

## Publications by Dmitry Nikolaenko and his colleagues on Snake Island, the Danube Delta, and the North-western Black Sea region

### Book

*Nikolaenko D, Pashchenko VM, Tryukhan MA, et al.* Snake Island. Nature and People: monograph. Kyiv: Research Institute of Geodesy and Cartography; 2008. 304 p.

### Articles

*Nikolaenko D, Samoilova T, Moldovanov I.* Architectural projects and the architectural realities of Snake Island. *Urban Planning and Territorial Planning.* 2008;(29):182-188.

*Nikolaenko D, Samoilova T, Moldovanov I.* The accuracy of information and decision-making concerning the development of Snake Island. *Urban Planning and Territorial Planning.* 2008;(29):189-200.

*Nikolaenko D, Samoilova T, Moldovanov I.* Industrial mussel farming as a specialization of Snake Island: evaluation of investment projects. *Urban Planning and Territorial Planning.* 2008;(29):201-206.

*Nikolaenko D, Samoilova T, Moldovanov I.* Functional zoning of Snake Island and its surrounding waters: theoretical problems and practical tasks. *Urban Planning and Territorial Planning.* 2008;(29):207-214.

*Nikolaenko D, Boyko O.* The Hague Tribunal and its decision. In: *Snake Island: Unpublished. Part 1. Texts. Special issue of Environmental Epidemiology.* Kyiv; 2009. p. 262-330.

*Nikolaenko D.* The Participation of Russian Geographers in the Military Activities of Their State: from the Past to the Present. *Science and Science of Science.* 2025. No 2 (128). C. 48—63. DOI: 10.15407/sofs2025.02.048

### Reports

*Nikolaenko D.* Military ecology: an economic assessment of the environmental consequences of Russian aggression against Ukraine (2014-2022) on the example of Snake Island. In: *Proceedings of the International Colloquium "Aggression de l'Ukraine par la Russie: conséquences pour l'environnement. Solidarité écologique et conflits armés";* 1 Dec 2022; La Rochelle, France.

*Nikolaenko D.* The long-term pattern of ecological disasters resulting in crucial depopulation of a once well-developed area (case of Ukraine). Abstract. In: *Proceedings of the VIII International Conference on European Dimensions of Sustainable Development; 2025 May 5-7; Kyiv, Ukraine.* Kyiv: National University of Food Technologies; 2025.

*Nikolaenko D.* The long-term pattern of ecological disasters resulting in crucial depopulation of a once well-developed area (case of Ukraine). Report. In: *Proceedings of the VIII International Conference on European Dimensions of Sustainable Development; 2025 May 5-7; Kyiv, Ukraine.* Kyiv: National University of Food Technologies; 2025. DOI:10.13140/RG.2.2.23855.44960.

### Preprints

*Nikolaenko D.* Scientific group on geographical and environmental topics. 2022 Dec. DOI:10.13140/RG.2.2.30307.43042.

*Nikolaenko D. Ecocide is the fifth international crime: Russian threats to megacities. Preprint; 2022 Oct 30. DOI:10.13140/RG.2.2.36360.49924.*

*Nikolaenko D. Microgeography of the Russian war against Ukraine: military vulnerability of Zmeiny Island. 2022 May. DOI:10.13140/RG.2.2.16464.38400.*

*Nikolaenko D. Microgeography of the Russian war against Ukraine: Zmeiny (Snake) Island and its military geography. 2022 May. DOI:10.13140/RG.2.2.26530.71363.*

*Nikolaenko D. Snake Island (Black Sea) as a “polygon” for economic and environmental research to assess the military ecocide of the Russian Federation against Ukraine. Preprint; 2022 Nov 6.*

*Nikolaenko D. The role of Snake Island in the delimitation of the disputed Black Sea area: Romania vs Ukraine. Hague Court decision. 2008. DOI:10.13140/RG.2.2.25227.57123.*

*Nikolaenko D. The military ecotone and military badland of Ukraine as subjects of geographical and environmental research. 2024. DOI:10.13140/RG.2.2.29794.75201.*

*Nikolaenko D. Assessing the environmental impact of Russian aggression against Ukraine: forensic analysis of military ecotones and ecological successions. 2024. DOI:10.13140/RG.2.2.18251.20007.*

*Nikolaenko D. Geographical research on war and scientific approaches to investigating Russian aggression against Ukraine: a literature review. 2024. DOI:10.13140/RG.2.2.25965.81127.*

*Nikolaenko D. Discussion on chemical military pollution and the paradigm of military ecotones. 2024. DOI:10.13140/RG.2.2.21770.89282.*

*Nikolaenko D. Ecological successions of cultural landscapes and targeted depopulation due to Russian military aggression. 2024. DOI:10.13140/RG.2.2.28637.42725.*

*Nikolaenko Dmitry (2025). Phenomenology of the Evolving of the Russian Scientific Geographic Community into the War Crimes of Putin's Regime (in Russian). DOI: 10.13140/RG.2.2.33031.92320*

## **Research Proposals**

*Nikolaenko D. Methodology of trace-element analysis of environmental consequences of Russian aggression against Ukraine (2014-2024 forecast). Research proposal. 2024. DOI:10.13140/RG.2.2.30029.04323.*

*Nikolaenko D. Methodology of trace element analysis of the environmental consequences of Russian aggression against Ukraine (2014-2024-forecast) and its use to assess environmental losses as a result of hostilitie. June 2024. DOI: 10.13140/RG.2.2.30029.04323*

*Nikolaenko D. Genesis and morphology of military ecotones resulting from the aggression of the Russian Federation against Ukraine and their impact on the long-term prospects of water supply (settlements, agriculture, industry). November 2024*

## **Photo Archives**

*Nikolaenko D. Snake Island (Black Sea), 2008: view of the island from the sea. 2022. DOI:10.13140/RG.2.2.28522.39366.*

*Nikolaenko D. Snake Island (Black Sea), 2008: rocks, geological sections and soils. 2022. DOI:10.13140/RG.2.2.25547.05927.*

*Nikolaenko D. Snake Island (Black Sea), 2008: flowers on the island. 2022. DOI:10.13140/RG.2.2.24467.35366.*

*Nikolaenko D.* Snake Island (Black Sea), 2008: birds on the island (first file). 2022.  
DOI:10.13140/RG.2.2.24047.92323.

*Nikolaenko D.* Snake Island (Black Sea), 2008: birds on the island (second file). 2022.  
DOI:10.13140/RG.2.2.17337.03688.

*Nikolaenko D.* Snake Island (Black Sea), 2008: dead birds on the island. 2022.  
DOI:10.13140/RG.2.2.12303.87200.

*Nikolaenko D.* Snake Island (Black Sea), 2008: cats, dogs and pigs on the island.  
2022. DOI:10.13140/RG.2.2.22060.54403.

*Nikolaenko D.* Snake Island (Black Sea), 2008: a dog seeing itself in a mirror for the  
first time. 2022. DOI:10.13140/RG.2.2.21221.68329.

*Nikolaenko D.* Snake Island (Black Sea), 2008: fuel barrels on the island. 2022.  
DOI:10.13140/RG.2.2.21811.50729.

*Nikolaenko D.* Snake Island (Black Sea), 2008: Vilkovo, Danube Delta (parts 1-3).  
2022. DOI:10.13140/RG.2.2.25337.34405; 10.13140/RG.2.2.32048.23040;  
10.13140/RG.2.2.28692.78725.

*Nikolaenko D.* Snake Island (Black Sea), 2008: the problem of fresh water on the  
island. 2022. DOI:10.13140/RG.2.2.30370.50882.

*Nikolaenko D.* Snake Island (Black Sea), 2008: signboards on the island. 2022.  
DOI:10.13140/RG.2.2.23659.62247.

*Nikolaenko D.* Snake Island (Black Sea), 2008: graffiti on the island. 2022.  
DOI:10.13140/RG.2.2.17997.31207.

*Nikolaenko D.* Snake Island (Black Sea), 2008: doors of civilian and military  
facilities. 2022. DOI:10.13140/RG.2.2.27224.78086.

*Nikolaenko D.* Snake Island (Black Sea), 2008: roads and paths. 2022.  
DOI:10.13140/RG.2.2.20802.25287.

*Nikolaenko D.* Snake Island (Black Sea), 2008: coastal and territorial pollution. 2022.  
DOI:10.13140/RG.2.2.17756.46721; 10.13140/RG.2.2.30868.58242;  
10.13140/RG.2.2.10735.92324; 10.13140/RG.2.2.16188.51844.

*Nikolaenko D.* Snake Island (Black Sea), 2008: sewerage condition and metal  
corrosion. 2022. DOI:10.13140/RG.2.2.14510.79685;  
10.13140/RG.2.2.31288.01283.

*Nikolaenko D.* Snake Island (Black Sea), 2008: monuments, lighthouse and post  
office. 2022. DOI:10.13140/RG.2.2.19014.75847;  
10.13140/RG.2.2.22370.20163; 10.13140/RG.2.2.32436.53127.

*Nikolaenko D.* Snake Island (Black Sea): military service in Soviet times and modern  
military presence. 2022. DOI:10.13140/RG.2.2.16078.74562;  
10.13140/RG.2.2.26145.07524.



**Photo 1.** Military ships are often present near Snake Island. This is a Ukrainian military ship.  
Photo by Dmitry Nikolaenko (2008).