

REFERENCES

- ACIAR (Australian Centre for International Agricultural Research). 2015. Overcoming constraints to community-based commercial forestry in Indonesia. Final Report. Canberra. [online]. URL: <http://aciar.gov.au/publication/fr2015-10>
- Aoudji, A., Adégbidi, A., Akoha, S., Agbo, V., & Lebailly, P. (2012). Value-added and equity in the smallholder-produced teak (*Tectona grandis* L.f.) poles value chain in Southern Benin. *Tropicultura*, 30, 55-60.
- Bolwig S, Ponte S, Toit Ad, Riisgaard L, Halberg N. (2008). Integrating poverty, gender and environmental concerns into value chain analysis. A conceptual framework and lessons for action research. DIIS Working Paper No. 16 Copenhagen: DIIS; p. 70. [online] URL: <https://www.econstor.eu/bitstream/10419/44670/1/573597499.pdf>
- Byron, N. E. I. L. (2001). Keys to Smallholder Forestry. *Forests, Trees and Livelihoods*, 11(4), 279–294. <https://doi.org/10.1080/14728028.2001.9752396>
- Costenbader, J. 2015. Equity in forests and REDD+: an analysis of equity challenges as viewed by forestry decision-makers and practitioners in Cambodia, Lao PDR, and Viet Nam. Regional Community Forestry Training Center for Asia and the Pacific (RECOFTC) - The Center for People and Forests, Bangkok, Thailand. [online] URL: <https://www.recoftc.org/sites/default/files/public/publications/resources/recoftc-0000144-0001-en.pdf>
- Degrade, A., Gyau, A., Foundjem-Tita, D., & Tollens, E. (2014). Improving smallholders' participation in tree product value chains: experiences from the Congo Basin. *Forests, Trees and Livelihoods*, 23(1-2), 102–115. <https://doi.org/10.1080/14728028.2014.886867>
- Fujiwara, T., Awang, S. A., Widayanti, W. T., Septiana, R. M., Hyakumura, K., & Sato, N. (2017). Socioeconomic Conditions Affecting Smallholder Timber Management in Gunungkidul Regency, Yogyakarta Special Region, Indonesia. *Small-Scale Forestry*, 17(1), 41–56. <https://doi.org/10.1007/s11842-017-9374-1>

- International Institute for Environment and Development (IIED). (2011). Under what conditions are value chains effective tools for pro-poor development?
<https://www.iied.org/pubs>
- Irawanti, Digby Race, Hugh Stewart, Nunung Parlinah & Aneka Prawesti Suka (2017): Understanding the timber value chain in community-based forestry in Indonesia: Analysis of sengon in central Java, *Journal of Sustainable Forestry*,
<https://doi.org/10.1080/10549811.2017.1381029>
- Kathryn J. A. Colasanti, David S. Conner & Susan B. Smalley (2010) Understanding Barriers to Farmers' Market Patronage in Michigan: Perspectives From Marginalized Populations, *Journal of Hunger & Environmental Nutrition*, 5:3, 316-338, doi:10.1080/19320248.2010.504097
- Kallio MH, Kanninen M, Rohadi D (2011) Farmers' tree planting activity in Indonesia: case studies in the Provinces of Central Java, Riau, and South Kalimantan. *For Trees Livelihoods* 20(2-3):191-209.
<https://doi.org/10.1080/14728028.2011.975670>
- Kaosa-ard, A., Suangtho, V., Kjær, E.D., 1998. Experience from Tree Improvement of Teak (*Tectona grandis*) in Thailand. Technical Note. Danida Forest Seed Centre, Humlebæk and Royal Forest Department, Bangkok
- Kollert, W. and Cherubini, L. 2012. Teak resources and market assessment 2010. *FAO Planted Forests and Trees Working Paper FP/47/E*, Rome. [online].
URL: <http://www.fao.org/forestry/plantedforests/67508@170537/en/>
- TM Khoza, GM Senyolo, VM Mmbengwa & P Soundy. (2019). Socio-economic factors influencing smallholder farmers' decision to participate in agro-processing industry in Gauteng province, South Africa, *Cogent Social Sciences*, 5:1, DOI: 10.1080/23311886.2019.1664193
- Maraseni, T. N., Phimmavong, S., Keenan, R. J., Vongkhamsao, V., Cockfield, G., & Smith, H. (2018). Financial returns for different actors in a teak timber value chain in Paklay Regency, Lao PDR. *Land Use Policy*, 75, 145-154.
<https://doi.org/10.1016/j.landusepol.2018.03.037>
- Maryudi, A., Nawir, A. A., Permadi, D. B., Purwanto, R. H., Pratiwi, D., Syofi'i, A., & Sumardamto, P. (2015). Complex regulatory frameworks governing private smallholder tree plantations in Gunungkidul Regency, Indonesia. *Forest Policy and Economics*, 59, 1-6. <https://doi.org/10.1016/j.forpol.2015.05.010>
- Maryudi, A., Nawir, A. A., Sekartaji, D. A., Sumardamto, P., Purwanto, R. H., Sadono, R., Suryanto, P., Soraya, E., Soeprijadi, D., Affianto, A., Rohman,

- R., & Riyanto, S. (2016). Smallholder Farmers' Knowledge of Regulations Governing the Sale of Timber and Supply Chains in Gunungkidul Regency, Indonesia. *Small-Scale Forestry*, 16(1), 119–131.
<https://doi.org/10.1007/s11842-016-9346-x>
- Nawir AA, Murniati, L Rumboko. 2007. Past and present policies and programmes affecting forest and land rehabilitation initiatives. In: Nawir AA, Murniati, L Rumboko, eds. Forest rehabilitation in Indonesia: Where to after more than three decades? Center for International Forestry Research, Bogor, Indonesia.
- Nawir, A.A., 2014. Strategies to enhance small-scale commercial tree-growing inside state forests in Indonesia. Fenner School of Environment and Society, Australian National University, Canberra.
- Orr, A., Donovan, J., & Stoian, D. (2018). Smallholder value chains as complex adaptive systems: a conceptual framework. *Journal of Agribusiness in Developing and Emerging Economies*, 8(1), 14–33.
<https://doi.org/10.1108/jadee-03-2017-0031>
- Oktalina, S.N. 2015. Forestry livelihood framework. Report on Research Task No. 2 of ACIAR project Overcoming Constraints to Community-Based Commercial Forestry in Indonesia (unpublished).
- Perdana, Aulia & Roshetko, James & Kurniawan, I. (2012). Forces of competition: smallholding teak producers in Indonesia. *International Forestry Review*. 14.
- Race, D., Suka, A. P., Irawanti, S., Surati, Oktalina, S. N., Bisjoe, A. R. H., Muin, N., Purwanti, R., & Sumirat, B. (2019). Smallholder forestry: the role of commercial forestry in rural livelihoods in Indonesia. *International Forestry Review*, 21(2), 225–237. <https://doi.org/10.1505/146554819826606568>
- Purnomo, H., Guizol, P., & Muhtaman, D. R. (2009). Governing the teak furniture business: A global value chain system dynamic modelling approach. *Environmental Modelling & Software*, 24(12), 1391–1401.
<https://doi.org/10.1016/j.envsoft.2008.04.012>
- R. Mukwevho & F.D.K. Anim (2014) Factors Affecting Small Scale Farmers in Accessing Markets: A Case Study of Cabbage Producers in the Vhembe Regency, Limpopo Province of South Africa, *Journal of Human Ecology*, 48:2, 219-225, DOI: 10.1080/09709274.2014.11906791

- Riahi-Belkaoui, A. (1999). Review of Quantitative Finance and Accounting. Review of Quantitative Finance and Accounting, 13(4), 393–399. <https://doi.org/10.1023/a:1008345824151>
- Rudel, T. K. (2009). Tree farms: Driving forces and regional patterns in the global expansion of forest plantations. Land Use Policy, 26(3), 545–550. <https://doi.org/10.1016/j.landusepol.2008.08.003>
- Roshetko, J. M., Rohadi, D., Perdana, A., Sabastian, G., Nuryartono, N., Pramono, A. A., Widyani, N., Manalu, P., Fauzi, M. A., Sumardamto, P., & Kusumowardhani, N. (2013). Teak agroforestry systems for livelihood enhancement, industrial timber production, and environmental rehabilitation. Forests, Trees and Livelihoods, 22(4), 241–256. <https://doi.org/10.1080/14728028.2013.855150>
- Smallholder Teak Production in Indonesia James M Roshetko^{1*}, Aulia Perdana¹, Gerhard Sabastian¹, Dede Rohadi², Agus A Pramono³, Nurin Widyani³, Nunung Nuryartono⁴, Philip Manalu⁵, Muhammad A Fauzi⁶, Purnomo Sumardamto⁷, Nuning Kusumowardhani⁴ Teaknet Bulletin 9(3):2016
- Stoian, D., Donovan, J., Fisk, J., & Muldoon, M. F. (2015). Value chain development for rural poverty reduction: a reality check and a warning. Financial and Market Integration of Vulnerable People, 71–86. <https://doi.org/10.3362/9781780448879.006>
- [Bardhan et al https://www.jstor.org/stable/43189642](https://www.jstor.org/stable/43189642)
- Verhaegen, D., Fofana, I. J., Logossa, Z. A., & Ofori, D. (2010). What is the genetic origin of teak (*Tectona grandis* L.) introduced in Africa and in Indonesia? Tree Genetics & Genomes, 6(5), 717–733. doi:10.1007/s11295-010-0286-x
- Wahl, A., & Bull, G. Q. (2013). Mapping Research Topics and Theories in Private Regulation for Sustainability in Global Value Chains. Journal of Business Ethics, 124(4), 585–608. <https://doi.org/10.1007/s10551-013-1889-6>
- Webber, C.M. and Labaste, P. (2010) Building Competitiveness in Africa's Agriculture: A Guide to Value Chain Concepts and Applications, World Bank, Washington, DC.



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Williamson OE. 1985. The Economic Institutions of Capitalism: Firms, Markets,
Relational Contracting. New York (US): The Free Press, McMillan Inc