

COMPLETE LIST OF PUBLICATIONS

Overview

Number of publications: >100

Citations: 3,967

Google Scholar H-index: 35

Google Scholar i10-index: 58

Most downloaded publication: [Economics of Land Degradation](#), **954,000 downloads**

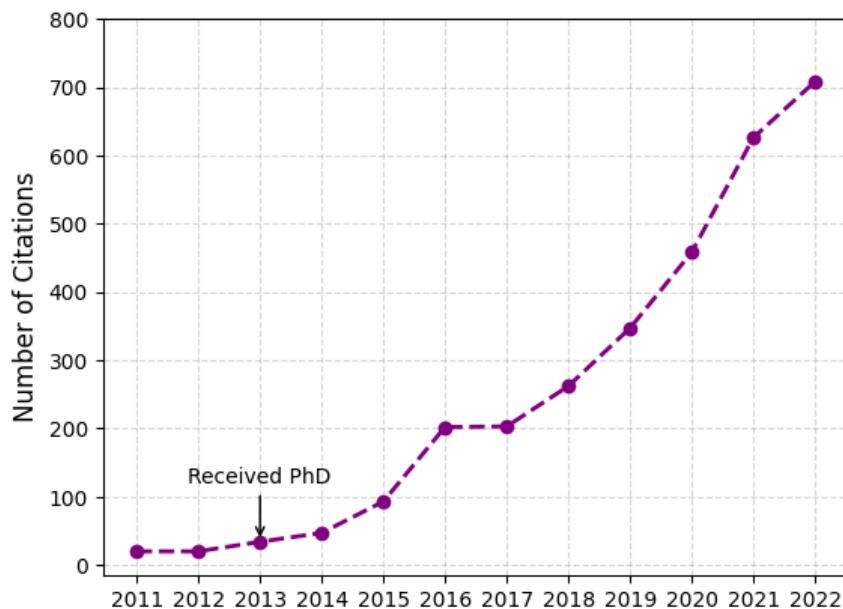


Figure 1. Citation numbers over time

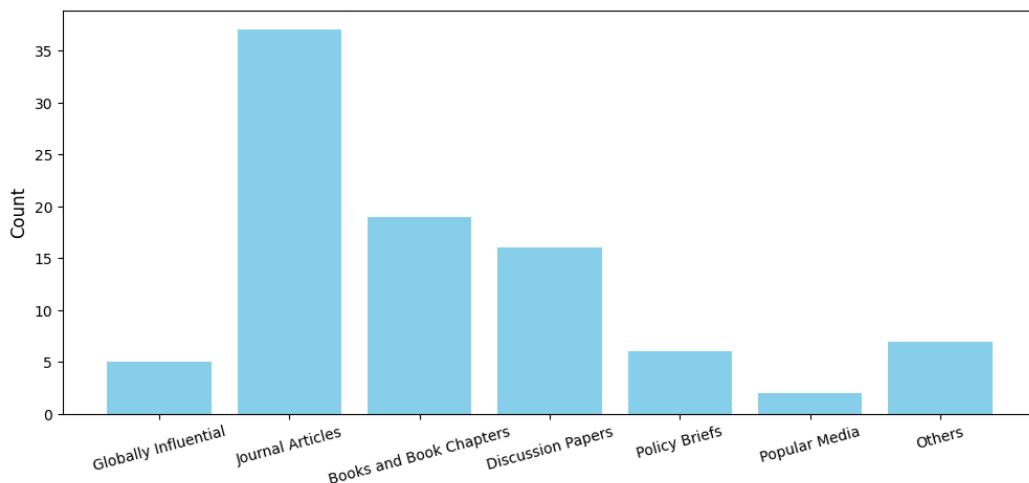


Figure 2. Publications by type

Publications with global influence:

- (1) **Mirzabaev, A.**, L.C. Stringer, T.A. Benjaminsen, P. Gonzalez, R. Harris, M. Jafari, N. Stevens, C.M. Tirado, and S. Zakieldeen, 2022: Cross-Chapter Paper 3: Deserts, Semiarid Areas, and Desertification. In: Climate Change 2022: Impacts, Adaptation and Vulnerability. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change [H.-O. Pörtner, D.C. Roberts, M. Tignor, E.S. Poloczanska, K. Mintenbeck, A. Alegría, M. Craig, S. Langsdorf, S. Löschke, V. Möller, A. Okem, B. Rama (eds.)]. Cambridge University Press, Cambridge, UK and New York, NY, USA, pp. 2195–2231, doi:10.1017/9781009325844.020.
- (2) O'Neill, B., M. van Aalst, Z. Zaiton Ibrahim, L. Berrang Ford, S. Bhadwal, H. Buhaug, D. Diaz, K. Frieler, M. Garschagen, A. Magnan, G. Midgley, **A. Mirzabaev**, A. Thomas, and R. Warren, 2022: Key Risks Across Sectors and Regions. In: Climate Change 2022: Impacts, Adaptation and Vulnerability. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change [H.-O. Pörtner, D.C. Roberts, M. Tignor, E.S. Poloczanska, K. Mintenbeck, A. Alegría, M. Craig, S. Langsdorf, S. Löschke, V. Möller, A. Okem, B. Rama (eds.)]. Cambridge University Press, Cambridge, UK and New York, NY, USA, pp. 2411–2538, doi:10.1017/9781009325844.025.
- (3) **Mirzabaev A**, Wu J, Evans J, Garcia-Oliva F, Hussein I, Iqbal M, Kimutai J, Knowles T, Meza F, Nedjaoui D, Tena F, Türkeş M, Vázquez R, Weltz M (2019). Desertification. In: Climate Change and Land: An IPCC special report on climate change, desertification, land degradation, sustainable land management, food security, and greenhouse gas fluxes in terrestrial ecosystems.
- (4) Reichhuber A, N. Gerber, **A. Mirzabaev**, M. Svoboda, A. López Santos, V. Graw, R. Stefanski, J. Davies, A. Vuković, M.A. Fernández García, C. Fati and X. Jia. 2019. The Land-Drought Nexus: Enhancing the Role of Land-Based Interventions in Drought Mitigation and Risk Management. A Report of the Science-Policy Interface. United Nations Convention to Combat Desertification (UNCCD), Bonn, Germany
- (5) Nkonya, E., **Mirzabaev, A.**, and von Braun, J. (2016). Economics of land degradation and improvement—A global assessment for sustainable development. Springer International Publishing. ISBN: 978-3-319-19167-6 (Print) 978-3-319-19168-3.

Peer-reviewed journal articles:

In Quartile 1 journals¹

- (1) **Mirzabaev, A.**, Wuepper, D. (2023). Economics of Ecosystem Restoration. *Annual Review of Resource Economics*, 15. <https://doi.org/10.1146/annurev-resource-101422-085414>
- (2) **Mirzabaev, A.**, Sacande, M., Motlagh, F., Shyrokaya A., and Martucci, A. (2022) Economic efficiency and targeting of the African Great Green Wall. *Nature Sustainability*. <https://doi.org/10.1038/s41893-021-00801-8>
- (3) **Mirzabaev, A.**, Strokov, A., & Krasilnikov, P. (2023). The impact of land degradation on agricultural profits and implications for poverty reduction in Central Asia. *Land Use Policy*, 126, 106530. <https://doi.org/10.1016/j.landusepol.2022.106530>
- (4) Amondo, E.I., Nshakira-Rukundo, E. & **Mirzabaev, A.** (2023). The effect of extreme weather events on child nutrition and health. *Food Security*. <https://doi.org/10.1007/s12571-023-01354-8>
- (5) **Mirzabaev, A.**, Kerr, R. B., Hasegawa, T., Pradhan, P., Wreford, A., von der Pahlen, M. C. T., & Gurney-Smith, H. (2022). Severe Climate Change Risks to Food Security and Nutrition. *Climate Risk Management*, 39: 100473. <https://doi.org/10.1016/j.crm.2022.100473>
- (6) Chen, Q., Huang, J. and **Mirzabaev, A.** (2022) ‘Does fuel price subsidy work? Household energy transition under imperfect labor market in rural China’, *Energy Economics*, 107, p. 105845. doi: <https://doi.org/10.1016/j.eneco.2022.105845>.
- (7) Amondo, E. I., Kirui, O. K., & **Mirzabaev, A.** (2022). Health gender gap in Uganda: do weather effects and water play a role? *International Journal for Equity in Health*, 21(1), 1-16. <https://doi.org/10.1186/s12939-022-01769-3>
- (8) Schipper, E. L. F., Ensor, J., Mukherji, A., **Mirzabaev, A.**, Fraser, A., Harvey, B. et al. (2021). Equity in climate scholarship: a manifesto for action. *Climate and Development*, 13(10), 853-856.
- (9) Arneth A., L. Olsson, A. Cowie, K. Erb, M. Hurlbert, W. Kurz, **A. Mirzabaev** and M Rounsevell. 2021. Restoring degraded lands. *Annual Review of Environmental Resources*, <https://doi.org/10.1146/annurev-environ-012320-054809>
- (10) Stringer; L.C., **A. Mirzabaev**, T. A. Benjaminsen, R.M.B. Harris, M. Jafari, T.K. Lissner, N. Stevens, C. Tirado-von der Pahlen. 2021. Climate change impacts water security in global drylands. *One Earth*, 4 (6): DOI: 10.1016/j.oneear.2021.05.010

¹ According to Clarivate Analytics indexing of the Web of Science database

- (11) Munoz, P., S. Zwick and **A. Mirzabaev**. 2020. The impact of urbanization on Austria's carbon footprint. *Journal of Cleaner Production*, DOI: 10.1016/j.jclepro.2020.121326 .
- (12) Bekchanov M, Md. Alam Hossain Mondal, A de Alwis, and **A. Mirzabaev**. 2019. Why adoption is slow despite promising potential of biogas technology for improving energy security and mitigating climate change in Sri Lanka? *Renewable and Sustainable Energy Reviews*, 105: 378-390
- (13) Bekchanov M and **Mirzabaev A** (2018). Circular economy of composting in Sri Lanka: Opportunities and challenges for reducing waste related pollution and improving soil health. *Journal of Cleaner Production*, 202, 1107-1119, DOI: 10.1016/j.jclepro.2018.08.186
- (14) Qadir, M., Schubert, S., Oster, J. D., Sposito, G., Minhas, P. S., Cheraghi, S. A. M., Murtaza G., **Mirzabaev A.**, M. Saqib (2018). High-magnesium waters and soils: Emerging environmental and food security constraints. *Science of The Total Environment*, 642, 1108–1117. <https://doi.org/10.1016/j.scitotenv.2018.06.090>
- (15) **Mirzabaev, A.**, Nkonya, E., & von Braun, J. (2015). Economics of sustainable land management. *Current Opinion in Environmental Sustainability*, 15: 9-19.
- (16) Kienzler K, Lamers J, McDonald A, **Mirzabaev A**, Ibragimov N, Egamberdiev O, Ruzibaev E and Akramkhanov A, (2012). Conservation agriculture in Central Asia - what do we know and where do we go from here? *Field Crops Research*, 132, 95-105.
- (17) Vyshpolsky F, Mukhamedjanov K, Bekbaev U, Ibatullin S, Yuldashev T, Noble A, **Mirzabaev A**, Aw-Hassan A and Qadir M, (2010). Optimizing the rate and timing of phosphogypsum application to magnesium-affected soils for crop yield and water productivity enhancement, *Agricultural Water Management*, 97 (9): 1277-1286.

In Quartile 2 journals

- (1) Belay, A., **Mirzabaev, A.**, Recha, J.W. et al. (2023) Does climate-smart agriculture improve household income and food security? Evidence from Southern Ethiopia. *Environ Dev Sustain*. <https://doi.org/10.1007/s10668-023-03307-9>
- (2) Shershunovich, Y., **Mirzabaev, A.** (2023). Social cost of household emissions: cross-country comparison across the economic development spectrum. *Environ Dev Sustain*. <https://doi.org/10.1007/s10668-023-03248-3>
- (3) Bekele RD, **A Mirzabaev**, D Mekonnen (2021) Adoption of Multiple Sustainable Land Management Practices among Irrigator Rural Farm Households of Ethiopia. *Land degradation and development*, <https://doi.org/10.1002/ldr.4091>

- (4) Belay, A., Oludhe, C., **Mirzabaev, A.**, Recha, J. W., Berhane, Z., Osano, P. M., Demissie T., Olaka L., Solomon, D. (2022). Knowledge of climate change and adaptation by smallholder farmers: evidence from southern Ethiopia. *Heliyon*, e12089, 8(12), <https://doi.org/10.1016/j.heliyon.2022.e12089>
- (5) Villamor G., D. Guta, A. **Mirzabaev (2020)**. Gender-specific differences of smallholder farm households perspective of food-energy-land nexus frameworks in Ethiopia. *Frontiers in Sustainable Food Systems*. doi: 10.3389/fsufs.2020.491725.
- (6) von Braun, J., **Mirzabaev, A.**, 2019, The development of bioeconomy of the Baltic Region in the context of regional and global climate change, Baltic Region., Vol. 11, no 4, p. 20—35. doi: 10.5922/2078-8555-2019-4-2.
- (7) Kirui, O.K., **Mirzabaev, A.** & von Braun, J. Assessment of land degradation ‘on the ground’ and from ‘above’. *SN Applied Sciences*. 3, 318 (2021). <https://doi.org/10.1007/s42452-021-04314-z>
- (8) von Braun J and **Mirzabaev A** (2016). Land Use Change and Economics of Land Degradation in the Baltic Region. *Baltic Region*, 3/2016.
- (9) **Mirzabaev, A.**, D. Guta, J. Goedecke, V. Gaur, J. Börner, D. Virchow, M. Denich and J. von Braun. (2015). Bioenergy, food security and poverty reduction: trade-offs and synergies along the water–energy–food security nexus. *Water International*, 1:19.
- (10) Nkonya E, Winslow M, Reed M, Mortimore M and **Mirzabaev A**, (2011). Monitoring and assessing the influence of social, economic and policy factors on sustainable land management in drylands, *Land Degradation & Development*, 22: 240–247.

In Quartile 3 journals

- (1) Jourdain, D., Namakando, N., Mungatana, E.D., Njirtaini G., **Mirzabaev A.** (2023). Revealing salient aquatic ecosystem services bundles in the Olifants River catchment, South Africa. *Wetlands Ecol Manage*. <https://doi.org/10.1007/s11273-023-09915-6>
- (2) Abdourahamane, Z. S., Garba, I., Boukary, A. G., & **Mirzabaev, A.** (2022). Spatiotemporal characterization of agricultural drought in the Sahel region using a composite drought index. *Journal of Arid Environments*, 204:104789, <https://doi.org/10.1016/j.jaridenv.2022.104789>.
- (3) Moussa E, **Mirzabaev A.**, Admassie A, Rukundo E. and von Braun J. (2018). Does childhood work impede long-term human capital accumulation? Empirical evidence from rural Ethiopia. *International Journal of Educational Development*, <https://doi.org/10.1016/j.ijedudev.2018.09.001>.

- (4) **Mirzabaev A**, Ahmed M, Werner J, Pender J, Louhaichi M. (2015). Rangelands of Central Asia: challenges and opportunities. *Journal of Arid Land*, 8(1), 93-108.

Uncategorized

- (1) Feyisa, B. W., Haji, J., & **Mirzabaev, A.** (2023). Determinants of food and nutrition security: Evidence from crop-livestock mixed farming households of central and eastern Ethiopia. *Journal of Agriculture and Food Research*, 12, 100556.
- (2) **Mirzabaev, A.**, & von Braun, J. (2022). True cost of food and land degradation. *Russian Journal of Economics*, 8(1), 7-15.
- (3) Guta, D. D., Jara, J., Adhikari, N. P., Chen, Q., Gaur, V., & **Mirzabaev, A.** (2017). Assessment of the Successes and Failures of Decentralized Energy Solutions and Implications for the Water–Energy–Food Security Nexus: Case Studies from Developing Countries. *Resources*, 6(3), 24.
- (4) Mwale, J. T., and **Mirzabaev, A.** (2015). Agriculture, biofuels and watersheds in the water-energy-food nexus: governance challenges at local and global scales. *Change and Adaptation in Socio-Ecological Systems*, 2(1), 91-93.
- (5) Kiselev SV, Krasilnikov PV, Bryzhev AV, **Mirzabaev A**, Sorokin AS, Strokov AS. (2015). Economic evaluation of degradation of agricultural lands due to land use change: a case study in Azov district of Rostov province. *Economics of agricultural and processing enterprises*, 1: 34-38, (in Russian).
- (6) **Mirzabaev A.** (2013). Impacts of Weather Variability and Climate Change on Agricultural Revenues in Central Asia. *Quarterly Journal of International Agriculture* 52 (3): 179-194.

Peer-reviewed books and book chapters:

- (1) **Mirzabaev, A.** (2023). Climate Change Science and Policy in Central Asia: Current Situation and Future Perspectives. In: Sabyrbekov R., Overland I., Vakulchuk R. (eds.) Climate Change in Central Asia: Decarbonization, Energy Transition and Climate Policy, 23-32. SpringerBriefs in Climate Studies book series (BRIEFSCLIMATE)
- (2) Kubik, Z., **Mirzabaev, A.**, & May, J. (2023). Climate Change, Food and Nutrition Security, and Human Capital. In: K. F. Zimmermann (ed.), Handbook of Labor, Human Resources and Population Economics, https://doi.org/10.1007/978-3-319-57365-6_333-1, Springer Nature Switzerland AG
- (3) **Mirzabaev, A.**, Olsson, L., Kerr, R.B., Pradhan, P., Ferre, M.G.R., Lotze-Campen, H. (2023). Climate Change and Food Systems. In: von Braun, J., Afsana, K., Fresco, L.O., Hassan, M.H.A. (eds) Science and Innovations for Food Systems Transformation. Springer, Cham. https://doi.org/10.1007/978-3-031-15703-5_27
- (4) **Mirzabaev, A.**, von Braun, J. (2022). Strengthening Water-Energy-Food Nexus Through Multi-stakeholder Engagement for Sustainable Food Systems. In: Cavalli, L., Vergalli, S. (eds) Connecting the Sustainable Development Goals: The WEF Nexus. Sustainable Development Goals Series. Springer, Cham. https://doi.org/10.1007/978-3-031-01336-2_5
- (5) Mbaye A, von Braun J, **Mirzabaev A**, and F Gueye (eds.) (2021) Climate change and food security in West Africa. WASCAL, UCAD, ZEF, [Download](#)
- (6) **Mirzabaev A**, Annagylijova J, Amirova I (2019). Environmental Degradation. In: Xenarius S et al. (eds). The Aral Sea basin: water for sustainable development in Central Asia. Earthscan, Routledge. London and New York.
- (7) **Mirzabaev A** (2018). Improving the Resilience of Central Asian Agriculture to Weather Variability and Climate Change In: Lipper et al. (eds.). Climate Smart Agriculture - Building Resilience to Climate Change. New York: Springer.
- (8) Gerber N and **Mirzabaev A** (2017). Benefits of action and costs of inaction: Drought mitigation and preparedness. In: Wilhite D and Pulwartz R (eds) Drought and Water Crises, Integrating Science, Management, and Policy, Second Edition, CRC Press, Taylor and Francis Group.
- (9) Krasilnikov, P., Sorokin, A., **Mirzabaev, A.**, Makarov, O., Strokov, A., & Kiselev, S. (2017). Economics of Land Degradation to Estimate Capital Value of Soil in Eurasia. In Global Soil Security (pp. 237-246). Springer International Publishing. ISBN: 978-3-319-43393-6 (Print) 978-3-319-43394-3 (Online)
- (10) von Braun J. and **Mirzabaev A.** (2016). Nexus scientific research–Theory and approach serving sustainable development. In: Dodds F .and Bartram J.(eds.) The

Water, Food, Energy and Climate Nexus: Challenges and an Agenda for Action. Oxford, UK: Earthscan.

- (11) **Mirzabaev A.** (2016). Land degradation and sustainable land management innovations in Central Asia. In: Gatzweiler F and von Braun J (2016). Technological and institutional innovations for marginalized smallholders in agricultural development. Springer International Publishing. ISBN: 978-3-319-25716-7 (Print) 978-3-319-25718-1 (Online).
- (12) **Mirzabaev, A.**, Goedecke, J., Dubovsky, O., Djanibekov, U., Le, Q. B., & Aw-Hassan, A. (2016). Economics of Land Degradation in Central Asia. In: Nkonya E. Mirzabaev A and J von Braun (eds.) Economics of Land Degradation and Improvement–A Global Assessment for Sustainable Development (pp. 261-290). Springer International Publishing.
- (13) **Mirzabaev, A.**, Nkonya, E., Goedecke, J., Johnson, T., & Anderson, W. (2016). Global Drivers of Land Degradation and Improvement. In: Nkonya E. Mirzabaev A and J von Braun (eds.) Economics of Land Degradation and Improvement–A Global Assessment for Sustainable Development (pp. 167-195). Springer International Publishing.
- (14) Le, Q. B., Nkonya, E., & **Mirzabaev, A.** (2016). Biomass productivity-based mapping of global land degradation hotspots. In: Nkonya E. Mirzabaev A and J von Braun (eds.) Economics of Land Degradation and Improvement–A Global Assessment for Sustainable Development (pp. 55-84). Springer International Publishing.
- (15) Sorokin, A., Bryzzhev, A., Strokov, A., **Mirzabaev, A.**, Johnson, T., & Kiselev, S. V. (2016). The Economics of Land Degradation in Russia. In: Nkonya E. Mirzabaev A and J von Braun (eds.) Economics of Land Degradation and Improvement–A Global Assessment for Sustainable Development (pp. 541-576). Springer International Publishing.
- (16) Mulinge, W., Gicheru, P., Murithi, F., Maingi, P., Kihiu, E., Kirui, O. K., & **Mirzabaev, A.** (2016). Economics of Land Degradation and Improvement in Kenya. In: Nkonya E. Mirzabaev A and J von Braun (eds.) Economics of Land Degradation and Improvement–A Global Assessment for Sustainable Development (pp. 471-498). Springer International Publishing.
- (17) Gebreselassie, S., Kirui, O. K., & **Mirzabaev, A.** (2016). Economics of Land Degradation and Improvement in Ethiopia. In: Nkonya E. Mirzabaev A and J von Braun (eds.) Economics of Land Degradation and Improvement–A Global Assessment for Sustainable Development (pp. 401-430). Springer International Publishing.
- (18) **Mirzabaev A.** (2013). [Climate Volatility and Change in Central Asia: Economic Impacts and Adaptation](#). Bonn, Univ., Diss. URN: urn:nbn:de:hbz:5n-32382

Discussion and working papers:

- (1) Amondo, E.I., **Mirzabaev, A.** and E. Nshakira-Rukundo. 2021. Effect of extreme weather events on child health in rural Uganda. (ZEF Discussion Paper 309)
- (2) **Mirzabaev A**, Sakketa T, Sylla MB. et al. (2021). Land, Climate, Energy, Agriculture and Development in the Sahel: Synthesis paper of case studies under the Sudano-Saharan Initiative for Regional Development, Jobs, and Food security. (ZEF Working Paper 204).
- (3) **Mirzabaev, A.**, Wambui Njiraini, G., Gebremariam, G., Jourdain, D., Magaia, E., Julio, F., Mosse, G., Mutondo, J. and E. Mungata. (2019). Transboundary Water Resources for People and Nature: Challenges and Opportunities in the Olifants River Basin. (ZEF Working Paper 177)
- (4) Muli C, Gerber N, Sakketa T and **Mirzabaev A.** (2018). Ecosystem tipping points due to variable water availability and cascading effects on food security in Sub-Saharan Africa. ZEF Working Paper Series 174.
- (5) Villamor, G. B., Guta, D., Djanibekov, U., & **Mirzabaev, A.** (2018). Gender specific perspectives among smallholder farm households on water-energy-food security nexus issues in Ethiopia (ZEF Discussion paper series No. 258). Bonn. Available at <http://ageconsearch.umn.edu/record/27312>
- (6) Gerber, N., and **Mirzabaev, A.** (2017). Benefits of action and costs of inaction: Drought mitigation and preparedness—a literature review. World Meteorological Organization and Global Water Partnership. Integrated Drought Management Programme Working Paper No. 1, Geneva, Switzerland.
- (7) Chen, Q. and **A. Mirzabaev.** (2016). Evaluating the Impacts of Traditional Biomass Energy Use on Agricultural Production in Sichuan, China. (ZEF Discussion Papers 229), Bonn, Germany.
- (8) Djanibekov, U., Finger, R., Guta, D.D., Gaur V. and **A. Mirzabaev.** (2016). A generic model for analyzing nexus issues of households' bioenergy use. (ZEF Discussion Papers 209), Bonn, Germany.
- (9) von Braun, J. and **Mirzabaev, A.** (2015). Small farms: Changing structures and roles in economic development (No. 204). ZEF Discussion Papers on Development Policy. Bonn, Germany.
- (10) Guta, D., Jara, J., Adhikari, N., Qiu, C., Gaur, V. and **A. Mirzabaev.** (2015). Decentralized Energy in Water-Energy-Food Security Nexus in Developing Countries: Case Studies on Successes and Failures. (ZEF Discussion Papers 203), Bonn, Germany.

- (11) **Mirzabaev A**, Guta D, Jann Goedecke, Varun Gaur, Jan Börner, Detlef Virchow, Manfred Denich and Joachim von Braun. (2014). Bioenergy, Food Security and Poverty Reduction: Mitigating Tradeoffs and Promoting Synergies Along the Water-Energy-Food Security Nexus. ZEF Working Paper Series (135). Bonn, Germany.
- (12) Kirui O and **Mirzabaev A**. (2014). Economics of Land Degradation in Eastern Africa. ZEF Working Paper 128, Bonn, Germany.
- (13) Le QB, E Nkonya and **A. Mirzabaev**. (2014). Biomass Productivity-Based Mapping of Global Land Degradation Hotspots. ZEF Discussion Paper 193, Bonn,. Germany.
- (14) Nkonya, E., von Braun, J., **Mirzabaev, A.**, Le B, Kwon H, Kirui O, Gerber N, (2013). Economics of Land Degradation Initiative: Methods and Approach for Global and National Assessments ZEF-Discussion Papers on Development Policy No. 183, Center for Development Research (ZEF), Bonn, Germany.
- (15) von Braun, J, Gerber N, **Mirzabaev A**, Nkonya E. (2013). The Economics of Land Degradation. ZEF Working paper 109. Bonn, Germany
- (16) **Mirzabaev, A.**, and Tsegai, D., (2013). Effects of weather shocks on agricultural commodity prices in Central Asia. ZEF Discussion paper 140769. Bonn, Germany

Policy Briefs

- (1) **Mirzabaev A**. (2022) Leveraging bioeconomy development for climate change mitigation and adaptation in the Baltic Sea Region. BSR Policy Briefing series 4/2022.
- (2) **Mirzabaev A.**, Olsson L., Bezner Kerr R. et al. (2021). Food Systems Summit Brief Prepared by Research Partners of the Scientific Group for the Food Systems Summit, <https://doi.org/10.48565/scfss2021-x112>
- (3) Diaz-Bonilla E, AM Loboguerrero, L Verchot, E Viglizzo and **A. Mirzabaev** (2018). Food Security and Sustainable Development. Financing “A Sustainable Food Future”. Think Tanks 20 Policy Brief under the Argentinian G-20 Presidency. CARI and CIPPEC. <https://t20argentina.org/wp-content/uploads/2018/06/TF3-3.5-Task-Force-3-FINAL-v4-EDB-revised-after-peer-review.pdf>
- (4) von Braun J and **A. Mirzabaev** (2017) Biofuels and Sustainable Development. ZEF Policy Brief 27, Bonn, Germany.
- (5) Nkonya E., **A. Mirzabaev** and J von Braun. (2015). Economics of Land Degradation and Improvement: A Global Assessment for Sustainable Development. (ZEF Policy Brief 24)

- (6) **Mirzabaev A**, J. Goedecke, Olena Dubovyk, Utkur Djanibekov, Quang Bao Le and Aden Aw-Hassan. (2015). Economics of Land Degradation in Central Asia. (ZEF Policy Brief 19)
- (7) Aw-Hassan A, Vitalii Korol, Nariman Nishanov, Utkur Djanibekov, Olena Dubovyk and **A Mirzabaev**. (2015). Economics of Land Degradation in Uzbekistan. (ZEF Policy Brief 14)

Popular scientific and development magazines

- (1) Mussa E., **Mirzabaev A.**, Admassie A. (2017). Child labour: an Ethiopian perspective. *Rural* 21, 03/2017.
- (2) Strokov A, **Mirzabaev A**, Bryzzhev A, Sorokin A, Krasilnikov P, and Kiselev S (2016). Replanting Orchards: Is It Worth It? A Case Study from Russia. *Solutions*, Sep-Oct 2016.

Other publications

- (1) Strokov A, **Mirzabaev A**, Belugin A, Kiselev S (2016). Irrigation Development as a Measure to Combat Climate Change Risks. The 22nd International Sustainable Development Research Society Conference (ISDRS 2016), Vol. 1 School of Science and Technology, Universidade Nova de Lisboa, Lisbon, Portugal, 13-15 July 2016.
- (2) **Mirzabaev A**, Livinets S, Martius C, Nichterlein K, 2009. Kyrgyzstan's National Agricultural Research and Extension system: An Assessment of Information and Communication Needs. *Central Asia and the Caucasus Series No. 5*. CGIAR-PFU, Tashkent, Uzbekistan.
- (3) Pender, J., **A. Mirzabaev** and E. Kato. 2009. Economic Analysis of Land Management Options in Central Asia. Monograph. IFPRI-ICARDA. 148 pages
- (4) Christmann S, Martius C, Bedoshvili D, Bobojonov I, Carli C, Devkota K, Ibragimov Z, Khalikulov Z, Kienzler K, Manthrithilake H, Mavlyanova R, **Mirzabaev A**, Nishanov A, Sharma R, Tashpulatova B, Toderich K and Turdieva, M. 2009. Food Security and Climate Change in Central Asia and the Caucasus, Discussion paper. CGIAR Program for Central Asia and the Caucasus. Tashkent, Uzbekistan.
- (5) Gupta R, Kienzler K, Martius C, **Mirzabaev A**, Oweis T, de Pauw E, Qadir M, Shideed K, Sommer R, Thomas R, Sayre K, Carli C, Saparov A, Bekenov M, Sanginov S, Nepesov M and Ikramov R, 2009. Research Prospectus: A Vision for Sustainable Land Management Research in Central Asia. *Central Asia and the Caucasus Series No.1*. CGIAR-PFU, Tashkent, Uzbekistan.

- (6) Paroda, R, Beniwal S, Gupta R, Khalikulov Z and **Mirzabaev A.** (Editors). 2007. Expert Consultation on Regional Research Needs Assessment in Central Asia and the Caucasus: From Issues to Actions. Tashkent, Uzbekistan.
- (7) **Mirzabaev, A.** 2004. Les relations commerciales entre la Turquie et les pays turcophones: Kazakhstan, Azerbaïjan, Turkménistan, Ouzbekistan, Kirghizstan. Direction des Relations Economique Extérieures de France. Mission Economique d'Istanbul.