

A Regional, Multi-sectoral And Integrated Assessment Of Socio-economic Change In The Uk

Climatic Change

71, 43-73

DOI: [10.1007/s10584-005-5956-6](https://doi.org/10.1007/s10584-005-5956-6)

Citation Report

#	ARTICLE	IF	CITATIONS
1	A Regional, Multi-Sectoral And Integrated Assessment Of The Impacts Of Climate And Socio-Economic Change In The Uk. Climatic Change, 2005, 71, 9-41.	1.7	138
2	Future environmental change impacts on rural land use and biodiversity: a synthesis of the ACCELERATES project. Environmental Science and Policy, 2006, 9, 93-100.	2.4	56
3	Socio-economic scenario development for the assessment of climate change impacts on agricultural land use: a pairwise comparison approach. Environmental Science and Policy, 2006, 9, 101-115.	2.4	103
4	Impacts of climate change on coastal flood risk in England and Wales: 2030â€“2100. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2006, 364, 1027-1049.	1.6	52
5	Applications of Risk Assessment in the Development of Climate Change Adaptation Policy. , 2007, , 1.		3
6	Assessing impacts and responses to global-mean sea-level rise. , 2007, , 119-134.		4
7	Impacts and adaptation. , 2007, , 103-106.		2
8	Understanding and managing the complexity of urban systems under climate change. Climate Policy, 2007, 7, 317-336.	2.6	103
9	Promising the future? Global change projections of species distributions. Basic and Applied Ecology, 2007, 8, 387-397.	1.2	391
10	Interdependencies of urban climate change impacts and adaptation strategies: a case study of Metropolitan Boston USA. Climatic Change, 2008, 86, 105-122.	1.7	144
11	Regional impact assessment of flooding under future climate and socio-economic scenarios for East Anglia and North West England. Climatic Change, 2008, 90, 31-55.	1.7	45
12	The impact of future socio-economic and climate changes on agricultural land use and the wider environment in East Anglia and North West England using a metamodel system. Climatic Change, 2008, 90, 57-88.	1.7	26
13	Regional assessment of climate change impacts on coastal and fluvial ecosystems and the scope for adaptation. Climatic Change, 2008, 90, 141-167.	1.7	29
14	Development and application of participatory integrated assessment software to support local/regional impact and adaptation assessment. Climatic Change, 2008, 90, 1-4.	1.7	15
15	The concepts and development of a participatory regional integrated assessment tool. Climatic Change, 2008, 90, 5-30.	1.7	62
16	Impacts of socio-economic and climate change scenarios on wetlands: linking water resource and biodiversity meta-models. Climatic Change, 2008, 90, 113-139.	1.7	25
17	Preliminary evaluation of the benefits of a participatory regional integrated assessment software. Climatic Change, 2008, 90, 169-187.	1.7	10
18	Climate change and coastal vulnerability assessment: scenarios for integrated assessment. Sustainability Science, 2008, 3, 89-102.	2.5	203

#	ARTICLE	IF	CITATIONS
19	Integrated modelling of farm adaptation to climate change in East Anglia, UK: Scaling and farmer decision making. <i>Agriculture, Ecosystems and Environment</i> , 2008, 127, 126-134.	2.5	30
20	The implications of projected climate change for freshwater resources and their management. <i>Hydrological Sciences Journal</i> , 2008, 53, 3-10.	1.2	668
21	Climate-related Change in Terrestrial and Freshwater Ecosystems. , 2008, , 221-308.		12
22	Potential Implications of Sea-Level Rise for Great Britain. <i>Journal of Coastal Research</i> , 2008, 2008, 342.	0.1	24
23	A comparison of stochastic and deterministic downscaling methods for modelling potential groundwater recharge under climate change in East Anglia, UK: implications for groundwater resource management. <i>Hydrogeology Journal</i> , 2009, 17, 1629-1641.	0.9	78
24	An agent-based approach to model future residential pressure on a regional landscape. <i>Landscape Ecology</i> , 2009, 24, 1237-1254.	1.9	99
25	Application of the UKCIP02 climate change scenarios: Reflections and lessons learnt. <i>Global Environmental Change</i> , 2009, 19, 113-121.	3.6	39
26	Future cereal production in China: The interaction of climate change, water availability and socio-economic scenarios. <i>Global Environmental Change</i> , 2009, 19, 34-44.	3.6	116
27	Land use and climate change in the UK. <i>Land Use Policy</i> , 2009, 26, S160-S169.	2.5	101
28	Future options in landscape ecology: development and research. <i>Progress in Physical Geography</i> , 2009, 33, 31-48.	1.4	26
29	Long-term Perspective in Coastal Zone Development. , 2009, , .		14
30	A review of the practice and achievements from 50 years of applying OR to agricultural systems in Britain. <i>OR Insight</i> , 2009, 22, 2-18.	0.1	16
31	Participatory methods of integrated assessment—a review. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2010, 1, 697-717.	3.6	95
32	Capturing Coastal Geomorphological Change within Regional Integrated Assessment: An Outcome-Driven Fuzzy Logic Approach. <i>Journal of Coastal Research</i> , 2010, 265, 831-842.	0.1	20
33	The impacts of environmental change on UK internal migration. <i>Global Environmental Change</i> , 2011, 21, S121-S130.	3.6	19
34	Effects of climate change on dynamics and stability of multiregional populations. , 2011, , 99-114.		0
35	Modelling the effects of climate change and its uncertainty on UK Chalk groundwater resources from an ensemble of global climate model projections. <i>Journal of Hydrology</i> , 2011, 399, 12-28.	2.3	138
36	A review of the impact of climate change on future nitrate concentrations in groundwater of the UK. <i>Science of the Total Environment</i> , 2011, 409, 2859-2873.	3.9	130

#	ARTICLE	IF	CITATIONS
37	Climate change impacts and adaptation in cities: a review of the literature. <i>Climatic Change</i> , 2011, 104, 13-49.	1.7	561
38	Developing adaptive capacity within groundwater abstraction management systems. <i>Journal of Environmental Management</i> , 2011, 92, 1542-1549.	3.8	30
39	The Tyndall coastal simulator. <i>Journal of Coastal Conservation</i> , 2011, 15, 325-335.	0.7	27
40	A broad-scale assessment of the effect of improved soil management on catchment baseflow index. <i>Hydrological Processes</i> , 2011, 25, 2563-2572.	1.1	17
43	Identifying common pressure pathways from a complex network of human activities to support ecosystem-based management. <i>Ecological Applications</i> , 2013, 23, 755-765.	1.8	75
44	Locating Household Profiles in a Polycentric Region to Refine the Inputs to an Agent-Based Model of Residential Mobility. <i>Environment and Planning B: Planning and Design</i> , 2014, 41, 163-184.	1.7	4
45	Interdisciplinary assessment of complex regional water systems and their future evolution: how socioeconomic drivers can matter more than climate. <i>Wiley Interdisciplinary Reviews: Water</i> , 2014, 1, 413-426.	2.8	28
46	Bringing it all together: researcher dialogue to improve synthesis in regional climate adaptation in South-East Queensland, Australia. <i>Regional Environmental Change</i> , 2014, 14, 513-526.	1.4	8
47	Quantifying vulnerability to flooding induced by climate change: The case of Verdalen, Norway. <i>Norsk Geografisk Tidsskrift</i> , 2014, 68, 34-49.	0.3	7
48	A perspective on operational research prospects for agriculture. <i>Journal of the Operational Research Society</i> , 2014, 65, 1078-1089.	2.1	60
49	An exposure-effect approach for evaluating ecosystem-wide risks from human activities. <i>ICES Journal of Marine Science</i> , 2015, 72, 1105-1115.	1.2	72
50	Evaluation of ecosystem-based marine management strategies based on risk assessment. <i>Biological Conservation</i> , 2015, 186, 158-166.	1.9	41
51	Cross-sectoral impacts of climate change and socio-economic change for multiple, European land- and water-based sectors. <i>Climatic Change</i> , 2015, 128, 279-292.	1.7	48
52	Evaluation of precipitation effects on groundwater levels in a Mediterranean alluvial plain based on hydrogeological conceptualization. <i>Environmental Earth Sciences</i> , 2015, 74, 3573-3588.	1.3	2
53	Sri Lankan livelihoods after the tsunami: searching for entrepreneurs, unveiling relations of power. <i>Disasters</i> , 2015, 39, 23-50.	1.1	9
54	Groundwater nitrate concentration evolution under climate change and agricultural adaptation scenarios: Prince Edward Island, Canada. <i>Earth System Dynamics</i> , 2016, 7, 183-202.	2.7	42
55	Climate change impact modelling needs to include cross-sectoral interactions. <i>Nature Climate Change</i> , 2016, 6, 885-890.	8.1	117
56	Integration and Typologies of Vulnerability to Climate Change: A Case Study from Australian Wheat Sheep Zones. <i>Scientific Reports</i> , 2016, 6, 33744.	1.6	7

#	ARTICLE	IF	CITATIONS
57	Cross-sectoral impacts of climate and socio-economic change in Scotland: implications for adaptation policy. <i>Regional Environmental Change</i> , 2016, 16, 97-109.	1.4	34
58	An econometric analysis of major Chinese food crops: An empirical study. <i>Cogent Economics and Finance</i> , 2017, 5, 1323372.	0.8	7
59	Can we be certain about future land use change in Europe? A multi-scenario, integrated-assessment analysis. <i>Agricultural Systems</i> , 2017, 151, 126-135.	3.2	80
60	Localizing complex scientific communication. <i>Communication Design Quarterly</i> , 2017, 4, 74-85.	0.3	2
61	Assessment of hydrological and hydrochemical vulnerability of groundwater in semi-arid region of Rajasthan, India. <i>Sustainable Water Resources Management</i> , 2019, 5, 847-861.	1.0	24
62	Exploring variability in environmental impact risk from human activities across aquatic ecosystems. <i>Science of the Total Environment</i> , 2019, 652, 1396-1408.	3.9	93
63	Climate change and adaptation-induced engineering design and innovations in water development projects in Africa. <i>African Journal of Science, Technology, Innovation and Development</i> , 2019, 11, 197-209.	0.8	3
64	Structuring challenges of sustainable tourism development in protected natural areas with driving forceâ€‘pressureâ€‘stateâ€‘impactâ€‘response (DPSIR) framework. <i>Environment Systems and Decisions</i> , 2020, 40, 560-576.	1.9	28
65	Framework of Best Practice for Climate Change Adaptation in Africa: The Waterâ€‘Development Nexus. <i>Sustainable Development Goals Series</i> , 2020, , 71-90.	0.2	2
67	Urban Physical Infrastructure Adaptation to Climate Change. <i>Issues in Agroecology</i> , 2013, , 77-102.	0.1	6
70	Land Use Dynamics and Coastal Management. <i>Advances in Global Change Research</i> , 2015, , 125-146.	1.6	1
72	Introducing the UK Climate Resilience Programme. , 2024, , 1-14.		0