Nature-based Solutions for fisheries sustainability and climate change adaptation: a systematic review

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Integrating Nature-based Solutions (NbS) into fisheries management can increase sustainability and decrease vulnerability to climate change while ensuring ecosystem health and the provision of services for society.

What actions can we consider as NbS in fisheries management?

- Protection tools with conservation objectives
  - Marine protected areas
  - Other effective area-based conservation measures

- Sustainable harvesting tools
  - Fisheries restricted areas
  - Gear restriction areas
  - Marine reserves of fishing interest
  - Overall fishing effort reduction

Outcomes/ adaptation goals/ climate impacts

<table>
<thead>
<tr>
<th>Actions</th>
<th>Number of articles</th>
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<tbody>
<tr>
<td>• If the action is implemented or proposed</td>
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<td>• Regional extent: focus on Europe and Mediterranean Sea</td>
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<td>• Which is the main objective of the action</td>
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<td>• Linkages between actions and expected effects towards fisheries sustainability and climate change adaptation</td>
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