

СЕРИЯ СТАТЕЙ
на соискание степени доктора философии Ph.D.
по специальности «8D05204 – Метеорология»

ТУРСУМБАЕВОЙ МАДИНЫ ОРАЗГАЗИЕВНЫ

Тема диссертации: «Влияние метеорологических условий на загрязнение атмосферного воздуха в крупных городах Казахстана»

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2. [Mukhtarov, R., Ibragimova, O.P., Omarova, A., Tursumbayeva, M., Tursun, K., Muratuly, A., Karaca, F., Baimatova, N. \(2023\). An episode-based assessment for the adverse effects of air mass trajectories on PM_{2.5} levels in Astana and Almaty, Kazakhstan, *Urban Climate*, 49, <https://doi.org/10.1016/j.uclim.2023.101541>](https://doi.org/10.1016/j.uclim.2023.101541)
3. [Baimatova, N., Omarova, A., Muratuly, A., Tursumbayeva, M., Ibragimova, O.P., Bukenov, B., Kerimray, A. \(2022\). Seasonal Variations and Effect of COVID - 19 Lockdown Restrictions on the Air Quality in the Cities of Kazakhstan. *Environmental Processes*. <https://doi.org/10.1007/s40710-022-00603-w>](https://doi.org/10.1007/s40710-022-00603-w)
4. [Tursumbayeva, M., Kerimray, A., Karaca, F., Permadi, D. A. \(2022\). Planetary Boundary Layer and its Relationship with PM_{2.5} Concentrations in Almaty, Kazakhstan. *Aerosol and Air Quality Research*, 22\(8\), 210294. <https://doi.org/10.4209/aaqr.210294>](https://doi.org/10.4209/aaqr.210294)