A review on circular economy: the expected transition to a balanced interplay of environmental and economic systems [1]

"This study provides an extensive review of the literature of last two decades, with the purpose of grasping the main CE features and perspectives: origins, basic principles, advantages and disadvantages, modelling and implementation of CE at the different levels (micro, meso and macro) worldwide." (https://www.sciencedirect.com/science/article/pii/S0959652615012287 [2])

**Format:**
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**Author names:**
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**Type of evidence:**
- Scientific articles [4]

**Sectors:**
- The economy as a whole [5]

**Policy changes:**
- Tax and other economic incentives [6]
- Research and innovation policy [7]
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*Standards and prohibitions* [8]
*Information campaigns/labels* [9]

**Expected changes of economic processes:**

- *Efficient use of resources* [10]
- *Remanufacturing, refurbishment and reuse of products and components* [12]
- *Utilisation of renewable energy sources* [13]
- *Sharing models* [14]
- *Other* [15]

**Indirect effects on the economy:**

- *Impact on value chains* [16]

**Environmental impacts:**

- *Use of resources* [17]
- *Pollution* [18]
- *Other* [19]

**Economic impacts:**

- *Growth* [20]
- *Employment* [21]
- *Economic stability/uncertainty* [22]

**Social impacts:**

- *Health effects (environmental)* [23]
- *Poverty, inequality, social cohesion* [24]

**Time frame for impacts to materialize:**

- *Not specified/not applicable* [25]

**Enabling factors:**

- *Business models and collaboration between companies in the value chain* [26]
- *Environmental awareness of consumers* [27]
- *Changes to corporate culture* [28]
- *Regulatory environment* [29]

**Administrative level:**

- *Global* [30]

**Method of valuation:**

- *Qualitative assessment* [31]
- *Quantitative assessment* [32]

**Excel ID:**
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**Source URL:** https://circular-impacts.eu/library/1245

**Links**
[22] https://circular-impacts.eu/policy-changes/economic-processes/efficient-use-resources
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