

Towards a regenerative paradigm for the built environment

Building Research and Information

40, 7-22

DOI: [10.1080/09613218.2012.628548](https://doi.org/10.1080/09613218.2012.628548)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Transitioning from green to regenerative design. <i>Building Research and Information</i> , 2012, 40, 39-53.	2.0	145
2	Stimulating regenerative development through community dialogue. <i>Building Research and Information</i> , 2012, 40, 65-80.	2.0	36
3	A Natural Balance: Interior Design, Humans, and Sustainability. <i>Journal of Interior Design</i> , 2012, 37, 9-24.	0.4	17
4	Regenerative design, socio-ecological systems and co-evolution. <i>Building Research and Information</i> , 2013, 41, 237-247.	2.0	50
5	Reclaiming the commons for urban transformation. <i>Journal of Cleaner Production</i> , 2013, 50, 159-170.	4.6	79
7	Design management of sustainability values: a learning organization perspective. <i>Architectural Engineering and Design Management</i> , 2014, 10, 218-232.	1.2	17
8	Toward a regenerative sustainability paradigm for the built environment: from vision to reality. <i>Journal of Cleaner Production</i> , 2014, 65, 3-6.	4.6	18
9	Theoretical underpinnings of regenerative sustainability. <i>Building Research and Information</i> , 2015, 43, 133-143.	2.0	203
10	Regenerative sustainability for the built environment – from vision to reality: an introductory chapter. <i>Journal of Cleaner Production</i> , 2015, 109, 1-10.	4.6	102
11	Phosphorus Recovery Transition Tool (PRTT): a transdisciplinary framework for implementing a regenerative urban phosphorus cycle. <i>Journal of Cleaner Production</i> , 2015, 109, 203-215.	4.6	18
12	Sustainable – smart – resilient – low carbon – eco – knowledge cities; making sense of a multitude of concepts promoting sustainable urbanization. <i>Journal of Cleaner Production</i> , 2015, 109, 25-38.	4.6	729
13	Are lessons from eco-towns helping planners make more effective progress in transforming cities into sustainable urban systems: a literature review (part 2 of 2). <i>Journal of Cleaner Production</i> , 2015, 109, 152-165.	4.6	38
14	A literature review of historical trends and emerging theoretical approaches for developing sustainable cities (part 1). <i>Journal of Cleaner Production</i> , 2015, 109, 11-24.	4.6	68
15	A regenerative urban stormwater management methodology: the journey of a Mediterranean city. <i>Journal of Cleaner Production</i> , 2015, 109, 174-189.	4.6	40
16	Collaborative governance and environmental authority for adaptive flood risk: recreating sustainable coastal cities. <i>Journal of Cleaner Production</i> , 2015, 107, 568-580.	4.6	21
17	The intra-industry effect of corporate environmental violation: an exploratory study. <i>Journal of Cleaner Production</i> , 2015, 107, 428-437.	4.6	19
18	Working regeneratively across scales – insights from nature applied to the built environment. <i>Journal of Cleaner Production</i> , 2015, 109, 42-52.	4.6	44
19	Modeling the green building (GB) investment decisions of developers and end-users with transaction costs (TCs) considerations. <i>Journal of Cleaner Production</i> , 2015, 109, 315-325.	4.6	43

#	ARTICLE	IF	CITATIONS
20	An inclusive model for assessing the sustainability of cities in developing countries – Trinity of Cities' Sustainability from Spatial, Logical and Time Dimensions (TCS-SLTD). Journal of Cleaner Production, 2015, 109, 62-75.	4.6	50
21	Shifting from net-zero to net-positive energy buildings. Building Research and Information, 2015, 43, 111-120.	2.0	52
22	Net-positive building carbon sequestration. Building Research and Information, 2015, 43, 11-24.	2.0	21
23	The role of "early-phase mining"™ in reframing net-positive development. Building Research and Information, 2015, 43, 34-48.	2.0	0
24	Framework for net-zero and net-positive building water cycle management. Building Research and Information, 2015, 43, 121-132.	2.0	8
25	Geoengineering in the Anthropocene through Regenerative Urbanism. Geosciences (Switzerland), 2016, 6, 46.	1.0	24
26	Converging Urban Agendas: Toward Healthy and Sustainable Communities. Social Sciences, 2016, 5, 28.	0.7	20
27	Maintenance best way for meeting the challenge of regeneration. IFAC-PapersOnLine, 2016, 49, 49-54.	0.5	8
28	The regenerative approach to model an integrated urban-building evaluation method. International Journal of Sustainable Built Environment, 2016, 5, 12-22.	3.2	14
29	Exploring local consequences of two land-use alternatives for the supply of urban ecosystem services in Stockholm year 2050. Ecological Indicators, 2016, 70, 615-629.	2.6	47
30	Matching a community assessment tool to the requirements of practice. Proceedings of the Institution of Civil Engineers: Urban Design and Planning, 2016, 169, 216-229.	0.6	9
31	Multi-spatial environmental performance evaluation towards integrated urban design: A procedural approach with computational simulations. Journal of Cleaner Production, 2016, 139, 1085-1093.	4.6	27
32	Co-producing neighbourhood resilience. Building Research and Information, 2016, 44, 695-702.	2.0	18
33	Moving Operations and Maintenance Practices of Existing Buildings beyond Sustainability: A Case Study of the LENSES Framework during Post Occupancy. International Journal of Construction Education and Research, 2016, 12, 122-141.	1.1	5
34	A review of interdependence of sustainable building. Environmental Impact Assessment Review, 2016, 56, 120-127.	4.4	24
35	Corporate sustainability for architecture engineering and construction (AEC) organizations: Framework, transition and implication strategies. Ecological Indicators, 2016, 61, 911-922.	2.6	31
36	Ecosystem biomimetics for resource use optimization in buildings. Building Research and Information, 2016, 44, 263-278.	2.0	20
37	Evolving green building: triple bottom line or regenerative design?. Journal of Cleaner Production, 2017, 153, 600-607.	4.6	113

#	ARTICLE	IF	CITATIONS
38	The role of monitoring sustainable drainage systems for promoting transition towards regenerative urban built environments: a case study in the Valencian region, Spain. <i>Journal of Cleaner Production</i> , 2017, 163, S113-S124.	4.6	66
39	Green roofs for built environment recovery: technological transitions. <i>Journal of Cleaner Production</i> , 2017, 153, 592-599.	4.6	15
40	Resilient Cities. , 2017, , .		60
41	Changing approaches to masterplanning. , 2017, , 5-19.		1
42	Development of a Regenerative Design Model for Building Retrofits. <i>Procedia Engineering</i> , 2017, 180, 658-668.	1.2	24
43	A preliminary study on the regenerative construction project management concept for enhancing sustainability performance of the construction industry. <i>International Journal of Construction Management</i> , 2017, 17, 293-309.	2.2	22
44	From the profit of one toward benefitting many – Crafting a vision of shared value creation. <i>Journal of Cleaner Production</i> , 2017, 162, S83-S93.	4.6	30
45	Collaboration and co-production with communities in masterplanning. , 2017, , 73-97.		1
46	The role of sustainability assessment in the masterplanning process. , 2017, , 177-194.		1
47	Assessing the outcomes of school-based partnership resilience intervention. <i>South African Journal of Education</i> , 2017, 37, 1-13.	0.3	7
48	Utilizing relationships between ecosystem services, built environments, and building materials. , 2017, , 3-27.		3
50	Well-being, health and urban coherence-advancing vertical greening approach toward resilience: A design practice consideration. <i>Journal of Cleaner Production</i> , 2018, 182, 187-197.	4.6	51
51	Defining the environmental performance of neighbourhoods in high-density cities. <i>Building Research and Information</i> , 2018, 46, 540-551.	2.0	13
53	Scenographer as placemaker: co-creating communities through The Living Stage NYC. <i>Theatre and Performance Design</i> , 2018, 4, 342-363.	0.1	6
54	An Exploration of Circular Economy Practices and Performance Among Romanian Producers. <i>Sustainability</i> , 2018, 10, 3191.	1.6	30
55	Regenerative Development as an Integrative Paradigm and Methodology for Landscape Sustainability. <i>Sustainability</i> , 2018, 10, 1910.	1.6	34
56	The Use of Big Data in Regenerative Planning. <i>Sustainability</i> , 2018, 10, 3668.	1.6	6
57	Revisiting Japan’s Fictional Gardens: An Ecocritical Reading of Nature Imagery in Contemporary Architectural Essays. <i>Humanities</i> , 2018, 7, 58.	0.1	0

#	ARTICLE	IF	CITATIONS
58	Evaluating the Practice and Outcomes of Applying Regenerative Development to a Large-Scale Project in Victoria, Australia. Sustainability, 2018, 10, 460.	1.6	13
59	The Era of Sustainability: Promises, Pitfalls and Prospects for Sustainable Buildings and the Built Environment. Sustainability, 2018, 10, 2092.	1.6	13
60	Getting hold of the circular economy concept. , 2019, , 1-35.		6
61	Bridging Sustainable Construction Technologies and Heritage. , 2019, , 395-442.		5
62	Regenerative Food Systems to Restore Urban-Rural Relationships: Insights from the Concepci3n Metropolitan Area Foodshed (Chile). Sustainability, 2019, 11, 2892.	1.6	9
63	Leveraging socio-ecological resilience theory to build climate resilience in transport infrastructure. Transport Reviews, 2019, 39, 677-699.	4.7	36
64	Informal Settlement Upgrading in South Africa: A Preliminary Regenerative Perspective. Sustainability, 2019, 11, 2685.	1.6	6
65	Regenerative city-regions: a new conceptual framework. Regional Studies, Regional Science, 2019, 6, 117-129.	0.7	29
66	Sustainability in construction and built environment: a "wicked problem". Smart and Sustainable Built Environment, 2019, 8, 2-15.	2.2	15
67	Regulation and regenerative eco-innovation: the case of extracted materials in the UK. Ecological Economics, 2019, 160, 38-51.	2.9	26
68	Towards modern sustainable cities: Review of sustainability principles and trends. Journal of Cleaner Production, 2019, 227, 972-1001.	4.6	184
69	Findings of Case-Study Analysis: System-Level Biomimicry in Built-Environment Design. Biomimetics, 2019, 4, 73.	1.5	16
70	About the Triggering of UN Sustainable Development Goals and Regenerative Sustainability in Higher Education. Sustainability, 2019, 11, 254.	1.6	94
71	The development, application, and refinement of a Regenerative Development Evaluation Tool and indicators. Ecological Indicators, 2020, 108, 105698.	2.6	21
72	The Convenient City: Smart Urbanism for a Resilient City. S M A R T Environments, 2020, , 37-55.	0.4	2
73	Transformative roles of people and places: learning, experiencing, and regenerative action through social innovation. Sustainability Science, 2020, 15, 455-466.	2.5	24
74	Learning from nature "Biomimicry innovation to support infrastructure sustainability and resilience. Technological Forecasting and Social Change, 2020, 161, 120287.	6.2	29
75	Theories and concepts influencing sustainable community development: introducing the concept of community productivity. , 2020, , .		1

#	ARTICLE	IF	CITATIONS
76	Navigating Climate Change: Rethinking the Role of Buildings. Sustainability, 2020, 12, 9527.	1.6	13
77	Artists Residencies, Challenges and Opportunities for Communitiesâ€™ Empowerment and Heritage Regeneration. Sustainability, 2020, 12, 9651.	1.6	13
78	Regenerativeâ€™The New Sustainable?. Sustainability, 2020, 12, 5483.	1.6	58
79	Regenerative futures. Foresight, 2020, 22, 401-415.	1.2	12
80	Supply chain mapping and stakeholdersâ€™ assessment towards the Sustainable Development Goals: the case of the construction sector in the informal settlement of Mathare, Nairobi. IOP Conference Series: Earth and Environmental Science, 2020, 588, 042033.	0.2	0
81	Characterizing Regenerative Aspects of Living Root Bridges. Sustainability, 2020, 12, 3267.	1.6	10
82	Changing the Focus: Viewing Design-Led Events within Collaborative Planning. Sustainability, 2020, 12, 3365.	1.6	10
83	Advances and challenges in assessing urban sustainability: an advanced bibliometric review. Renewable and Sustainable Energy Reviews, 2020, 124, 109788.	8.2	64
84	Sustainability from household and infrastructure innovations. Sustainability Science, 2020, 15, 1753-1766.	2.5	4
85	Strategies for regenerative business. Strategic Organization, 2021, 19, 456-477.	3.1	39
86	Regenerative-Adaptive Design for Sustainable Development. Sustainable Development Goals Series, 2021, , .	0.2	8
87	Towards a necessary regenerative urban planning: Insights from community-led initiatives for ecocity transformation. Ciudades, 2021, , .	0.1	6
88	Resilience and Sustainability in Urban Land Dynamics in Africa: A Review. Advances in 21st Century Human Settlements, 2021, , 1-24.	0.3	0
89	From Nature-Based to Nature-Driven: Landscape First for the Design of Moeder Zernike in Groningen. Sustainability, 2021, 13, 2368.	1.6	14
90	A SCIENTOMETRIC ANALYSIS AND VISUALIZATION OF GREEN BUILDING RESEARCH IN AFRICA. Journal of Green Building, 2021, 16, 83-86.	0.4	10
91	State of the Art in Open Platforms for Collaborative Urban Design and Sharing of Resources in Districts and Cities. Sustainability, 2021, 13, 4875.	1.6	5
92	Implementing Circular Economy Strategies in Buildingsâ€™From Theory to Practice. Applied System Innovation, 2021, 4, 26.	2.7	39
93	Regenerating Stormwater Infrastructure into Biophilic Urban Assets. Case Studies of a Sump Garden and a Sump Park in Western Australia. Sustainability, 2021, 13, 5461.	1.6	4

#	ARTICLE	IF	CITATIONS
94	Nature-Based Deployment Strategies for Multiple Paces of Change: The Case of Oimachi, Japan. <i>Urban Planning</i> , 2021, 6, 143-161.	0.7	9
95	Urban regenerative thinking and practice: a systematic literature review. <i>Building Research and Information</i> , 2022, 50, 339-350.	2.0	7
96	Drivers and Barriers Leading to a Successful Paradigm Shift toward Regenerative Neighborhoods. <i>Sustainability</i> , 2021, 13, 5179.	1.6	11
97	Smart Sustainable Cities of the New Millennium: Towards Design for Nature. <i>Circular Economy and Sustainability</i> , 2021, 1, 1053-1086.	3.3	15
98	A new analytical tool for a more deliberate implementation of Sustainable Drainage Systems. <i>Sustainable Cities and Society</i> , 2021, 71, 102955.	5.1	6
99	Carbon Accounting for Regenerative Cities. <i>Future City</i> , 2021, , 115-129.	0.2	1
100	A Multi-dimensional Decision-Making Process for Regenerative Landscapes: A New Harbour for Naples (Italy). <i>Lecture Notes in Computer Science</i> , 2019, , 156-170.	1.0	11
101	Maintenance as a Cornerstone for the Application of Regeneration Paradigm in Systems Lifecycle. , 2016, , 185-197.		2
102	Sustainable Urbanization in Africa: The Critical Enablers and Disablers. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 738-751.	0.0	4
103	Built Environment Education for Sustainability and Climate Change Preparation. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 21-33.	0.0	1
104	Restorative and regenerative: Exploring the concepts in the circular economy. <i>Journal of Industrial Ecology</i> , 2020, 24, 763-773.	2.8	157
105	Sustainability in the Built Environment: Integrating Scales of Action and Evaluation. <i>European Journal of Sustainable Development (discontinued)</i> , 2015, 4, .	0.4	4
106	Enabling Biomimetic Place-Based Design at Scale. <i>Biomimetics</i> , 2020, 5, 21.	1.5	5
107	Transition to Smart and Regenerative Urban Places (SRUP): Contributions to a New Conceptual Framework. <i>Land</i> , 2021, 10, 2.	1.2	9
108	Urban Sustainability: From Theory Influences to Practical Agendas. <i>Sustainability</i> , 2020, 12, 7245.	1.6	19
109	Creative Tourism Development Models towards Sustainable and Regenerative Tourism. <i>Sustainability</i> , 2021, 13, 2.	1.6	51
110	A REVIEW OF CLIMATE CHANGE ADAPTIVE MEASURES IN ARCHITECTURE WITHIN TEMPERATE CLIMATE ZONES. <i>Journal of Green Building</i> , 2020, 15, 113-130.	0.4	3
113	Innovation: Creativity as a Renewable Resource for the Eco-City. , 2018, , 21-41.		1

#	ARTICLE	IF	CITATIONS
114	Lessons from the Margin. <i>Organicom</i> , 2018, 15, 149-166.	0.0	4
115	Built Environment Education for Sustainability and Climate Change Preparation. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2019, , 1-13.	0.0	3
116	Regenerative Landscape Development: A Transformational Methodology for Thrivability of Landscapes. <i>Innovations in Landscape Research</i> , 2019, , 321-338.	0.2	1
117	The added value of regenerative architecture and contemporary aesthetic philosophy. <i>SAJ Serbian Architectural Journal</i> , 2019, 11, 405-414.	0.0	0
118	Sustainable Urbanization in Africa: The Critical Enablers and Disablers. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 1-14.	0.0	0
119	Diagnóstico de materiales y lesiones en las fachadas del centro histórico de Cuenca (Ecuador). <i>Ge-Conservacion</i> , 0, 17, 47-63.	0.1	5
120	A Regenerative-Adaptive Pattern Language. <i>Sustainable Development Goals Series</i> , 2021, , 145-160.	0.2	0
121	Socio-Ecological Systems. <i>Handbooks of Sociology and Social Research</i> , 2021, , 517-536.	0.1	1
122	Towards Integration of Smart and Sustainable Cities. , 2020, , 5-23.		1
123	Designing the Sustainable City. <i>Contemporary Urban Design Thinking</i> , 2020, , 1-16.	0.4	0
124	Sustainability, ReciproCity, Radicality. <i>Contemporary Urban Design Thinking</i> , 2020, , 199-204.	0.4	0
125	Co-positioning design for sustainability transitions, practice theory and transitions theories: towards dialogue and collaboration. <i>Journal of Design Research</i> , 2020, 18, 196.	0.1	1
126	Regenerative Organizations: Introduction to the Special Issue. <i>Organization and Environment</i> , 2021, 34, 507-516.	2.5	17
127	Urban sustainability via urban productivity? A conceptual review and framework proposal. <i>Local Environment</i> , 0, , 1-20.	1.1	2
128	Comparing the environmental impacts of wooden buildings in Spain, Slovenia, and Germany. <i>Journal of Cleaner Production</i> , 2021, 329, 129587.	4.6	9
130	Greening Exhibition Events in China: Beyond Sustainability Into Regeneration. <i>Event Management</i> , 2022, 26, 813-829.	0.6	3
132	Regenerative inspiration for ecoscenography. <i>Theatre and Performance Design</i> , 2021, 7, 234-239.	0.1	0
136	Bioinclusive Collaborative and Participatory Design: A Conceptual Framework and a Research Agenda. <i>Design and Culture</i> , 0, , 1-35.	0.3	3



#	ARTICLE	IF	CITATIONS
138	Carbon Sequestration Through Building-Integrated Vegetation. , 2022, , 1-9.		0
139	Future business and the role of purchasing and supply management: Opportunities for "business-not-as-usual" PSM research. Journal of Purchasing and Supply Management, 2022, 28, 100753.	3.1	20
140	Biomimicry as a Sustainable Design Methodology"Introducing the "Biomimicry for Sustainability" Framework. Biomimetics, 2022, 7, 37.	1.5	20
141	Moving Beyond Business as Usual Toward Regenerative Business Practice in Small and Medium-Sized Enterprises. Frontiers in Sustainability, 2022, 3, .	1.3	5
142	Sustainable lifestyles: towards a relational approach. Sustainability Science, 2022, 17, 2063-2076.	2.5	16
143	Do"Yan"n Korunmas"nda Rejeneratif (Yenileyici) Tasar"m"n Yeri. Aurum M"hendislik Sistemleri Ve Mimarlık Dergisi, 0, , .	0.3	0
144	Characterizing sustainability aesthetics of buildings and environments: methodological frame and pilot application to the hybrid environments. Landscape Architecture and Art, 2021, 19, 61-72.	0.6	2
145	Evoluci"n del concepto calidad y aporte al desarrollo regenerativo desde la estrategia empresarial. Revista Perspectiva Empresarial, 2021, 8, 48-64.	0.1	1
146	Open Source Architecture and Environmental Improvement Potentials. Kent Akademisi, 0, , .	0.1	0
147	The City Sustainable, Resilient, Regenerative " A Rose by Any Other Name?. Contemporary Urban Design Thinking, 2022, , 23-48.	0.4	2
148	Regenerative urbanism: a causal layered analysis. Foresight, 2023, 25, 502-515.	1.2	1
149	The reciprocity of soil, soul and society: the"heart of developing regenerative tourism activities. Journal of Tourism Futures, 2022, 8, 330-341.	2.3	12
150	Sustainable Circular Cities: Analysing Urban Circular Economy Policies in Three European Cities. SSRN Electronic Journal, 0, , .	0.4	3
151	How Does the Circular Economy Applied in the European Union Support Sustainable Economic Development?. Sustainability, 2022, 14, 9932.	1.6	2
152	Long-Term Development Perspectives in the Slow Crisis of Shrinkage: Strategies of Coping and Exiting. Sustainability, 2022, 14, 10112.	1.6	1
153	Investigating Regenerative Ideation within Sustainable Development Goals. Sustainability, 2022, 14, 10137.	1.6	3
154	Towards sustainable smart cities: Maturity assessment and development pattern recognition in China. Journal of Cleaner Production, 2022, 370, 133248.	4.6	16
155	Environmental Adaptations for Achieving Sustainable Regeneration: A Conceptual Design Analysis on Built Heritage Fujian Tulous. Sustainability, 2022, 14, 11467.	1.6	4

#	ARTICLE	IF	CITATIONS
156	Classification of Biophilic Buildings as Sustainable Environments. Buildings, 2022, 12, 1542.	1.4	5
157	Carbon Sequestration and Habitat Provisioning through Building-Integrated Vegetation: A Global Survey of Experts. Buildings, 2022, 12, 1458.	1.4	0
158	Nature Patterns, Processes and Systems [Pattern 4]. Sustainable Urban Futures, 2022, , 69-82.	0.2	0
159	Urban Agriculture as an Alternative Source of Food and Water Security in Today's Sustainable Cities. International Journal of Environmental Research and Public Health, 2022, 19, 15597.	1.2	7
160	Regenerative-based green supply chain management model for the construction industry. IOP Conference Series: Earth and Environmental Science, 2022, 1101, 082028.	0.2	0
161	A neighbourhood-scale conceptual model towards regenerative circularity for the built environment. Sustainable Development, 2023, 31, 1748-1767.	6.9	4
162	(Re)Defining Restorative and Regenerative Urban Design and Their Relation to UNSDGs – A Systematic Review. Sustainability, 2022, 14, 16715.	1.6	1
163	Carbon Sequestration Through Building-Integrated Vegetation. , 2022, , 121-130.		0
164	A Comparative Study on Architectural Design-Related Requirements of Green Building Rating Systems for New Buildings. Buildings, 2023, 13, 124.	1.4	4
165	Toward Regenerative Sustainability: A Passive Design Comfort Assessment Method of Indoor Environment. Sustainability, 2023, 15, 840.	1.6	4
166	Practices Pursuing the Sustainability of A Healthcare Organization: A Systematic Review. Sustainability, 2023, 15, 2353.	1.6	7
167	<i>Ubuntu</i> and the Problem of Belonging. Ethics, Policy and Environment, 0, , 1-21.	0.8	2
168	The Planner's Pentangle: A Proposal for a Twenty-First-Century Model of Plannin<u>g</u>. Journal of Planning Education and Research, 0, , 0739456X2311518.	1.5	1
172	Measure Urban Regeneration: An Assessment Framework for European Cities. Lecture Notes in Computer Science, 2023, , 253-266.	1.0	0
186	Sasolburg: A Town Built Around the Chemical Industry Suffering Under Poor Governance and Its Environmental Legacy. Local and Urban Governance, 2024, , 233-254.	0.1	0
189	The Impact of Malta's Cultural Specificities as a Small Island State on Regenerative Sustainability Principles in the Built Environment. Smart Innovation, Systems and Technologies, 2024, , 191-200.	0.5	0