

Ключевые слова автора Вернуться к результатам Включенные в указатель Ключевые слова Печать Электронная почта Сохранить в PDF Сохранить в список Еще...>

Темы SciVal Тип документа Статья Тип источника Журнал ISSN 00207233 DOI 10.1080/00207233.2022.2160079 Смотреть больше

International Journal of Environmental Studies • 2022 Land degradation in Ukraine: retrospective analysis 2017-2022

Drobotko, Antonina^a; Markova, Nataliia^b; Tarabrina, Alona-Mariia^a; Tereshchenko, Anna^a Сохранить всех в список авторов

^a Faculty of Agriculture Technologies, Mykolayiv National Agrarian University, Mykolayiv, Ukraine ^b Department of Plants and Gardening, Mykolayiv National Agrarian University, Mykolayiv, Ukraine

Опции полного текста Экспорт

Краткое описание

Ключевые слова автора Включенные в указатель Ключевые слова Темы SciVal

Краткое описание Drawing on fundamental and applied research of leading scientists in the field, we outline the state of the land in Ukraine, identify the factors contributing to its degradation, and propose restorative measures. Soil degradation may be arrested by land use that takes account of soil-landscape and climatic factors; a science-based structure of sown areas and crop rotation; soil-protective and resource-saving cultivation; anti-erosion measures applying GIS and remote sensing but, also, simply restoring vegetation cover; and reclamation of disturbed lands. These well established technologies should become integral to agricultural enterprises and the practice of ministries and departments of Ukraine. © 2022 Informa UK Limited, trading as Taylor & Francis Group.

Ключевые слова автора climate change; Erosion; fertility; soil management

Включенные в указатель ключевые слова Темы SciVal

Пристатейные ссылки (25) Просмотреть в формате результатов поиска

Все Экспорт Печать Электронная почта Сохранить в PDF Создать библиографию

1 Yongoh, C.T., Olsson, J., Tengberg, A.F., Gonzalez, Donlist, M. (2018) Monitoring and Assessing Land Degradation to Support Sustainable Development a Background to the use of the Land Degradation Monitoring Toolbox-Trends Arlington: Conservation International

2 (2021) The State of the World's Land and Water Resources for Food and Agriculture. Цитировано 5 раз. Rome: FAO

3 Thorsøe, M.H., Noe, E.B., Lamandé, M., Frelih-Larsen, A., Kjeldsen, C., Zandersen, M., Schjønning, P. Sustainable soil management - Farmers' perspectives on subsoil compaction and the opportunities and barriers for intervention (2019) Land Use Policy, 86, pp. 427-437. Цитировано 15 раз. www.elsevier.com/locate/publications/store/3/0/4/5/1/ doi: 10.1016/j.landusepol.2019.05.017 View at Publisher

4 Palamarchuk, T.P. World experience of agricultural market management and its functioning: Lessons and prospects for Ukraine (2015) East European Scientific Journal, 4, pp. 56-60.

5 Kosytsia, Y. Priority areas of social and economic land-use efficiency increasing (2015) Socio-Economic Problems and the State, 2 (13), pp. 192-200.

6 Hu, Y., Batunacun, Zhen, L., Zhuang, D. Assessment of Land-Use and Land-Cover Change in Guangxi, China (Открытый доступ) (2019) Scientific Reports, 9 (1), art. no. 2189. Цитировано 60 раз. www.nature.com/srep/index.html doi: 10.1038/s41598-019-38487-w View at Publisher

7 (2002) Ukrainian https://zakon.rada.gov.ua/laws/show/2768-14

8 (2022) Ukrainian https://land.gov.ua

9 (2021) Agriculture of Ukraine: Statistical collection https://ukrstat.gov.ua/druk/publicat/Arhiv_u/07/Arch_sg_zb.htm

10 Dulias, R. Drift sand fields as a result of past and current deforestation in the Silesian-Cracow Upland, Poland (2018) Land Degradation and Development, 29 (5), pp. 1530-1539. Цитировано 7 раз. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1099-145X doi: 10.1002/ldr.2888 View at Publisher

11 Gichenje, H., Godinho, S. Establishing a land degradation neutrality national baseline through trend analysis of GIMMS NDVI Time-series (2018) Land Degradation and Development, 29 (9), pp. 2985-2997. Цитировано 29 раз. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1099-145X doi: 10.1002/ldr.3067 View at Publisher

12 Han, W., Liu, G., Su, X., Wu, X., Chen, L. Assessment of potential land degradation and recommendations for management in the south subtropical region, Southwest China (2019) Land Degradation and Development, 30 (8), pp. 979-990. Цитировано 18 раз. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1099-145X doi: 10.1002/ldr.3285 View at Publisher

13 Drebot, O., Dobriak, D., Melnyk, P., Sakharnatska, L. Scientific fundamentals of formation and development of agricultural land use on the basis of transformation of land relations (2021) Balanced Nature Management, 4 (4), pp. 5-13.

14 (2017) Ukrainian https://superagronom.com/karty/erodovanist-gruntiv-ukrainy

15 (2022) Ukraine https://www.fao.org/faostat/en/#country/230

16 Baliuk, S.A., Kucher, A.V. Spatial features of the soil cover as the basis for sustainable soil management (2019) Ukrainian Geographical Journal, 2019 (3), pp. 3-14. Цитировано 8 раз. https://ukrgeojournal.org.ua/en/node/653 doi: 10.15407/ugz2019.03.003 View at Publisher

17 Kassam, A. (2020) Advances in Conservation Agriculture, Vol. 1 Systems and Science. Цитировано 15 раз. Cambridge: Burleigh Dodds, (Ed)

18 Furdychko, O.I., Nagornyuk, O.I., Palapa, N.V. Increasing the environmental culture of the rural population of Ukraine in conditions of decentralization of power: Comparison with European experience (2021) Agroecological Journal, 4 (4), pp. 6-11.

19 Dmytruk, Y., Cherlinka, V., Cherlinka, L., Dent, D. Soils in war and peace (2022) International Journal of Environmental Studies. Цитировано 3 раз. www.tandf.co.uk/journals/titles/00207233.asp doi: 10.1080/00207233.2022.2152254 View at Publisher

20 Jónsson, J.O.G., Davíðsdóttir, B., Nikolaidis, N.P., Giannakis, G.V. Tools for Sustainable Soil Management: Soil Ecosystem Services, EROI and Economic Analysis (2019) Ecological Economics, 157, pp. 109-119. Цитировано 8 раз. www.elsevier.com/locate/publications/store/5/0/3/3/0/5 doi: 10.1016/j.ecolecon.2018.11.010 View at Publisher

21 Tarariko, O.H., Iliencko, T.V., Kuchma, T.L. Sustainable land use management and soil conservation: Urgency and challenges in modern conditions (2016) Ukrainian Geographical Journal Ukrainian Geographical Journal, 3 (107), pp. 56-60. Цитировано 3 раз.

22 Martyniuk, V., Tomchenko, O. The use of remote sensing of the earth to assess the natural and anthropogenic transformations of lakes in the Polissya region (2021) Ukrainian Journal of Remotote Sensing Ukrainian Journal of Remotote Sensing, 8 (2), pp. 27-35. Цитировано 3 раз.

23 Pozniak, S.P., Havrysh, N.S. The role of soils in social development of society (Открытый доступ) (2019) Ukrainian Geographical Journal, 2019 (2), pp. 57-61. Цитировано 4 раз. https://ukrgeojournal.org.ua/en/node/650 doi: 10.15407/ugz2019.02.057 View at Publisher

24 Ingram, J., Mills, J. Are advisory services "fit for purpose" to support sustainable soil management? An assessment of advice in Europe (Открытый доступ) (2019) Soil Use and Management, 35 (1), pp. 21-31. Цитировано 26 раз. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1475-2743 doi: 10.1111/sum.12452 View at Publisher

25 Ellis, E.C., Pascual, U., Mertz, O. Ecosystem services and nature's contribution to people: negotiating diverse values and trade-offs in land systems (Открытый доступ) (2019) Current Opinion in Environmental Sustainability, 38, pp. 86-94. Цитировано 96 раз. http://www.elsevier.com/locate/publications/store/5/0/3/3/0/5 doi: 10.1016/j.covsust.2019.05.001 View at Publisher

© Drobotko, A.; Faculty of Agriculture Technologies, Mykolayiv National Agrarian University, Mykolayiv, Ukraine; эл. почта: antonina.drobotko@yahoo.com © Copyright 2022 Elsevier B.V., All rights reserved.

< Вернуться к результатам | < Назад 31 из 80 Далее > ^ Верх страницы

Цитирования в о документах

Сообщайте мне, когда этот документ будет цитироваться в Scopus: Задать оповещение о цитировании >

Связанные документы

- Spatial features of the soil cover as the basis for sustainable soil management Baliuk, S.A., Kucher, A.V. (2019) Ukrainian Geographical Journal Soil resources of ukraine: State, problems and strategy of sustainable management Baliuk, S.A., Kucher, A.V., Maksymenko, N.V. (2021) Ukrainian Geographical Journal Investment attractiveness of soils of the carpathian region of Ukraine Pozniak, S., Pankiv, Z., Yamelynets, T. (2020) Ukrainian Geographical Journal Просмотр всех связанных документов исходя из пристатейных ссылок Найти дополнительные связанные документы в Scopus исходя из следующих параметра: Авторы > Ключевые слова >

О системе Scopus Что такое Scopus Содержание Блог Scopus Интерфейсы API Scopus Вопросы конфиденциальности

Язык Switch to English 日本語版を表示する 查看简体中文版本 查看繁體中文版本

Служба поддержки Помощь Обучающие материалы Связь с нами