

Table S1.5 List of Included Studies

Authors	Title	Year	Source title
Bellezoni R.A., Meng F., He P., Seto K.C.	Understanding and conceptualizing how urban green and blue infrastructure affects the food, water, and energy nexus: A synthesis of the literature	2021	Journal of Cleaner Production
Botai J.O., Botai C.M., Ncongwane K.P., Mpandeli S., Nhamo L., Masinde M., Adeola A.M., Mengistu M.G., Tazvinga H., Murambadoro M.D., Lottering S., Motochi I., Hayombe P., Zwane N.N., Wamiti E.K., Mabhaudhi T.	A review of the water-energy-food nexus research in Africa	2021	Sustainability (Switzerland)
Ding K.J., Gilligan J.M., Yang Y.C.E., Wolski P., Hornberger G.M.	Assessing food–energy–water resources management strategies at city scale: An agent-based modeling approach for Cape Town, South Africa	2021	Resources, Conservation and Recycling
Emmanouil S., Philhower J., Macdonald S., Khadim F.K., Yang M., Atsbeha E., Nagireddy H., Roach N., Holzer E., Anagnostou E.N.	A comprehensive approach to the design of a renewable energy microgrid for rural ethiopia: The technical and social perspectives	2021	Sustainability (Switzerland)
Kolusu S.R., Siderius C., Todd M.C., Bhawe A., Conway D., James R., Washington R., Geressu R., Harou J.J., Kashaigili J.J.	Sensitivity of projected climate impacts to climate model weighting: multi-sector analysis in eastern Africa	2021	Climatic Change
Kylili A., Thabit Q., Nassour A., Fokaides P.A.	Adoption of a holistic framework for innovative sustainable renewable energy development: a case study	2021	Energy Sources, Part A: Recovery, Utilization and Environmental Effects
Ogbolumani O.A., Nwulu N.I.	Multi-objective optimisation of constrained food-energy-water-nexus systems for sustainable resource allocation	2021	Sustainable Energy Technologies and Assessments
Siderius C., Kolusu S.R., Todd M.C., Bhawe A., Dougill A.J., Reason C.J.C., Mkwambisi D.D., Kashaigili J.J., Pardoe J., Harou J.J., Vincent K., Hart N.C.G., James R., Washington R., Geressu R.T., Conway D.	Climate variability affects water-energy-food infrastructure performance in East Africa	2021	One Earth
El Youssfi L., Doorsamy W., Aghzar A., Cherkaoui S.I.,	Review of water energy food nexus in Africa: Morocco and South Africa as case studies	2020	E3S Web of Conferences

Elouadi I., Faundez A.G., Salazar D.R.			
Wong, KV	Energy-Water-Food Nexus and Recommendations for Security	2015	Journal Of Energy Resources Technology-Transactions Of The ASME
Seidou O., Maiga F., Ringler C., Kalcic S., Ferrini L.	Challenges and Opportunities in the Operationalization of the Water-Environment-Energy-Food (WE2F) Nexus: Case Study of the Upper Niger Basin and Inner Niger Delta, West Africa	2020	E3S Web of Conferences
Elagib N.A., Al-Saidi M.	Balancing the benefits from the water–energy–land–food nexus through agroforestry in the Sahel	2020	Science of the Total Environment
Imasiku K., Ntagwirumugara E.	An impact analysis of population growth on energy-water-food-land nexus for ecological sustainable development in Rwanda	2020	Food and Energy Security
Mguni P., van Vliet B., Spaargaren G., Nakirya D., Osuret J., Isunju J.B., Ssekamatte T., Mugambe R.	What could go wrong with cooking? Exploring vulnerability at the water, energy and food Nexus in Kampala through a social practices lens.	2020	Global Environmental Change
Li, GJ; Huang, DH; Li, YL	China's Input-Output Efficiency of Water-Energy-Food Nexus Based on the Data Envelopment Analysis (DEA) Model	2016	Sustainability
Nhamo L., Mabhaudhi T., Mpandeli S., Dickens C., Nhemachena C., Senzanje A., Naidoo D., Liphadzi S., Modi A.T.	An integrative analytical model for the water-energy-food nexus: South Africa case study	2020	Environmental Science and Policy
Nhamo L., Ndlela B., Mpandeli S., Mabhaudhi T.	The water-energy-food nexus as an adaptation strategy for achieving sustainable livelihoods at a local level	2020	Sustainability (Switzerland)
Ding K., Gilligan J.M., Hornberger G.M.	Avoiding day-zero: A Testbed for Evaluating Integrated Food-energy-water Management in Cape Town, South Africa	2019	Proceedings - Winter Simulation Conference
Ding K.J., Gunda T., Hornberger G.M.	Prominent Influence of Socioeconomic and Governance Factors on the	2019	Earth's Future

	Food-Energy-Water Nexus in sub-Saharan Africa		
Gush M., Dzikiti S., van der Laan M., Steyn M., Manamathela S., Pienaar H.	Field quantification of the water footprint of an apple orchard, and extrapolation to watershed scale within a winter rainfall Mediterranean climate zone	2019	Agricultural and Forest Meteorology
Mabhaudhi T., Nhamo L., Mpandeli S., Nhemachena C., Senzanje A., Sobratee N., Chivenge P.P., Slotow R., Naidoo D., Liphadzi S., Modi A.T.	The water–energy–food nexus as a tool to transform rural livelihoods and well-being in Southern Africa	2019	International Journal of Environmental Research and Public Health
Sahle M., Saito O., Fürst C., Yeshitela K.	Quantifying and mapping of water-related ecosystem services for enhancing the security of the food-water-energy nexus in tropical data-sparse catchment	2019	Science of the Total Environment
Said M., Komakech H.C., Munishi L.K., Muzuka A.N.N.	Evidence of climate change impacts on water, food and energy resources around Kilimanjaro, Tanzania	2019	Regional Environmental Change
Salmoral G., Schaap N.C.E., Walschobauer J., Alhajaj A.	Water diplomacy and nexus governance in a transboundary context: In the search for complementarities	2019	Science of the Total Environment
Simpson G.B., Badenhorst J., Jewitt G.P.W., Berchner M., Davies E.	Competition for land: The water-energy-food nexus and coal mining in Mpumalanga province, South Africa	2019	Frontiers in Environmental Science
Kahil T., Parkinson S., Satoh Y., Greve P., Burek P., Veldkamp T.I.E., Burtscher R., Byers E., Djilali N., Fischer G., Krey V., Langan S., Riahi K., Tramberend S., Wada Y.	A Continental-Scale Hydroeconomic Model for Integrating Water-Energy-Land Nexus Solutions	2018	Water Resources Research
Dombrowski, I; Hensengerth, O	Governing the Water-Energy-Food Nexus Related to Hydropower on Shared Rivers-The Role of Regional Organizations	2018	Frontiers in Environmental Science
Dowd-Urbe, B; Sanon, M; Roncoli, C; Orlove, B	Grounding the Nexus: Examining the Integration of Small-Scale Irrigators into a National Food Security Programme in Burkina Faso	2018	Water Alternatives-An Interdisciplinary Journal on Water Politics and Development
Mabhaudhi T., Mpandeli S., Nhamo L., Chimonyo V.G.P., Nhemachena C., Senzanje A., Naidoo D., Modi A.T.	Prospects for improving irrigated agriculture in Southern Africa: Linking water, energy and food	2018	Water (Switzerland)

Matthews N., McCartney M.	Opportunities for building resilience and lessons for navigating risks: Dams and the water energy food nexus	2018	Environmental Progress and Sustainable Energy
Mpandeli S., Naidoo D., Mabhaudhi T., Nhemachena C., Nhamo L., Liphadzi S., Hlahla S., Modi A.T.	Climate change adaptation through the water-energy-food nexus in Southern Africa	2018	International Journal of Environmental Research and Public Health
Mwampamba T.H., van Schaik N.L.M.B., Castillo Hernandez L.A.	Incorporating ecohydrological processes into an analysis of charcoal-livestock production systems in the tropics: An alternative interpretation of the water-energy-food nexus	2018	Frontiers in Environmental Science
Nhamo L., Ndlela B., Nhemachena C., Mabhaudhi T., Mpandeli S., Matchaya G.	The water-energy-food nexus: Climate risks and opportunities in Southern Africa	2018	Water (Switzerland)
Pardoe J., Conway D., Namaganda E., Vincent K., Dougill A.J., Kashaigili J.J.	Climate change and the water-energy-food nexus: insights from policy and practice in Tanzania	2018	Climate Policy
Radwan A.	Science and innovation policies in north African countries: Exploring challenges and opportunities	2018	Entrepreneurship and Sustainability Issues
Seeliger L., De Clercq W.P., Hoffmann W., Cullis J.D.S., Horn A.M., De Witt M.	Applying the water-energy-food nexus to farm profitability in the middle breede catchment, South Africa	2018	South African Journal of Science
Udias A., Pastori M., Dondeynaz C., Carmona Moreno C., Ali A., Cattaneo L., Cano J.	A decision support tool to enhance agricultural growth in the Mékrou river basin (West Africa)	2018	Computers and Electronics in Agriculture
Yang J., Yang Y.C.E., Khan H.F., Xie H., Ringler C., Ogilvie A., Seidou O., Djibo A.G., van Weert F., Tharme R.	Quantifying the Sustainability of Water Availability for the Water-Food-Energy-Ecosystem Nexus in the Niger River Basin	2018	Earth's Future
Wang, XN; Guo, M; Koppelaar, RHEM; van Dam, KH; Triantafyllidis, CP; Shah, N	A Nexus Approach for Sustainable Urban Energy-Water-Waste Systems Planning and Operation	2018	Environmental Science & Technology
Yang Y.C.E., Wi S.	Informing regional water-energy-food nexus with system analysis and interactive visualization – A case study in the Great Ruaha River of Tanzania	2018	Agricultural Water Management

Currie P.K., Musango J.K., May N.D.	Urban metabolism: A review with reference to Cape Town	2017	Cities
Githiru M., Mutwiwa U., Kasaine S., Schulte B.	A spanner in the works: Human-elephant conflict complicates the food-water-energy nexus in drylands of Africa	2017	Frontiers in Environmental Science
Guta D.D., Jara J., Adhikari N.P., Chen Q., Gaur V., Mirzabaev A.	Assessment of the successes and failures of decentralized energy solutions and implications for the Water-Energy-Food Security Nexus: Case studies from developing countries	2017	Resources
Hameed, M; Moradkhani, H; Ahmadalipour, A; Moftakhari, H; Abbaszadeh, P; Alipour, A	A Review of the 21st Century Challenges in the Food-Energy-Water Security in the Middle East	2019	Water
Lee, SH; Mohtar, RH; Yoo, SH	Assessment of food trade impacts on water, food, and land security in the MENA region	2019	Hydrology and Earth System Sciences
Hoffmann H.K., Sander K., Brüntrup M., Sieber S.	Applying the water-energy-food nexus to the charcoal value chain	2017	Frontiers in Environmental Science
Mathetsa, SM; Simatele, MD; Rampedi, IT; Gericke, G	Perspectives on integrated water resource management and its relevance in understanding the water-energy-climate change nexus in South Africa	2019	Journal of Energy in Southern Africa
Khan H.F., Yang Y.C.E., Xie H., Ringler C.	A coupled modeling framework for sustainable watershed management in transboundary river basins	2017	Hydrology and Earth System Sciences
Kiggundu N., Arhin S.G., Banadda N., Kabenge I.	Impacts of biofuel policies on welfare and food security: Assessing the socioeconomic and environmental trade-offs in Sub-Saharan Africa	2017	International Journal of Renewable Energy Research
Olanya D.R.	Land-Water-Security Nexus: Changing Geopolitics in the Nile Basin Cooperative Framework Agreement	2017	Middle East Law and Governance
Ozturk I.	The dynamic relationship between agricultural sustainability and food-energy-water poverty in a panel of selected Sub-Saharan African Countries	2017	Energy Policy

Zaman K., Shamsuddin S., Ahmad M.	Energy-water-food nexus under financial constraint environment: good, the bad, and the ugly sustainability reforms in sub-Saharan African countries	2017	Environmental Science and Pollution Research
Hanna, RL	Drivers and challenges for transnational land-water-food investments by the Middle East and North Africa region	2020	WILEY INTERDISCIPLINARY REVIEWS-WATER
Jordaan A.	Building resilience in africa through transformation and a green economy: Challenges and opportunities	2017	Rethinking Resilience, Adaptation and Transformation in a Time of Change
Phiri Z., Lautze J., Smakhtin V., Saruchera D.	The Zambezi River Basin: Water and sustainable development	2017	The Zambezi River Basin: Water and sustainable development
Urban F., Siciliano G.	Global dam-building: Challenges and opportunities for sustainable development	2017	Chinese Hydropower Development in Africa and Asia: Challenges and Opportunities for Sustainable Global Dam-Building
Mpandeli, S; Nhamo, L; Hlahla, S; Naidoo, D; Liphadzi, S; Modi, AT; Mabhaudhi, T	Migration under Climate Change in Southern Africa: A Nexus Planning Perspective	2020	Sustainability
Newman, RJS; Capitani, C; Courtney-Mustaphi, C; Thorn, JPR; Kariuki, R; Enns, C; Marchant, R	Integrating Insights from Social-Ecological Interactions into Sustainable Land Use Change Scenarios for Small Islands in the Western Indian Ocean	2020	Sustainability
Cooke S.J., Allison E.H., Beard T.D., Jr., Arlinghaus R., Arthington A.H., Bartley D.M., Cowx I.G., Fuentesvilla C., Leonard N.J., Lorenzen K., Lynch A.J., Nguyen V.M., Youn S.-J., Taylor W.W., Welcomme R.L.	On the sustainability of inland fisheries: Finding a future for the forgotten	2016	Ambio
Davidson E.A., Nifong R.L., Ferguson R.B., Palm C., Osmond D.L., Baron J.S.	Nutrients in the nexus	2016	Journal of Environmental Studies and Sciences
Giovannetti G., Ticci E.	Determinants of biofuel-oriented land acquisitions in Sub-Saharan Africa	2016	Renewable and Sustainable Energy Reviews
Chirisa I., Bandaoko E.	African Cities and the Water-Food-Climate-Energy Nexus: an Agenda for Sustainability and Resilience at a Local Level	2015	Urban Forum

Siderius, C; Conway, D; Yassine, M; Murken, L; Lostis, PL; Dalin, C	Multi-scale analysis of the water-energy-food nexus in the Gulf region	2020	Environmental Research Letters
Yuan, MH; Lo, SL	Developing indicators for the monitoring of the sustainability of food, energy, and water	2020	Renewable & Sustainable Energy Reviews
Conway D., Van Garderen E.A., Deryng D., Dorling S., Krueger T., Landman W., Lankford B., Lebek K., Osborn T., Ringler C., Thurlow J., Zhu T., Dalin C.	Climate and southern Africa's water-energy-food nexus	2015	Nature Climate Change
Keulertz M., Woertz E.	Financial challenges of the nexus: pathways for investment in water, energy and agriculture in the Arab world	2015	International Journal of Water Resources Development
Couto, LC; Campos, LC; da Fonseca-Zang, W; Zang, J; Bleischwitz, R	Water, waste, energy and food nexus in Brazil: Identifying a resource interlinkage research agenda through a systematic review	2021	Renewable & Sustainable Energy Reviews
King C., Jaafar H.	Rapid assessment of the water–energy–food–climate nexus in six selected basins of North Africa and West Asia undergoing transitions and scarcity threats	2015	International Journal of Water Resources Development
Jobbins, G; Kalpakian, J; Chriyaa, A; Legrouri, A; El Mzouri, E	To what end? Drip irrigation and the water-energy-food nexus in Morocco	2015	INTERNATIONAL JOURNAL OF WATER RESOURCES DEVELOPMENT
Elagib, NA; Basheer, M	Would Africa's largest hydropower dam have profound environmental impacts?	2021	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH
Mukuve F.M., Fenner R.A.	Scale variability of water, land, and energy resource interactions and their influence on the food system in Uganda	2015	Sustainable Production and Consumption
Wong K.V., Pecora C.	Recommendations for Energy-Water-Food Nexus Problems	2015	Journal of Energy Resources Technology, Transactions of the ASME
Giampietro M., Aspinall R.J., Ramos-Martin J., Bukkens S.G.F.	Resource accounting for sustainability assessment: The nexus between energy, food, water and land use	2014	Resource Accounting for Sustainability Assessment: The Nexus between Energy, Food, Water and Land Use

Nyiwul, L	Climate change adaptation and inequality in Africa: Case of water, energy and food insecurity	2021	JOURNAL OF CLEANER PRODUCTION
Limiac C.M., Lumkes J.H.	Appropriate sustainable technologies: The UN-HABITAT's multifunctional clean energy centers	2014	American Society of Agricultural and Biological Engineers Annual International Meeting 2014, ASABE 2014
Verhoeven H.	The politics of African energy development: Ethiopia's hydro-agricultural state-building strategy and clashing paradigms of water security	2013	Philosophical Transactions of the Royal Society A: Mathematical, Physical and Engineering Sciences
Gulati, M; Jacobs, I; Jooste, A; Naidoo, D; Fakir, S	The water-energy-food security nexus: Challenges and opportunities for food security in South Africa	2013	AT THE CONFLUENCE - SELECTION FROM THE 2012 WORLD WATER WEEK
Hanjra M.A., Ferede T., Blackwell J., Jackson T.M., Abbas A.	Global food security: Facts, issues, interventions and public policy implications	2013	Global Food Security: Emerging Issues and Economic Implications
Falconer R.A., Norton MBE M.R.	Global Water Security: Engineering the Future	2012	NATO Science for Peace and Security Series C: Environmental Security
Siddiqi A., Anadon L.D.	The water-energy nexus in Middle East and North Africa	2011	Energy Policy
Yuan, MH; Chiueh, PT; Lo, SL	Measuring urban food-energy-water nexus sustainability: Finding solutions for cities	2021	SCIENCE OF THE TOTAL ENVIRONMENT
Stucki, V; Sojamo, S	Nouns and Numbers of the Water-Energy-Security Nexus in Central Asia	2012	INTERNATIONAL JOURNAL OF WATER RESOURCES DEVELOPMENT
Rasul G.	Food, water, and energy security in South Asia: A nexus perspective from the Hindu Kush Himalayan region{star, open}	2014	Environmental Science and Policy
Foran T.	Node and regime: Interdisciplinary analysis of water-energy-food nexus in the Mekong region	2015	Water Alternatives
Guillaume J.H.A., Kummu M., Eisner S., Varis O.	Transferable principles for managing the nexus: Lessons from historical global water modelling of central Asia	2015	Water (Switzerland)
Cassara M., Beekma J., de Strasser L., Anarbekov O., Murzaeva M., Giska S., Dörre A.	Local and national institutions and policies governing water resources management	2019	The Aral Sea Basin: Water for Sustainable

			Development in Central Asia
Dadwal S.R., Sinha U.K.	Non-Traditional security challenges in Asia: Approaches and responses	2017	Non-Traditional Security Challenges in Asia: Approaches and Responses
Keskinen, M; Someth, P; Salmivaara, A; Kummu, M	Water-Energy-Food Nexus in a Transboundary River Basin: The Case of Tonle Sap Lake, Mekong River Basin	2015	WATER
Leese, M; Meisch, S	Securitising Sustainability? Questioning the 'Water, Energy and Food-Security Nexus'	2015	WATER ALTERNATIVES-AN INTERDISCIPLINARY JOURNAL ON WATER POLITICS AND DEVELOPMENT
Middleton C., Allouche J., Gyawali D., Allen S.	The rise and implications of the water-energy-food nexus in Southeast Asia through an environmental justice lens	2015	Water Alternatives
Soliev I., Wegerich K., Kazbekov J.	The costs of benefit sharing: Historical and institutional analysis of shared water development in the Ferghana Valley, the Syr Darya Basin	2015	Water (Switzerland)
Abdullaev, I; Rakhmatullaev, S	Setting up the agenda for water reforms in Central Asia: Does the nexus approach help?	2016	ENVIRONMENTAL EARTH SCIENCES
Bekchanov M., Lamers J.P.A.	The effect of energy constraints on water allocation decisions: The elaboration and application of a system-wide economic-water-energy model (SEWEM)	2016	Water (Switzerland)
Biba S.	The goals and reality of the water-food-energy security nexus: the case of China and its southern neighbours	2016	Third World Quarterly
Granit J., Jägerskog A., Lindström A., Björklund G., Bullock A., Löfgren R., De Gooijer G., Pettigrew S.	Regional options for addressing the water, energy and food nexus in central Asia and the aral sea basin	2016	Water and Security in Central Asia: Solving a Rubik's Cube
Fan S.	A nexus approach to food, water, and energy: Sustainably meeting Asia's future food and nutrition requirements	2016	Pakistan Development Review
Jalilov S.-M., Keskinen M., Varis O., Amer S., Ward F.A.	Managing the water-energy-food nexus: Gains and losses from new water development in Amu Darya River Basin	2016	Journal of Hydrology

Keskinen M., Guillaume J.H.A., Kattelus M., Porkka M., Räsänen T.A., Varis O.	The water-energy-food nexus and the transboundary context: Insights from large Asian rivers	2016	Water (Switzerland)
Paramasilvam, TK	Report: Emerging issues facing the water-energy-food nexus in the Middle East and Asia	2016	INTERNATIONAL JOURNAL OF WATER RESOURCES DEVELOPMENT
Rasul G.	Managing the food, water, and energy nexus for achieving the Sustainable Development Goals in South Asia	2016	Environmental Development
Rasul G., Sharma B.	The nexus approach to water–energy–food security: an option for adaptation to climate change	2016	Climate Policy
Yang Y.C.E., Wi S., Ray P.A., Brown C.M., Khalil A.F.	The future nexus of the Brahmaputra River Basin: Climate, water, energy and food trajectories	2016	Global Environmental Change
Lubis R.F., Delinom R., Martosuparno S., Bakti H.	Water-Food Nexus in Citarum Watershed, Indonesia	2018	IOP Conference Series: Earth and Environmental Science
Yapiyev V., Sagintayev Z., Inglezakis V.J., Samarkhanov K., Verhoef A.	Essentials of endorheic basins and lakes: A review in the context of current and future water resource management and mitigation activities in Central Asia	2017	Water (Switzerland)
Arfanuzzaman, M	Economics of transboundary water: an evaluation of a glacier and snowpack-dependent river basin of the Hindu Kush Himalayan region	2018	WATER POLICY
Lehmann S.	Implementing the Urban Nexus approach for improved resource-efficiency of developing cities in Southeast-Asia	2018	City, Culture and Society
Pueppke, SG; Nurtazin, ST; Graham, NA; Qi, JG	Central Asia's Ili River Ecosystem as a Wicked Problem: Unraveling Complex Interrelationships at the Interface of Water, Energy, and Food	2018	WATER
Taniguchi M., Masuhara N., Teramoto S.	Tradeoffs in the water-energy- food nexus in the urbanizing Asia-Pacific region	2018	Water International
Rakhmatullaev S., Abdullaev I., Kazbekov J.	Water-energy-food-environmental nexus in	2018	Handbook of Environmental Chemistry

	Central Asia: From transition to transformation		
Wang, Q; Li, SQ; He, G; Li, RR; Wang, XF	Evaluating sustainability of water-energy-food (WEF) nexus using an improved matter-element extension model: A case study of China	2018	JOURNAL OF CLEANER PRODUCTION
White D.J., Hubacek K., Feng K., Sun L., Meng B.	The Water-Energy-Food Nexus in East Asia: A tele-connected value chain analysis using inter-regional input-output analysis	2018	Applied Energy
Djumaboev K., Yuldashev T., Holmatov B., Gafurov Z.	Assessing Water Use, Energy Use And Carbon Emissions In Lift- Irrigated Areas: A Case Study From Karshi Steppe In Uzbekistan	2019	Irrigation and Drainage
Ghani, WAWA; Salleh, MAM; Adam, SN; Shafri, HZM; Shaharum, SN; Lim, KL; Rubinsin, NJ; Lam, HL; Hasan, A; Samsatli, S; Tapia, JF; Khezri, R; Jaye, IFM; Martinez-Hernandez, E	Sustainable bio-economy that delivers the environment-food-energy-water nexus objectives: The current status in Malaysia	2019	FOOD AND BIOPRODUCTS PROCESSING
Rasul G., Sharma B.	Water, food, and energy nexus in south asia: Implications for adaption to climate change	2015	Handbook of Climate Change Adaptation
Wang Z., Nguyen T., Westerhoff P.	Food-Energy-Water Analysis at Spatial Scales for Districts in the Yangtze River Basin (China)	2019	Environmental Engineering Science
Das, A; Sahoo, B; Panda, SN	Evaluation of Nexus-Sustainability and Conventional Approaches for Optimal Water-Energy-Land-Crop Planning in an Irrigated Canal Command	2020	WATER RESOURCES MANAGEMENT
Shaw S., Jai-In S., Juntopas M.	Fueling transformation in the mekong: Thailand's trade in agro-energy	2018	Asia in Transition
Feng, Y; Zhong, FL; Huang, CL; Gu, J; Ge, YC; Song, XY	Spatiotemporal Distribution and the Driving Force of the Food-Energy-Water Nexus Index in Zhangye, Northwest China	2020	SUSTAINABILITY
Gathala M.K., Laing A.M., Tiwari T.P., Timsina J., Islam M.S., Chowdhury A.K., Chattopadhyay C., Singh A.K., Bhatt B.P., Shrestha R., Barma	Enabling smallholder farmers to sustainably improve their food, energy and water nexus while achieving environmental and economic benefits	2020	Renewable and Sustainable Energy Reviews

N.C.D., Rana D.S., Jackson T.M., Gerard B.			
Lebel L., Haefner A., Pahl-Wostl C., Baduri A.	Governance of the water-energy-food nexus: insights from four infrastructure projects in the Lower Mekong Basin	2020	Sustainability Science
Tankibayeva A., Adibayeva A.	Relational equity management in water-energy-food nexus governance the case of the aral sea basin restoration programmes	2019	Policy and Governance in the Water-Energy-Food Nexus: A Relational Equity Approach
Putra M.P.I.F., Pradhan P., Kropp J.P.	A systematic analysis of Water-Energy-Food security nexus: A South Asian case study	2020	Science of the Total Environment
Saidmamatov O., Rudenko I., Pfister S., Koziel J.	Water-Energy-Food nexus framework for promoting regional integration in Central Asia	2020	Water (Switzerland)
Vinca, A; Parkinson, S; Byers, E; Burek, P; Khan, Z; Krey, V; Diuana, FA; Wang, YP; Ilyas, A; Koberle, AC; Staffell, I; Pfenninger, S; Muhammad, A; Rowe, A; Schaeffer, R; Rao, ND; Wada, Y; Djilali, N; Riahi, K	The NEXus Solutions Tool (NEST) v1.0: an open platform for optimizing multi-scale energy-water-land system transformations	2020	GEOSCIENTIFIC MODEL DEVELOPMENT
Nepal, S; Neupane, N; Belbase, D; Pandey, VP; Mukherji, A	Achieving water security in Nepal through unravelling the water-energy-agriculture nexus	2021	INTERNATIONAL JOURNAL OF WATER RESOURCES DEVELOPMENT
Rasul G., Neupane N.	Improving Policy Coordination Across the Water, Energy, and Food, Sectors in South Asia: A Framework	2021	Frontiers in Sustainable Food Systems
Rasul G., Neupane N., Hussain A., Pasakhala B.	Beyond hydropower: towards an integrated solution for water, energy and food security in South Asia	2021	International Journal of Water Resources Development
Vinca, A; Parkinson, S; Riahi, K; Byers, E; Siddiqi, A; Muhammad, A; Ilyas, A; Yogeswaran, N; Willaarts, B; Magnuszewski, P; Awais, M; Rowe, A; Djilali, N	Transboundary cooperation a potential route to sustainable development in the Indus basin	2021	NATURE SUSTAINABILITY
Mahlknecht J., González-Bravo R.	Towards measuring the Water-Energy-Food Nexus: The Case of Latin America and the Caribbean Region	2018	Energy Procedia

Da Silva, SRS; Miralles-Wilhelm, F; Munoz-Castillo, R; Clarke, LE; Braun, CJ; Delgado, A; Edmonds, JA; Hejazi, M; Horing, J; Horowitz, R; Kyle, P; Link, R; Patel, P; Turner, S; McJeon, HC	The Paris pledges and the energy-water-land nexus in Latin America: Exploring implications of greenhouse gas emission reductions	2019	PLOS ONE
Rodríguez-de-Francisco J.C., Duarte-Abadía B., Boelens R.	Payment for ecosystem services and the water-energy-food nexus: Securing resource flows for the affluent?	2019	Water (Switzerland)
Rosa L., D'Odorico P.	The water-energy-food nexus of unconventional oil and gas extraction in the Vaca Muerta Play, Argentina	2019	Journal of Cleaner Production
Mahlknecht J., González-Bravo R., Loge F.J.	Water-energy-food security: A Nexus perspective of the current situation in Latin America and the Caribbean	2020	Energy
Salmoral, G; Zegarra, E; Vazquez-Rowe, I; Gonzalez, F; del Castillo, L; Saravia, GR; Graves, A; Rey, D; Knox, JW	Water-related challenges in nexus governance for sustainable development: Insights from the city of Arequipa, Peru	2020	SCIENCE OF THE TOTAL ENVIRONMENT
Torres C., Gitau M., Lara-Borrero J., Paredes-Cuervo D.	Framework for water management in the food-energy-water (FEW) nexus in mixed land-use watersheds in Colombia	2020	Sustainability (Switzerland)
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