Exploring the frontier of livelihood research. *Development and Change*, 36 (1); 27-47
- Hahn, M. B., A. M. Riederer, & S. O. Foster. 2009. The livelihood vulnerability index: a pragmatic approach to assessing risks from climate vulnerability and changet-A case study in Mozambique. *Global Environmental Change*, 19; 74-88.
- Harvey, C. A., Rakotobe Z. L., Rao N. S. Davel R., Razafimahatratra H., Rabarijhon R. H., Rajaofara H., & MacKinnon J. L. 2014. The livelihood vulnerability index: a pragmatic approach to assesing risks from climate variability and change the case study in Mozambique. *Global Environmental Change*, 19(1); 74-88.
- Havlin, J. L., J. D. Beaton, S. L. Tisdale, 7 W. L. Nelson. 1999. *Soil Fertility and Fertilizers*. 6th Edition. Prentice-Hall, Inc.499 p.

- Hersbach, H., B. Bell, P. Berrisford, S. Hirahara, A. Horanyi, J. Munoz-Sabater, J. Nicolas, C. Paeubey, R. Radu, D. Schepers, A. Simmons, C. Soci, S. Abdalla, X. Abellan, G. Balsamo, P. Bechtold, G. Biavati, J. Bidlot, 2020. The ERA5 global reanalysis. *Quarterly Journal of the Royal Meteorological Society*, 146; 199-2049.
- Holden, N. M., A. J. Brereton, R. Fealy, & J. Sweeney. 2003. Possible change in Irish climate and its impact on barley and potato yields. *Agricultural and Forest Meteorology*, 116; 181-196.
- Houng, N.T.L., Yao S., & Fahad S. 2019. Assessing household livelihood vulnerability to climate change: The case of Northwest Vietnam. *Human and Ecological Risk Assessment: An International Journal*, 25(5); 1157-1175.
- Iliyyan, D. U., Boer R., & Hidayati R. 2022. Assessment of livelihood vulnerability to climate change using three index methods. *Agromet*, 36(2); 88-100.
- [IPCC] Intergovernmental Panel on Climate. 2001. *The Scientific Basis. Contribution of Working Group I to the Third Assessment Report of the Intergovernmental Panel on Climate Change*. Cambridge University Press: Cambridge [UK]
- [IPCC] Intergovernmental Panel on Climate. 2007. *The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change*. Cambridge University Press: Cambridge [UK]
- [IPCC] Intergovernmental Panel on Climate. 2007. *Climate Change: Impacts, Adaptation and Vulnerability. Contributing of Working Group II to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change, in Climate Change 2007: The Physical Science Basis*. Cambridge University Press: Cambridge [UK]
- [IPCC] Intergovernmental Panel on Climate. 2013. *Climate Change 2013: The Physical Science Basis. Contributing of Working Group I to the Fifth Assessment Report of The Intergovernmental Panel on Climate Change*. Cambridge. Cambridge University Press: Cambridge [UK].
- [IPCC] Intergovernmental Panel on Climate. 2014. *Climate Change 2014: Synthesis Report. Contributing of Working Group I, II and III to the Fifth Assessment Report of The Intergovernmental Panel on Climate Change*. Cambridge. Cambridge University Press: Cambridge [UK].
- Jaswadi, R. Rijanta, & P. Hadi. 2012. Tingkat kerentanan dan kapasitas masyarakat

dalam menghadapi risiko banjir di Kecamatan Pasarkliwon Kota Surakarta. *Majalah Geografi Indonesia*, 26(1); 119-148.

- Juantoro, E. E., L.O. M. Magribi., I. Lakawa, & Sufrianto. 2020. Kajian infrastruktur transportasi darat dalam pengembangan wilayah Kecamatan Tongauna Kabupaten Konawe. *Sultra Civil Engineering Journal (SCiEJ)*, 1(2); 44-53.
- Kartasapoetra, A. G. 2004. *Klimatologi Pengaruh Iklim Terhadap Tanah dan Tanaman*. PT Bumi Akasara: Jakarta [ID].
- Kim, I., Elisha, I., Lawrence, E., & Moses, M. 2017. Farmers adaptation strategies to the effect of climate variation on rice production: insight from Benue State, Nigeria. *Environment and Ecology Research*, 5(4); 289-301.
- Kouassi, C. K., Koffi-nevry, R., Guillaume, L. Y., Yéssé, Z. N., Koussémon, M., Kablan, T., & Kra, K. (2012). Profiles of Bioactive Compounds of Some Pepper Fruit (*Capsicum L.*) Varieties Grown in Côte D ' Ivoire Profiles of Bioactive Compounds of Some Pepper Fruit (*Capsicum L.*) Varieties Grown in Côte D ' Ivoire. *Innovative Romanian Food Biotechnology*, 11(1); 23-31.
- Kumoro, K., Hidayah N., B. Mursal, Iswarta H., Sudjudi, Adnyana C., Subagyo, & Minardi. 2009. Laporan Kegiatan Optimalisasi Hasil Produksi Pada Sistem Penanaman Kentang/Kubis/Bawang di Nusa Tenggara Barat. (ACIAR No CP/2005/167). BPTP NTB.
- Kurnia W. F., R. Muharsyah, & S. Widiyanto. 2020. Performa koreksi bias prakiraan curah hujan model *European Centre Medium Forecast (ECMWF)* di Sulawesi. *Buletin GAW Bariri*, 1(2); 77-86.
- Kurniawan, R. E. & R. E. Arisurya. 2020. Kerentanan dan adaptasi rumah tangga petani terhadap perubahan iklim di Kabupaten Gunungkidul. *Jurnal Agro Ekonomi*, 38 (2); 127-141.
- LAPAN [Lembaga Penerbangan dan Antariksa Nasional]. 2009. *Pengertian Iklim dan Perubahan Iklim*. Lembaga Penerbangan dan Antariksa Nasional
- Leontinus, G. R. S. 2022. Program dalam pelaksanaan tujuan pembangunan berkelanjutan (SDGs) dalam hal masalah perubahan iklim di Indonesia. *Jurnal Kajian Ilmu dan Pendidikan Geografi*, 5(1); 43-52.
- Lesk, C., Rowhani, P., & Ramankutty, N. 2016. Influence of extreme weather disasters on global crop production. *Nature*, 529; 84-87.
- Liu, X., W. Yanglin, P. Jian, A. K. Braimoh, & Y. He. 2013. Assessing vulnerability to drought based on exposure, sensitivity and adaptive capacity: A case

- study in Middle Inner Mongolia of China. *Chinese Geographical Science*, 23(1); 13-25.
- Mahmudah, N., T. June, & Impron. 2021. Pertanian bawang putih yang adaptif terhadap variabilitas dan perubahan iklim di Lombok. *Jurnal Agromet*, 35(2); 116-124.
- Ma'rufatin, A. 2011. Respon pertumbuhan tanaman kentang (*Solanum tuberosum* L.) pada dua ketinggian tempat. *Journal Eugenia*, 8(2); 161-170.
- Marpaung, D. S., Iriyanti, Y. N., & Prayoga, D. 2022. Analisis faktor penyebab perilaku bungan sampah sembarangan pada masyarakat Desa Kluncing, Banyuwangi. *Jurnal Kesehatan Masyarakat*, 13(1); 47-57.
- Marseva, A. D. E. I. K. Putri, & A. Ismail. 2016. Analisis faktor resiliensi rumah tangga petani dalam menghadapi variabilitas iklim. *Jurnal Ekonomi dan Pembangunan Indonesia (JEPI)*, 17(1);15-27.
- Miftahuddin. 2016. Analisis unsur-unsur cuaca dan iklim melalui uji Mann-Kendall Multivariat. *Jurnal Matematika, Statistika, & Komputasi*. 13 (1): 26-38.
- Mubyarto. 1989. *Pengantar Ekonomi Pertanian Edisi Ke-tiga*. Jakarta: Lembaga Penelitian, Pendidikan dan Penerangan Ekonomi dan Sosial (LP3ES).
- Murniati, K., Irham, J. H. Mulyo, & S. Hartono. 2017. The livelihood vulnerability to climate change of two different farmer communities in Tangamus Region, Lampung Province, Indonesia. *AgEcon Search*. 14(2):1-16
- Mutmainah, S. 2018. Rehabilitasi lahan kritis sebagai praktik *Disaster Governance* berbasis komunitas di Kawasan Dieng Plateau Kabupaten Wonosobo. *Journal of Politic and Government Studies*. 7(3); 1-13.
- Nurchayati, Y., Setiari, N., Kumalasari, N., & Meinaswati, S. 2019. Karakteristik morfologi dan fisiologi dari tiga varietas kentang (*Solanum tuberosum* L.) di Kabupaten Magelang Jawa Tengah. *NICHE Journal of Tropical Biology*, 2(2); 38-45.
- Oses, N., I. Azpiroz, S. Marchi, D. Guidotti, Marco Quartulli, & Igor G. Olaizola. 2020. Analysis of Copernicus' ERA5 climate reanalysis data as a replacement for weather station temperature measurements in machine learning models for Olive Phenology phase prediction. *Sensor*. 20,6381:1-22.
- Otroshy, M. 2006. *Utilization of tissue culture technique in a seed potato tuber production sheme*. Wageningen Unniversity. Netherlands.

- Pakpahan, A. & Pasandaran E. 1990. *Keamanan Pangan: Tantangan dan Peluangnya*. Prisma No.2 Tahun XIX. Jakarta: LP3ES.
- Panwar P., V. K. Bhatt, S. Pal, N. Loria, N.M. Alam, N.K. Sharma, & P.K. Mishra. 2020. Vulnerability of agricultural households to climate change in hill state of north Western Himalaya. *Mausam*.71(2): 199-208.
- Permana, D. S., Hutaaruk, R. C. H., Supari, & Cho, J. 2020. *Performa produk curah hujan harian dari data satelit dan reanalisis di Indonesia*. Seminar Nasional Sains Atmosfer. 97-109.
- Pitojo, S. 2004. *Benih Buncis*. Kanisius: Yogyakarta[ID].
- Polsky, C., Neff R., & Yarnal B. 2007. Building comparable global change vulnerability assessments: The vulnerability scoping diagram. *Global Environment Change*, 17; 472-485.
- Pradeebane, V. A., Vrac, M., & Mailhot, A. 2021. Ensemble bias correction of climate simulations: preserving internal variability. *Scientific Report*, 11(3098); 1-9.
- Pratama, F. P., D. Uker, & M. F. Barchia. 2021. Analisis perubahan iklim dan adaptasi sektor pertanian tanaman hortikultura dataran sedang dan tinggi Bukit Kaba. *NATURALIS-Jurnal Penelitian Pengelolaan Sumberdaya Alam dan Lingkungan*, 10(2); 363-370.
- Purboningtyas, T. S., A. H. Dharmawan, E. I. K. Putri. 2018. dampak variabilitas iklim terhadap struktur nafkah rumah tangga petani dan pola adaptasi. *Jurnal Sosiologi Pedesaan*, 6(3); 189-197.
- Purifyningtyas, H. Q., & Wijaya, H. B. 2016. Kajian kapasitas adaptasi masyarakat pesisir Pekalongan terhadap kerentanan banjir rob. *Jurnal Wilayah dan Lingkungan*, 4(2); 81-94.
- Putri, F. A., & Suryanto. 2012. Strategi adaptasi dampak perubahan iklim terhadap sektor pertanian tembakau. *Jurnal Ekonomi dan Studi Pembangunan*, 13(1); 33-42.
- Putri, E. I. K., N. K. Pandjaitan, A. H. Dharmawan, & R. Amalia. 2016. Dampak variabilitas iklim dan mekanisme adaptif masyarakat petani di kawasan beriklim kering (Kasus Desa Boronubaen dan Desa Taunbaen Timmur, Kabupaten Timur Tengah Utara, Nusa Tenggara Timur). *Sodality: Jurnal Sosiologi Pedesaan*, 152-157.
- Rai, P., Y. Bajgai, J. Rabgyal, T. B. Katwal, & A. R. Delmond. 2022. Empirical evidence of the livelihood vulnerability to climate change impacts: A case

of potato-based mountain farming systems in Bhutan. *Sustainability*, 14 (2339); 1-27.

Ramadhani, F. P., & Hubeis A. V. 2020. Analisis Gender dalam Upaya Adaptasi dan Mitigasi Perubahan Iklim Rumah Tangga Pertanian. *Jurnal Sains Komunikasi dan Pengembangan Masyarakat*, 4(2); 155-166.

Rangkuti, F. 2014. *Teknik Membedah Kasus Bisins Analisis SWOT*. Jakarta (ID): Gramedia Pustaka Utama.

Rangkuti, F. 2016. *Teknik Membedah Kasus Bisnis Analisis SWOT*. Jakarta (ID): Gramedia.

Robertson, T. M., Alzaabi A. Z., Robertson M.D., & Fielding B. A. 2018. Starchy carbohydrates in healthy diet: the role of the humble potato. *Nutrients*, 10(11); 1-28.

Rochmayanto, Y. 2015. Tingkat kerentanan masyarakat terhadap perubahan iklim pada ekosistem pegunungan (Kasus di Gunung Talang Kabupaten Solok, Sumatera Barat). *Jurnal Analisis Kebijakan Kehutanan*, 12(2); 189-201.

Ruminta, 2016. Analisis penurunan produksi tanaman padi akibat perubahan iklim di Kabupaten Bandung, Jawa Barat. *Jawa Kultivasi*, 15(1); 37-45.

Rykaczewska, K. 2015. The effect of high temperature occurring in Subsequent stages of plant development on potato yield and tuber physiological defects. *Am. J. Potato Res*, 92; 339-349.

Safura, A. H., 2023. Karakteristik Meteorologis di Pulau Jawa, Bali, dan Nusa Tenggara Berdasarkan Skenario Perubahan Iklim CMIP6. [*Skripsi*]:UGM.

Samadi, B. 1997. *Usaha Kentang*. Kanisius. Kanisius: Yogyakarta [ID].

Samadi, B. 2007. *Usaha Pembibitan Kentang Bebas Virus*. Penebar Swadaya: Yogyakarta [ID]

Samsudin, W. 2016. Analisis statistik dalam pendugaan curah hujan studi kasus di DAS Ciliwung Hulu. *Jurnal Aplikasi Statistika & Komputasi Statistik*, 8(1); 39-50.

Sarjan, M., Kisman, F. Hermon. 2020. Upaya peningkatan produksi kentang melalui penggunaan benih bersertifikat di kawasan Sembalu, Kabupaten Lombok Timur. *Jurnal Pengabdian Magister Pendidikan IPA*, 3(1);1-7.

Septiadi, D. & Mundiayah A. I. 2020. Strategi pengembangan usaha tani sayuran berbasis pertanian organik. *Jurnal Agrifo*, 5 (1); 35-43.

- Setiadi. 2009. *Bertanam Kentang*. Penerba Swadaya: Jakarta [ID].
- Shah, KU., Dulal HB., Johnson C., Baptiste A. 2013. Understanding livelihood vulnerability to climatae change: Applying the livelihood vulnerability index in Trinidad and Tobago. *Geoform*, 47; 125-137.
- Smit, B., & Wandel J. 2006. Adaptation, adaptive, capacity and vulnerability. *Global Environmantal Change*, 16; 282-292.
- Soelarso, R. B. 1997. *Budidaya Kentang*. Penebar Swadaya: Jakarta [ID]
- Soesilo, N. I. 2002. *Manajemen Strategik di Sektor Publik (Pendekatan Praktis)*. Buku II. Jakarta (ID): FE UI.
- Speranza, C. I., Wiesmann, U., & Rist, S. 2014. An indicators framework for assessing livelihood resilience in the context of social-ecological. *Global Environmental Change Journal*, 28;109-119.
- Spooner, D. M., Ghislain M., Simon R., Jansky S. H., Gavrilenko T. 2014. Systematics, diversity, genetic, and evoution of wild and cultivated potatoes. *Bot Rev*, 80(4); 283-383.
- Subaktilah Y., Kuswardani N., & Yuwanti S. 2018. Analisis SWOT: faktor internal dan eksternal pada pengembangan usaha gula merah tebu (Studi kasus di UKM Bumi Asih, Kabupaten Bondowoso). *Jurnal Agroteknologi*, 12(2); 107;115.
- Sugiyono. 2013. *Metode Penelitian Kuantitatif, Kualitatif dan R&D*. Alfabeta CV: Bandung [ID].
- Sugiyono. 2018. *Metode Penelitian Kombinasi (Mixed Methode)*. CV Alfabeta: Bandung [ID]
- Sulistiyanto, T. I., Suhandini P., and Juhadi. 2013. Identifikasi tingkat kerentanan petani di kawasan rawan genangan banjir melalui pendekatan sustainable livelihood. *Geo Image*, 2(2); 23-29.
- Sumarni, E., G. H. Sumartono, & S. K. Saptomo. 2013. Aplikasi *zone cooling* pada sistem aeroponik kentang di dataran medium tropika basah. *JTEP Jurnal Keteknikan Pertanian*, 1(1); 99-106.
- Sumaryanto. 2012. Stategi peningkatan kapasitas adaptasi petani tanaman pangan menghadapi perubahan iklim. *Jurnal Forum Penelitian Agro Ekonomi*, 30(2); 73-89
- Sumaryanto. 2013. Estimasi kapasitas adaptasi petani terhadap cekaman lingkungan usahatani akibat perubahan iklim. *Jurnal Agro Ekonomi*, 31(2);

115-141.

Sunarjo, H. 2007. *Petunjuk Praktis Budidaya Kentang*. Agromedia Pustaka: Jakarta [ID].

Sunarjono, H. 2007. *Bertanam 30 jenis sayuran*. Penebar Swadaya: Jakarta [ID].

Surmaini E., Runtunuwu E., & Las I. 2010. Upaya sektor pertanian dalam menghadapi perubahan iklim. *Jurnal Litbang Pertanian*, 30(1):1-7

Suryanto, & A. Rahman. 2019. Application of Livelihood Vulnerability Index to assess risks for farmers in The Sukoharjo Regency and Klaten Regency, Indonesia. *Jámbá-Journal of Disaster Risk Studies*, 11(1); 1-9.

Tohidimoghadam, A., A. PourSaeed, M. Bijani, & R. E. Samani. 2023. Rural sustainable livelihood resilience to climate change: A strategic analysis. *Environmental and Sustainable Indicators*, 20; 1-9.

[UNDP] *United Nation Development Programme*. (2007). *Human Development Report 2007/2008*. New York: United Nations Development Programme.

[UNICEF] *United Nations International Children's Emergency Fund*. 2021. *Data dan Informasi Dampak Perubahan Iklim Sektor Kesehatan Berbasis Bukti di Indonesia*. Jakarta: United Nations International Children's Emergency Fund.

Utami, Jamhari, dan S. Hardyastuti. 2011. El Nino, La Nina dan penawaran pangan di Jawa, Indonesia. *Jurnal Ekonomi Pembangunan*, 12(2); 257-271.

Utsalina D. S., & Primandari L. A. 2020. Analisis SWOT dalam penentuan bobot kriteria pada pemilihan strategi pemasaran menggunakan analytic network process. *Jurnal Ilmiah Teknik Informatika*, 14(1); 51-60.

Van Dam, J. Kooman P.L., & Struik P. C. 1996. Effect of temperature and photoperiod on early growth and final tubers in potato (*Solanom tuberosum* L.). *Potato Research*, 39; 51-62.

Vreugdenhil, D., J. Bradshaw, C. Gebhardt, F. Govers, M. A. Taylor, D. K. L. MacKerron, Heather A. and Ross. 2007. *Potato Biology and Biotechnology Advances and Perspectives*. Elsevier: Wageningen University and Research Centre: The Netherlands.

Warnita. 2007. Pertumbuhan dan hasil delapan genotipe kentang di Sumatera Barat. *Jurnal Akta Agrosia*, 10(1); 94-99

Welsh, L. W., J. Endter-Wada, R. Downard, & K. M. Kettenring. 2013. Developing adaptive capacity to drought: the retonality of locality. *Ecology and Society*,

18(2); 7-17.

- Wibowo, A., & Satria, A. 2015. Strategi adaptasi nelayan di pulau-pulau kecil terhadap dampak perubahan iklim (Kasus: Desa Pulau Panjang, Kecamatan Subi, Kabupaten Natuna, Kepulauan Riau). *Sodality: Jurnal Sosiologi Pedesaan*, 3(2); 107-124.
- Widada A., Hardyanstuti S., Mulyo J. H., dan Irham. 2014. Analisis kerentanan penghidupan rumah tangga tani akibat perubahan iklim di Kabupaten Gunungkidul. *Agro Ekonomi*, 24(1); 10-24.
- Widhanarto G. O., Purwanto R. H., Maryudi A., & Senawi. 2018. Strategi pengelolaan hutan tanaman industri untuk mitigasi perubahan iklim melalui skema REDD+. *Jurnal Tengawang*, 8(2); 122-136.
- [WMO] World Meteorological Organization. 2019. *WMO Provisional Statement on The Global Climate in 2019*. Wors
- Wu, J., X. Lin, M. Wang, J. Peng, & Y. Tu. 2017. Assessing agricultural drought vulnerability by a VSD Model: A case study in Yunnan Province, China. *Sustainability*, 9; 918-933.
- Yani A., A. H. Musa, & R. B. Suharto. 2017. Pengaruh pertumbuhan penduduk, rasio ketergantungan (*dependency ratio*) dan indeks pembangunan manusia terhadap pertumbuhan ekonomi di Samarinda. *Jurnal Ilmu Ekonomi Mulawarman (JIEM)*, 2(1); 1-13.
- Yasa, I. W., Saadi, Y., Sulistyono, H., Setiawan, E., Hartana, & Negara I. D. G. J. 2021. Analisis karakteristik kedalaman hujan dan iklim di Pulau Lombok. *Jurnal Ganec Swara*. 15(2); 1067-1074.