

# Davide Settembre-Blundo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8365739/publications.pdf>

Version: 2024-02-01

33  
papers

1,290  
citations

361413

20  
h-index

434195

31  
g-index

36  
all docs

36  
docs citations

36  
times ranked

905  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The Paradigms of Industry 4.0 and Circular Economy as Enabling Drivers for the Competitiveness of Businesses and Territories: The Case of an Italian Ceramic Tiles Manufacturing Company. Social Sciences, 2018, 7, 255.         | 1.4 | 147       |
| 2  | Green recovery in the mature manufacturing industry: The role of the green-circular premium and sustainability certification in innovative efforts. Ecological Economics, 2022, 193, 107311.                                     | 5.7 | 133       |
| 3  | Flexibility and Resilience in Corporate Decision Making: A New Sustainability-Based Risk Management System in Uncertain Times. Global Journal of Flexible Systems Management, 2021, 22, 107-132.                                 | 6.3 | 94        |
| 4  | Thriving, Not Just Surviving in Changing Times: How Sustainability, Agility and Digitalization Intertwine with Organizational Resilience. Sustainability, 2021, 13, 2052.  | 3.2 | 93        |
| 5  | Identifying the Equilibrium Point between Sustainability Goals and Circular Economy Practices in an Industry 4.0 Manufacturing Context Using Eco-Design. Social Sciences, 2019, 8, 241.  | 1.4 | 81        |
| 6  | Main Dimensions in the Building of the Circular Supply Chain: A Literature Review. Sustainability, 2020, 12, 2459.   | 3.2 | 80        |
| 7  | Bioeconomy of Sustainability: Drivers, Opportunities and Policy Implications. Sustainability, 2022, 14, 200.   | 3.2 | 78        |
| 8  | Dynamic life cycle assessment (LCA) integrating life cycle inventory (LCI) and Enterprise resource planning (ERP) in an industry 4.0 environment. Journal of Cleaner Production, 2021, 286, 125314.                              | 9.3 | 71        |
| 9  | Social Life-Cycle Assessment: A Review by Bibliometric Analysis. Sustainability, 2020, 12, 6211.   | 3.2 | 66        |
| 10 | Building a Sustainability Benchmarking Framework of Ceramic Tiles Based on Life Cycle Sustainability Assessment (LCSA). Resources, 2019, 8, 11.  | 3.5 | 55        |
| 11 | Growing e-waste management risk awareness points towards new recycling scenarios: The view of the Big Four™s youngest consultants. Environmental Technology and Innovation, 2021, 23, 101716.                                    | 6.1 | 42        |
| 12 | Towards the circular economy in the fashion industry: the second-hand market as a best practice of sustainable responsibility for businesses and consumers. Environmental Science and Pollution Research, 2022, 29, 46620-46633. | 5.3 | 41        |
| 13 | Technological Sustainability or Sustainable Technology? A Multidimensional Vision of Sustainability in Manufacturing. Sustainability, 2021, 13, 9942.  | 3.2 | 36        |
| 14 | Industry 4.0-based dynamic Social Organizational Life Cycle Assessment to target the social circular economy in manufacturing. Journal of Cleaner Production, 2021, 327, 129439.   | 9.3 | 34        |
| 15 | Improving sustainable cultural heritage restoration work through life cycle assessment based model. Journal of Cultural Heritage, 2018, 32, 221-231.   | 3.3 | 33        |
| 16 | E-Commerce Calls for Cyber-Security and Sustainability: How European Citizens Look for a Trusted Online Environment. Sustainability, 2021, 13, 6752.   | 3.2 | 30        |
| 17 | Industry 4.0 and Smart Data as Enablers of the Circular Economy in Manufacturing: Product Re-Engineering with Circular Eco-Design. Sustainability, 2021, 13, 10366.  | 3.2 | 24        |
| 18 | The life cycle approach as an innovative methodology for the recovery and restoration of cultural heritage. Journal of Cultural Heritage Management and Sustainable Development, 2014, 4, 133-148.                               | 0.9 | 23        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Environmental and social impact assessment of cultural heritage restoration and its application to the Uncastillo Fortress. <i>International Journal of Life Cycle Assessment</i> , 2019, 24, 1297-1318.                      | 4.7 | 22        |
| 20 | Sustainability as source of competitive advantages in mature sectors. <i>Smart and Sustainable Built Environment</i> , 2019, 8, 53-79.  | 4.0 | 22        |
| 21 | Sponsorship and patronage and beyond. <i>Journal of Cultural Heritage Management and Sustainable Development</i> , 2017, 7, 147-163.  | 0.9 | 15        |
| 22 | Adaptive Life Cycle Costing (LCC) Modeling and Applying to Italy Ceramic Tile Manufacturing Sector: Its Implication of Open Innovation. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> , 2021, 7, 101. | 5.2 | 15        |
| 23 | Reflective backward analysis to assess the operational performance and eco-efficiency of two industrial districts. <i>International Journal of Productivity and Performance Management</i> , 2023, 72, 1608-1626.             | 3.7 | 15        |
| 24 | The Gadamerian hermeneutics for a mesoeconomic analysis of Cultural Heritage. <i>Journal of Cultural Heritage Management and Sustainable Development</i> , 2019, 9, 300-333.  | 0.9 | 7         |
| 25 | Lifecycle-oriented design of ceramic tiles in sustainable supply chains (SSCs). <i>Asia Pacific Journal of Innovation and Entrepreneurship</i> , 2018, 12, 323-337.   | 3.2 | 6         |
| 26 | Hermeneutics as innovative method to design the brand identity of a nanotechnology company. <i>Asia Pacific Journal of Innovation and Entrepreneurship</i> , 2018, 12, 181-205.   | 3.2 | 6         |
| 27 | Methodological Perspective for Assessing European Consumers' Awareness of Cybersecurity and Sustainability in E-Commerce. <i>Sustainability</i> , 2021, 13, 11343.  | 3.2 | 6         |
| 28 | Mechanical Properties of Porcelain Stoneware Tiles: The Effect of Glass-Ceramic Systems. <i>Key Engineering Materials</i> , 2001, 206-213, 1799-1802.   | 0.4 | 5         |
| 29 | Social Organizational Life Cycle Assessment (SO-LCA) and Organization 4.0: An easy-to-implement method. <i>MethodsX</i> , 2022, 9, 101692.  | 1.6 | 4         |
| 30 | Industry 4.0 real-world testing of dynamic organizational life cycle assessment (O-LCA) of a ceramic tile manufacturer. <i>Environmental Science and Pollution Research</i> , 2023, 30, 124546-124565.                        | 5.3 | 3         |
| 31 | The risk associated with strategic decisions: is it a marketing issue?. <i>Strategic Direction</i> , 2019, 35, 6-8.   | 0.1 | 1         |
| 32 | Life cycle costing as a way to include economic sustainability in the circular economy. New perspectives from resource-intensive industries. , 2022, , 161-176.   |     | 1         |
| 33 | Sintering behaviour of tape-cast CMAS glass-ceramic reinforced with alumina chopped fibres. <i>Journal of the European Ceramic Society</i> , 1994, 13, 437-440.   | 5.7 | 0         |