| **Category** | **Description** |
| --- | --- |
| year | Year of publication. |
| title | Title of publication. |
| journal | Peer-reviewed journal in which article was published. |
| author | Name of authors. |
| doi | Short Digital Object Identifier. |
| research\_type | Empirical, methodological, theoretical or review. |
| continent | Continent in which the study ecosystem was located. |
| country | Country in which the study ecosystem was located. |
| data\_type | Record of employed data origin (database, fieldwork, etc.). |
| response\_level | Single or multi-species analysis. |
| response\_var | Organisms’ variable for which delays existence was assessed. |
| response\_kingdom | Taxonomic Kingdom of the organisms experiencing delays. |
| response\_phylum | Broad organisms category (insects, birds, fish, vascular plants, etc.). |
| response flex | If the species |
| landscape\_group | Terrestrial or aquatic, according to IPBES units of analysis 23. |
| landscape\_type | Categorization according to IPBES units of analysis 23. |
| change\_category | Nature of landscape disturbance (habitat change, fragmentation or climatic change). |
| study\_spatial\_scale | Approximate scale of the study ecosystem. |
| method | Employed methodology (glm, metapopulation, etc.). |
| delay\_type | Typology of delay discussed (extinction debts, colonization credit, etc.). |
| delay\_quantified | If the delay was quantified or not. |
| what\_quantified | Variable form in which delays where quantified. |
| delay\_direction | If delays were considered both in negative and positive changes. |