

# Environmental impact assessment in protected natural areas



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TRADITIO ET EXCELLENTIA

# Environmental impact assessment. When is it needed and what is its purpose?

(a) 'project' means:

- the execution of construction works or of other installations or schemes,
- other interventions in the natural surroundings and landscape including those involving the extraction of mineral resources



Directive 2011/92/EU of the European Parliament and of the Council  
of 13 December 2011  
on the assessment of the effects of certain public and private projects on the environment  
(codification)



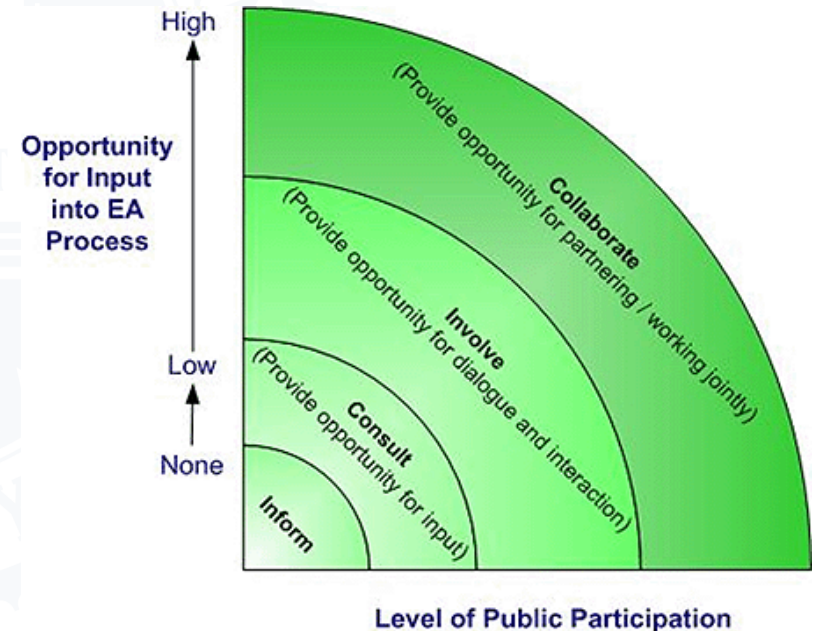
# Environmental impact assessment. When is it needed and what is its purpose?

1) Member States shall adopt all measures necessary to ensure that, before development consent is given, projects likely to have significant effects on the environment by virtue, inter alia, of their nature, size or location are made subject to a requirement for development consent and an assessment with regard to their effects on the environment. Those projects are defined in Article 4. → Projects list!!!

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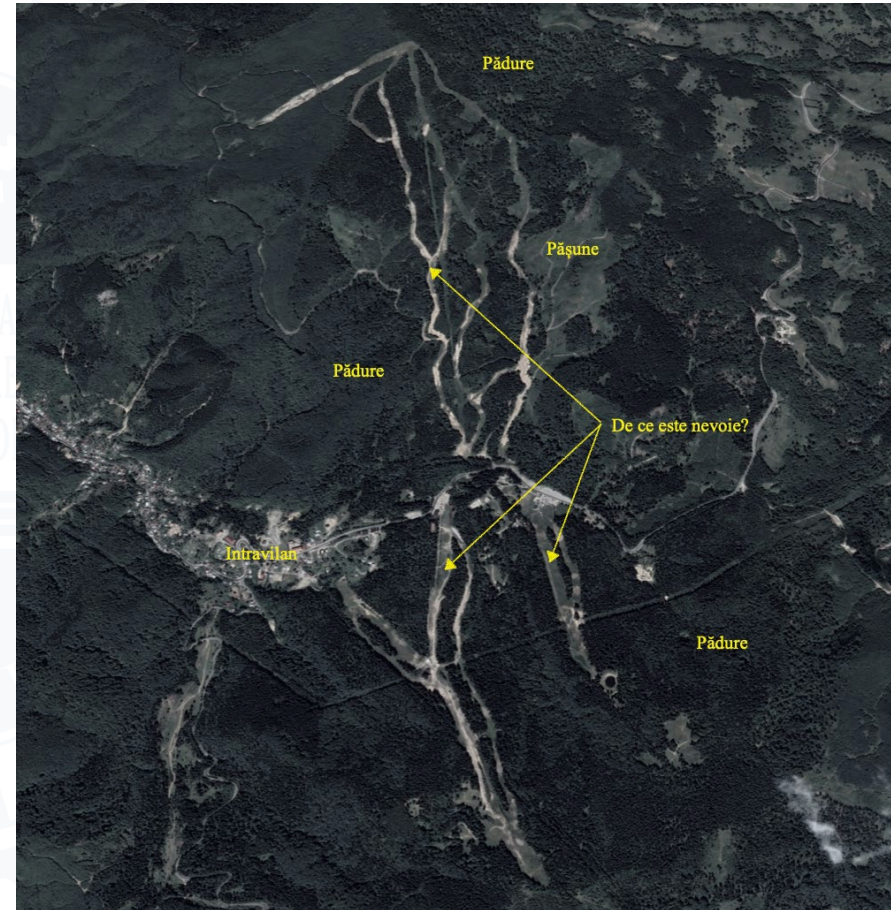
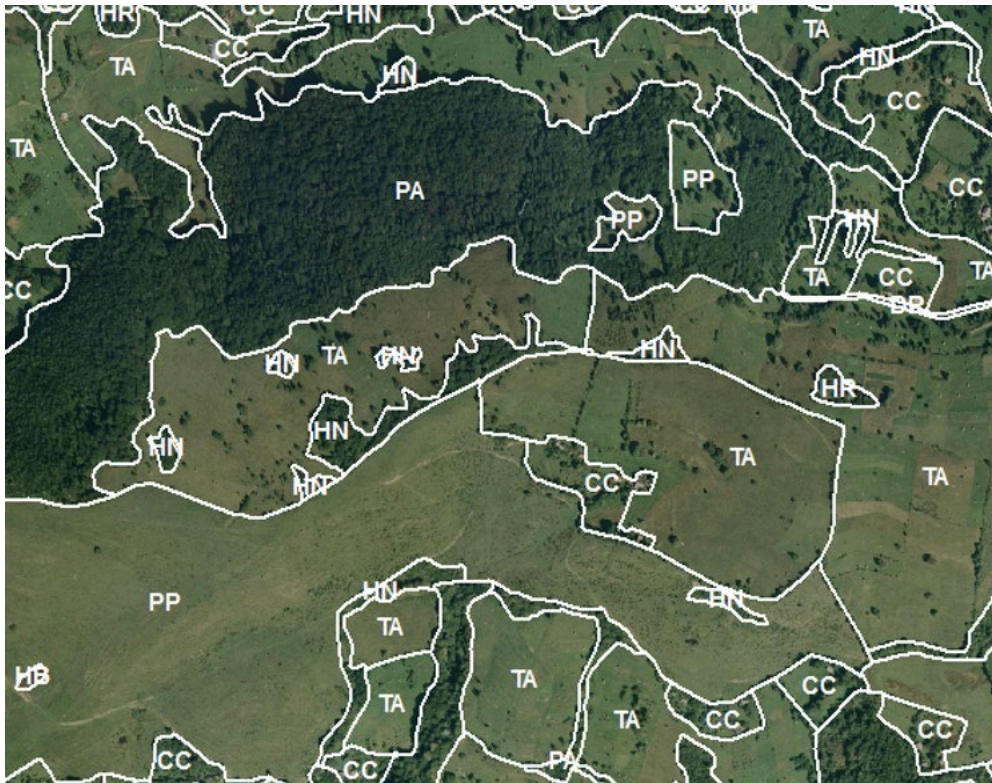


# Who conducts the environmental assessment? Mandatory and "optional" participants





What can we expect from an environmental assessment? Is it a scarecrow for construction and landscaping?



Time is money....

How long does the environmental assessment hold the development of the projects 😞 😞 😞?

40-60 days, in conditions of fluent development of the evaluation procedure

..... can last up to 1 year, in cases where the need to monitor some species throughout a season is justified





And if what we want to build is located in a protected natural area, is everything compromised from the start?



Protected areas are a generic name ... they are not all the same.

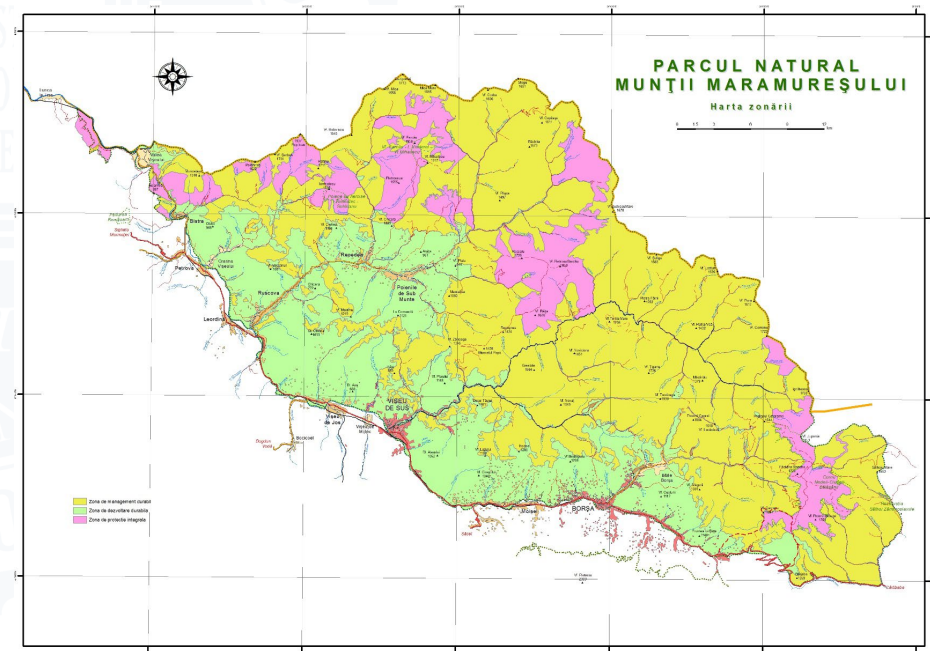
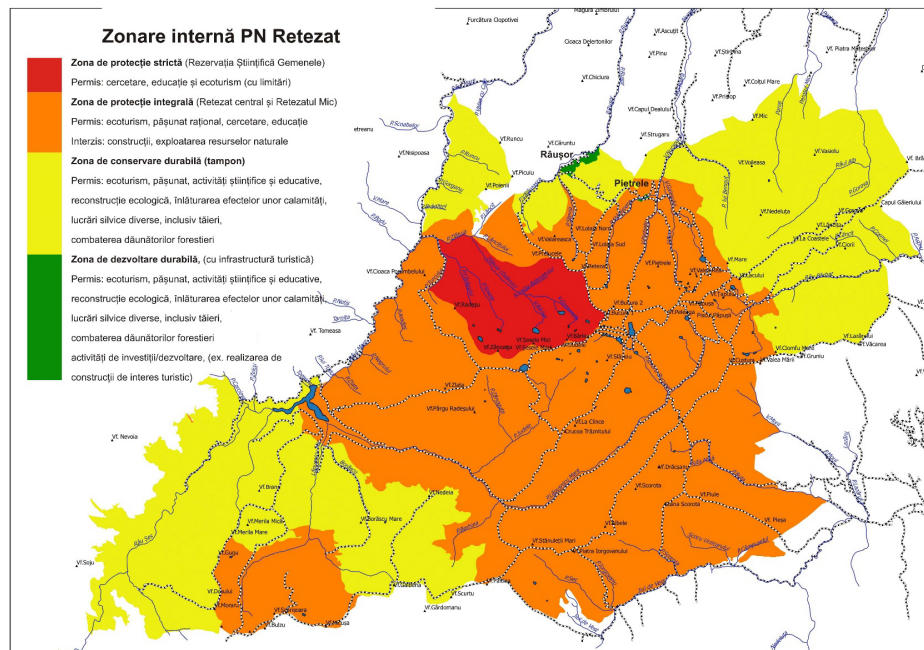
Management categories and their relationship to human activities.





Protected areas are a generic name ... they are not all the same.

Management categories and their relationship to human activities.



What criteria should we consider if we have an interest in landscaping in a protected natural area?

Protected natural area category

Presence of protected habitats and species

The type of activities that the projects involve

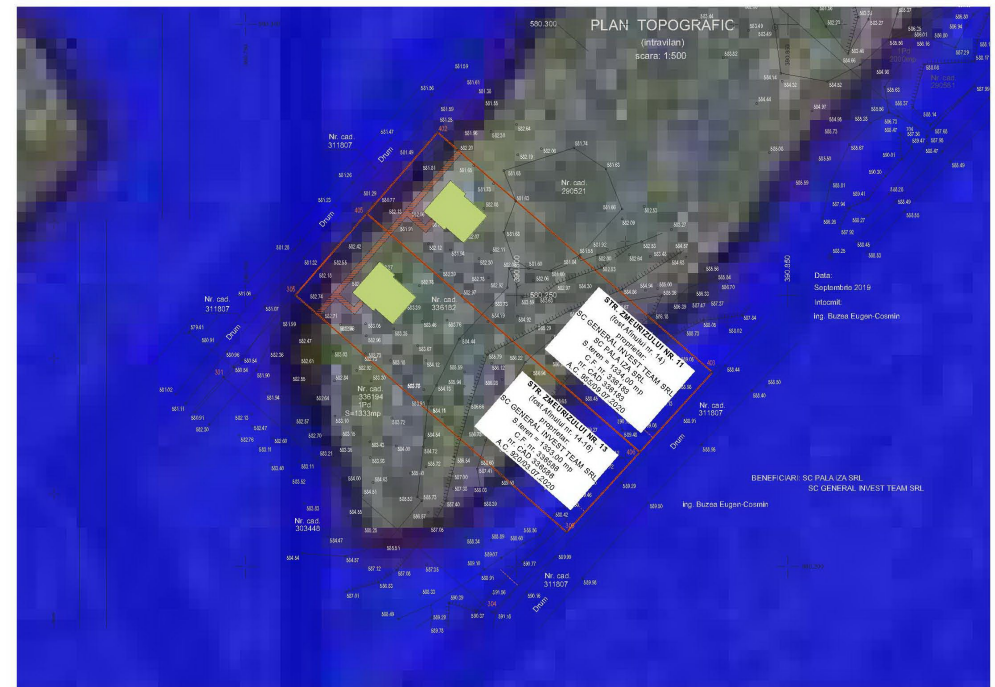
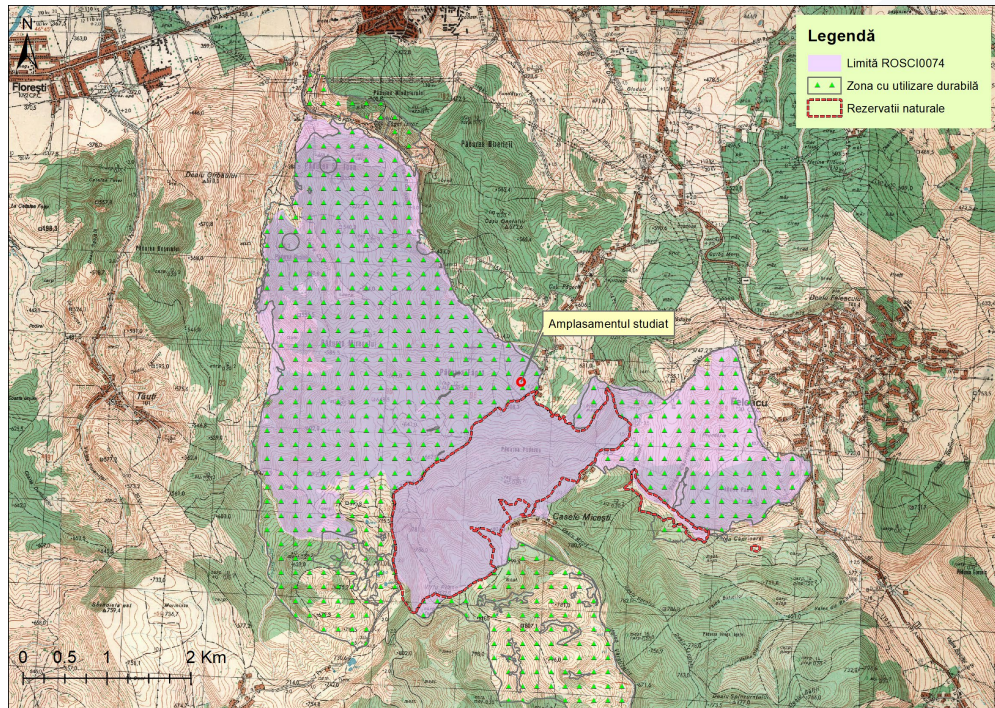
The social, economic or "strategic" importance of projects

The value of protected areas for human communities



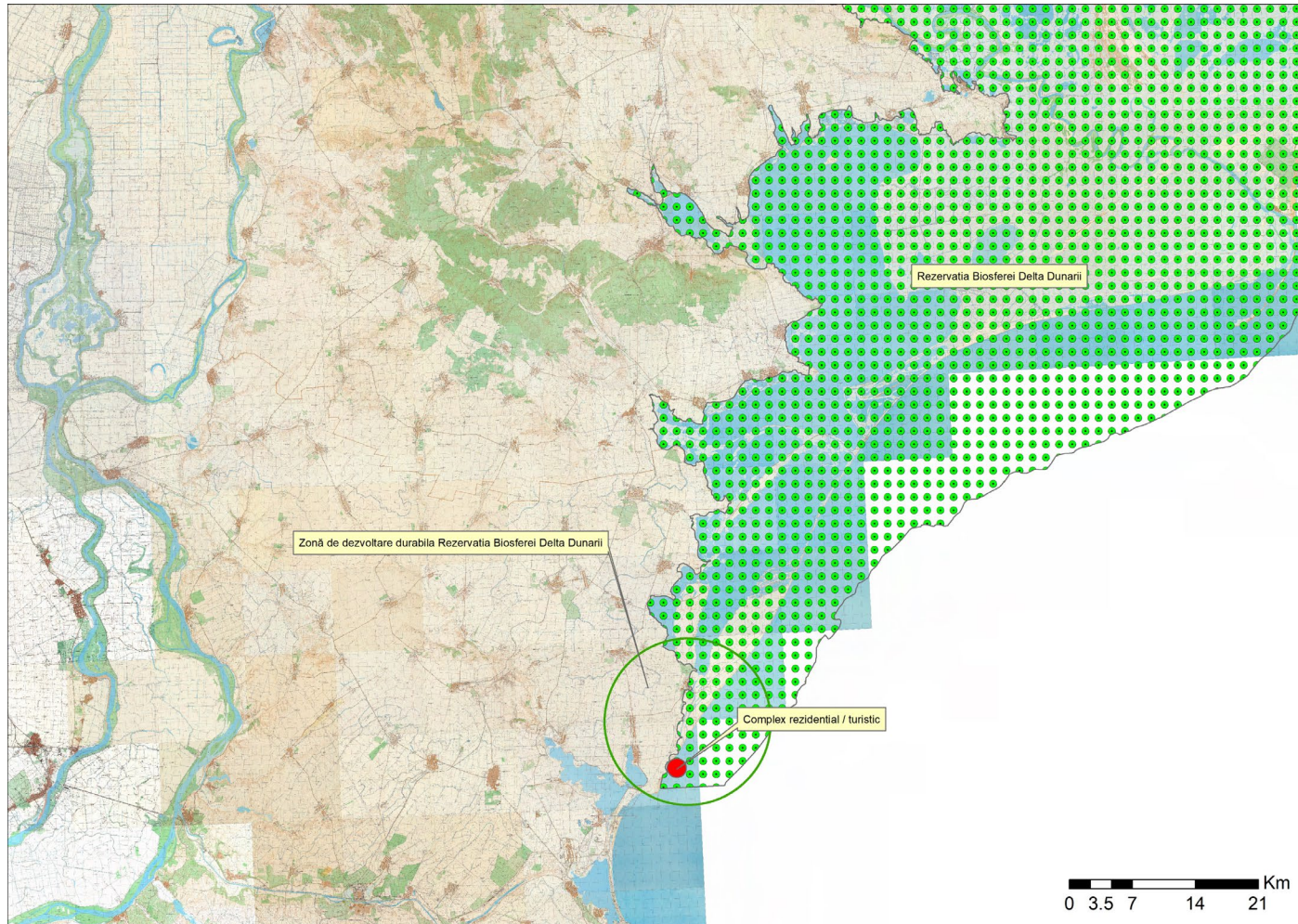


# Example.... Zmeurişului Street Cluj-Napoca, Natura 2000 site





## Example.... Corbu, Constanța County, Biosphere reservation



Adequate assessment. Who has the skills to run it??

Environmental assessment experts

Biological specialists, depending on the specific elements of the respective protected area: ornithologists, ichthyologists, habitat specialists, etc.

Other specialists (geographers - geomorphologists, hydrologists, etc., sociologists, anthropologists, agronomists, communication specialists, etc.)



Specifically, in our project, what situations do we encounter?

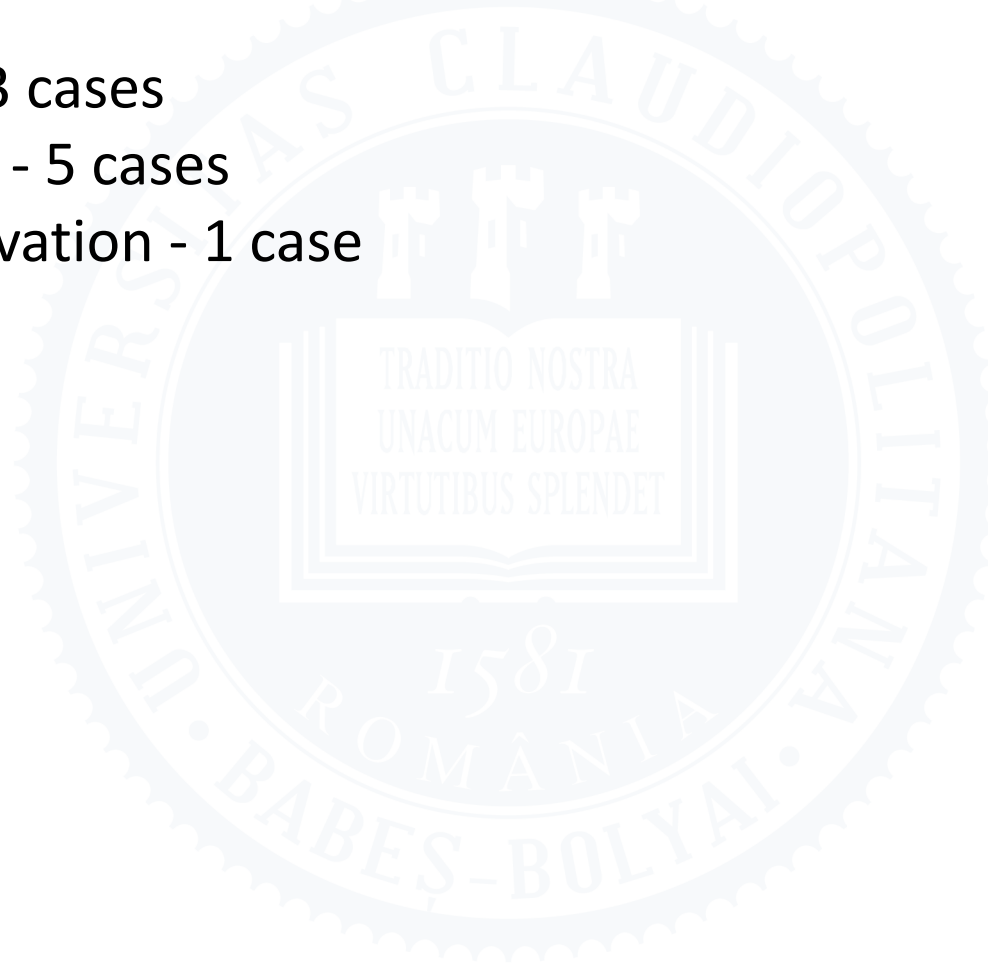
in natural park - 3 cases

in nature reserve - 5 cases

in scientific reservation - 1 case

in SCI - 9 cases

in SPA - 4 cases





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