

Sara González-García

List of Publications by Year in descending order

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Version: 2024-02-01

143
papers

5,604
citations

47006

47
h-index

106344

65
g-index

146
all docs

146
docs citations

146
times ranked

5689
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the environmental sustainability of the inshore great scallop (<i>Pecten maximus</i>) fishery in Galicia. <i>Journal of Industrial Ecology</i> , 2022, 26, 1920-1933.	5.5	6
2	Renewable carbon opportunities in the production of succinic acid applying attributional and consequential modelling. <i>Chemical Engineering Journal</i> , 2022, 428, 132011.	12.7	13
3	Driving commitment to sustainable food policies within the framework of American and European dietary guidelines. <i>Science of the Total Environment</i> , 2022, 807, 150894.	8.0	14
4	How decentralized treatment can contribute to the symbiosis between environmental protection and resource recovery. <i>Science of the Total Environment</i> , 2022, 812, 151485.	8.0	22
5	Environmental footprint of critical agro-export products in the Peruvian hyper-arid coast: A case study for green asparagus and avocado. <i>Science of the Total Environment</i> , 2022, 818, 151686.	8.0	8
6	Tannin-based bioadhesives for the wood panel industry as sustainable alternatives to petrochemical resins. <i>Journal of Industrial Ecology</i> , 2022, 26, 627-642.	5.5	25
7	Environmental assessment of the production of itaconic acid from wheat straw under a biorefinery approach. <i>Bioresource Technology</i> , 2022, 345, 126481.	9.6	13
8	Coupling Material Flow Analysis and Network DEA for the evaluation of eco-efficiency and circularity on dairy farms. <i>Sustainable Production and Consumption</i> , 2022, 31, 805-817.	11.0	10
9	Environmental comparison of banana waste valorisation strategies under a biorefinery approach. <i>Waste Management</i> , 2022, 142, 77-87.	7.4	22
10	Environmental sustainability in energy production systems. , 2022, , 347-364.		0
11	Co-benefits of the EAT-Lancet diet for environmental protection in the framework of the Spanish dietary pattern. <i>Science of the Total Environment</i> , 2022, 836, 155683.	8.0	6
12	Introducing lupin in autochthonous wheat rotation systems in Galicia (NW Spain): An environmental and economic assessment. <i>Science of the Total Environment</i> , 2022, 838, 156016.	8.0	7
13	Growing <i>Triticum aestivum</i> Landraces in Rotation with <i>Lupinus albus</i> and Fallow Reduces Soil Depletion and Minimises the Use of Chemical Fertilisers. <i>Agriculture (Switzerland)</i> , 2022, 12, 905.	3.1	4
14	Determining the environmental and economic implications of lupin cultivation in wheat-based organic rotation systems in Galicia, Spain. <i>Science of the Total Environment</i> , 2022, 845, 157342.	8.0	5
15	Environmental and nutritional profile of food consumption patterns in the different climatic zones of Spain. <i>Journal of Cleaner Production</i> , 2021, 279, 123580.	9.3	11
16	Could the economic crisis explain the reduction in the carbon footprint of food? Evidence from Spain in the last decade. <i>Science of the Total Environment</i> , 2021, 755, 142680.	8.0	13
17	Evaluating the carbon footprint of a Spanish city through environmentally extended input output analysis and comparison with life cycle assessment. <i>Science of the Total Environment</i> , 2021, 762, 143133.	8.0	17
18	Environmental profile of the municipality of Madrid through the methodologies of Urban Metabolism and Life Cycle Analysis. <i>Sustainable Cities and Society</i> , 2021, 64, 102546.	10.4	13

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19	Environmental benefits of soy-based bio-adhesives as an alternative to formaldehyde-based options. <i>Environmental Science and Pollution Research</i> , 2021, 28, 29781-29794.	5.3	17
20	Evaluating the environmental profiles of winter wheat rotation systems under different management strategies. <i>Science of the Total Environment</i> , 2021, 770, 145270.	8.0	22
21	Environmental assessment of menus for toddlers serviced at nursery canteen following the Atlantic diet recommendations. <i>Science of the Total Environment</i> , 2021, 770, 145342.	8.0	7
22	Environmental consequences of wheat-based crop rotation in potato farming systems in Galicia, Spain. <i>Journal of Environmental Management</i> , 2021, 287, 112351.	7.8	11
23	Defining a procedure to identify key sustainability indicators in Spanish urban systems: Development and application. <i>Sustainable Cities and Society</i> , 2021, 70, 102919.	10.4	11
24	Integrated Biocatalytic Platform Based on Aqueous Biphasic Systems for the Sustainable Oligomerization of Rutin. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 9941-9950.	6.7	11
25	Is the Paleo diet safe for health and the environment?. <i>Science of the Total Environment</i> , 2021, 781, 146717.	8.0	11
26	Multi-product strategy to enhance the environmental profile of the canning industry towards circular economy. <i>Science of the Total Environment</i> , 2021, 791, 148249.	8.0	13
27	Encompassing health and nutrition with the adherence to the environmentally sustainable New Nordic Diet in Southern Europe. <i>Journal of Cleaner Production</i> , 2021, 327, 129470.	9.3	8
28	Efficiency assessment of diets in the Spanish regions: A multi-criteria cross-cutting approach. <i>Journal of Cleaner Production</i> , 2020, 242, 118491.	9.3	18
29	Production of flavonol quercetin and fructooligosaccharides from onion (<i>Allium cepa</i> L.) waste: An environmental life cycle approach. <i>Chemical Engineering Journal</i> , 2020, 392, 123772.	12.7	32
30	Assessing the sustainability dimension at local scale: Case study of Spanish cities. <i>Ecological Indicators</i> , 2020, 117, 106687.	6.3	28
31	Evaluating the Portuguese diet in the pursuit of a lower carbon and healthier consumption pattern. <i>Climatic Change</i> , 2020, 162, 2397-2409.	3.6	10
32	Identification of environmental aspects of citrus waste valorization into D-limonene from a biorefinery approach. <i>Biomass and Bioenergy</i> , 2020, 143, 105844.	5.7	24
33	Revisión sobre las características metodológicas y la eficacia de intervenciones orientadas a reducir el consumo de agua. <i>Universitas Psychologica</i> , 2020, 18, 1-15.	0.6	2
34	Environmental analysis of servicing centralised and decentralised wastewater treatment for population living in neighbourhoods. <i>Journal of Water Process Engineering</i> , 2020, 37, 101469.	5.6	22
35	Cradle-to-gate Life Cycle Assessment of bio-adhesives for the wood panel industry. A comparison with petrochemical alternatives. <i>Science of the Total Environment</i> , 2020, 738, 140357.	8.0	64
36	Life cycle assessment of autochthonous varieties of wheat and artisanal bread production in Galicia, Spain. <i>Science of the Total Environment</i> , 2020, 713, 136720.	8.0	17

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37	Dietary recommendations in Spain –affordability and environmental sustainability?. Journal of Cleaner Production, 2020, 254, 120125.	9.3	51
38	Tracking the environmental footprints of institutional restaurant service in nursery schools. Science of the Total Environment, 2020, 728, 138939.	8.0	12
39	Exploring the production of bio-energy from wood biomass. Italian case study. Science of the Total Environment, 2019, 647, 158-168.	8.0	59
40	Towards an environmentally sustainable and healthy Atlantic dietary pattern: Life cycle carbon footprint and nutritional quality. Science of the Total Environment, 2019, 646, 704-715.	8.0	61
41	Cross-country comparison on environmental impacts of particleboard production in Brazil and Spain. Resources, Conservation and Recycling, 2019, 150, 104434.	10.8	17
42	Assessing the environmental sustainability of glucose from wheat as a fermentation feedstock. Journal of Environmental Management, 2019, 247, 323-332.	7.8	18
43	Embedding environmental, economic and social indicators in the evaluation of the sustainability of the municipalities of Galicia (northwest of Spain). Journal of Cleaner Production, 2019, 234, 27-42.	9.3	53
44	Linking environmental sustainability and nutritional quality of the Atlantic diet recommendations and real consumption habits in Galicia (NW Spain). Science of the Total Environment, 2019, 683, 71-79.	8.0	36
45	Environmental Concerns on the Production of Value-Added Bioproducts From Residual Renewable Sources. , 2019, , 339-353.		1
46	Integrating lifecycle assessment and urban metabolism at city level: Comparison between Spanish cities. Journal of Industrial Ecology, 2019, 23, 1062-1076.	5.5	18
47	Bio-compounds Production from Agri-food Wastes Under a Biorefinery Approach: Exploring Environmental and Social Sustainability. Environmental Footprints and Eco-design of Products and Processes, 2019, , 25-53.	1.1	5
48	Life Cycle Assessment of Renewable Energy Production from Biomass. Green Energy and Technology, 2019, , 81-98.	0.6	4
49	Environmental aspects of oriented strand boards production. A Brazilian case study. Journal of Cleaner Production, 2018, 183, 710-719.	9.3	36
50	Estimating Carbon Footprint Under an Intensive Aquaculture Regime. , 2018, , 249-263.		1
51	Environmental and sustainability evaluation of livestock waste management practices in Cyprus. Science of the Total Environment, 2018, 634, 127-140.	8.0	21
52	Assessing the sustainability of Spanish cities considering environmental and socio-economic indicators. Journal of Cleaner Production, 2018, 178, 599-610.	9.3	76
53	Comparative environmental Life Cycle Assessment of integral revalorization of vine shoots from a biorefinery perspective. Science of the Total Environment, 2018, 624, 225-240.	8.0	43
54	Integrating Urban Metabolism, Material Flow Analysis and Life Cycle Assessment in the environmental evaluation of Santiago de Compostela. Sustainable Cities and Society, 2018, 40, 569-580.	10.4	41

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55	Environmental assessment of biorefinery processes for the valorization of lignocellulosic wastes into oligosaccharides. <i>Journal of Cleaner Production</i> , 2018, 172, 4066-4073.	9.3	49
56	Environmental impacts of the cultivation-phase associated with agricultural crops for feed production. <i>Journal of Cleaner Production</i> , 2018, 172, 3721-3733.	9.3	48
57	An environmental evaluation of food supply chain using life cycle assessment: A case study on gluten free biscuit products. <i>Journal of Cleaner Production</i> , 2018, 170, 451-461.	9.3	42
58	Estimating the environmental impacts of a brewery waste-based biorefinery: Bio-ethanol and xylooligosaccharides joint production case study. <i>Industrial Crops and Products</i> , 2018, 123, 331-340.	5.2	58
59	Carbon footprint and nutritional quality of different human dietary choices. <i>Science of the Total Environment</i> , 2018, 644, 77-94.	8.0	140
60	Life cycle assessment of decentralized mobile production systems for pelletizing logging residues under Nordic conditions. <i>Journal of Cleaner Production</i> , 2018, 201, 830-841.	9.3	11
61	Environmental Life Cycle Assessment of industrial pine roundwood production in Brazilian forests. <i>Science of the Total Environment</i> , 2018, 640-641, 599-608.	8.0	9
62	Exploring the production of bio-succinic acid from apple pomace using an environmental approach. <i>Chemical Engineering Journal</i> , 2018, 350, 982-991.	12.7	48
63	Cradle-to-gate life cycle assessment of forest supply chains: Comparison of Canadian and Swedish case studies. <i>Journal of Cleaner Production</i> , 2017, 143, 866-881.	9.3	25
64	Eco-efficiency assessment of farm-scaled biogas plants. <i>Bioresource Technology</i> , 2017, 237, 146-155.	9.6	67
65	Environmental assessment of the entire pork value chain in Catalonia – A strategy to work towards Circular Economy. <i>Science of the Total Environment</i> , 2017, 589, 122-129.	8.0	53
66	The environmental effect of substituting energy crops for food waste as feedstock for biogas production. <i>Energy</i> , 2017, 137, 1130-1143.	8.8	82
67	Decentralised schemes for integrated management of wastewater and domestic organic waste: the case of a small community. <i>Journal of Environmental Management</i> , 2017, 203, 732-740.	7.8	17
68	Comparative life cycle assessment of different synthesis routes of magnetic nanoparticles. <i>Journal of Cleaner Production</i> , 2017, 143, 528-538.	9.3	47
69	Fuel consumption and GHG emissions of forest biomass supply chains in Northern Sweden: a comparison analysis between integrated and conventional supply chains. <i>Scandinavian Journal of Forest Research</i> , 2017, 32, 568-581.	1.4	14
70	Life Cycle Assessment of pig production: A case study in Galicia. <i>Journal of Cleaner Production</i> , 2017, 142, 4327-4338.	9.3	45
71	Technical and environmental evaluation of an integrated scheme for the co-treatment of wastewater and domestic organic waste in small communities. <i>Water Research</i> , 2017, 109, 173-185.	11.3	20
72	Rice fertilised with urban sewage sludge and possible mitigation strategies: an environmental assessment. <i>Journal of Cleaner Production</i> , 2017, 140, 914-923.	9.3	22

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73	Environmental performance of sorghum, barley and oat silage production for livestock feed using life cycle assessment. Resources, Conservation and Recycling, 2016, 111, 28-41.	10.8	32
74	Environmental performance of wood pellets' production through life cycle analysis. Energy, 2016, 103, 469-480.	8.8	56
75	Environmental sustainability of bark valorisation into biofoam and syngas. Journal of Cleaner Production, 2016, 125, 33-43.	9.3	20
76	Forest operations in coppice: Environmental assessment of two different logging methods. Science of the Total Environment, 2016, 562, 493-503.	8.0	21
77	Sustainable Design of Packaging Materials. Environmental Footprints and Eco-design of Products and Processes, 2016, , 23-46.	1.1	5
78	Environmental performance of biomass refining into high-added value compounds. Journal of Cleaner Production, 2016, 120, 170-180.	9.3	42
79	Carbon and water footprint of pork supply chain in Catalonia: From feed to final products. Journal of Environmental Management, 2016, 171, 133-143.	7.8	45
80	COMPARATIVE LIFE CYCLE ASSESSMENT STUDY OF THREE WINTER WHEAT PRODUCTION SYSTEMS IN THE EUROPEAN UNION. Environmental Engineering and Management Journal, 2016, 15, 1755-1766.	0.6	3
81	Cradle-to-gate life cycle assessment of Eucalyptus globulus short rotation plantations in Chile. Journal of Cleaner Production, 2015, 99, 239-249.	9.3	52
82	Life cycle assessment of gasoline production and use in Chile. Science of the Total Environment, 2015, 505, 833-843.	8.0	20
83	Environmental assessment of farm-scaled anaerobic co-digestion for bioenergy production. Waste Management, 2015, 41, 50-59.	7.4	44
84	Comparative life cycle assessment of three representative feed cereals production in the Po Valley (Italy). Journal of Cleaner Production, 2015, 99, 250-265.	9.3	60
85	Life cycle assessment of pigmeat production: Portuguese case study and proposal of improvement options. Journal of Cleaner Production, 2015, 100, 126-139.	9.3	64
86	Cross-vessel eco-efficiency analysis. A case study for purse seining fishing from North Portugal targeting European pilchard. International Journal of Life Cycle Assessment, 2015, 20, 1019-1032.	4.7	24
87	Eco-Designing the Use Phase of Products in Sustainable Manufacturing. Journal of Industrial Ecology, 2014, 18, 545-557.	5.5	33
88	Environmental Impact Assessment of Forest Operations and Pulp Manufacture. Managing Forest Ecosystems, 2014, , 517-535.	0.9	1
89	Comparing environmental impacts of different forest management scenarios for maritime pine biomass production in France. Journal of Cleaner Production, 2014, 64, 356-367.	9.3	33
90	Comparative environmental and energy profiles of potential bioenergy production chains in Southern Europe. Journal of Cleaner Production, 2014, 76, 42-54.	9.3	58

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91	Life cycle assessment of the production of the red antioxidant carotenoid astaxanthin by microalgae: from lab to pilot scale. <i>Journal of Cleaner Production</i> , 2014, 64, 332-344.	9.3	169
92	Assuring the sustainable production of biogas from anaerobic mono-digestion. <i>Journal of Cleaner Production</i> , 2014, 72, 23-34.	9.3	57
93	Comparative environmental assessment of valorization strategies of the invasive macroalgae <i>Sargassum muticum</i> . <i>Bioresource Technology</i> , 2014, 161, 137-148.	9.6	52
94	Divergences on the environmental impact associated to the production of maritime pine wood in Europe: French and Portuguese case studies. <i>Science of the Total Environment</i> , 2014, 472, 324-337.	8.0	20
95	Life cycle assessment of the production of bioactive compounds from <i>Tetraselmis suecica</i> at pilot scale. <i>Journal of Cleaner Production</i> , 2014, 64, 323-331.	9.3	57
96	Modeling the leachate flow and aggregated emissions from municipal waste landfills under life cycle thinking in the Oceanic region of the Iberian Peninsula. <i>Journal of Cleaner Production</i> , 2014, 67, 98-106.	9.3	29
97	Environmental solutions for the sustainable production of bioactive natural products from the marine sponge <i>Crambe crambe</i> . <i>Science of the Total Environment</i> , 2014, 475, 71-82.	8.0	15
98	A conceptual framework for the introduction of energy crops. <i>Renewable Energy</i> , 2014, 72, 29-38.	8.9	30
99	Environmental profile of paddy rice cultivation with different straw management. <i>Science of the Total Environment</i> , 2014, 494-495, 119-128.	8.0	75
100	Analysis of raw cork production in Portugal and Catalonia using life cycle assessment. <i>International Journal of Life Cycle Assessment</i> , 2014, 19, 1985-2000.	4.7	15
101	Life Cycle Assessment of broiler chicken production: a Portuguese case study. <i>Journal of Cleaner Production</i> , 2014, 74, 125-134.	9.3	93
102	Life Cycle Assessment of electricity production in Italy from anaerobic co-digestion of pig slurry and energy crops. <i>Renewable Energy</i> , 2014, 68, 625-635.	8.9	109
103	Cradle-to-gate Life Cycle Assessment of forest operations in Europe: environmental and energy profiles. <i>Journal of Cleaner Production</i> , 2014, 66, 188-198.	9.3	47
104	Environmental evaluation of eicosapentaenoic acid production by <i>Phaeodactylum tricornutum</i> . <i>Science of the Total Environment</i> , 2014, 466-467, 991-1002.	8.0	26
105	Life cycle assessment of potential energy uses for short rotation willow biomass in Sweden. <i>International Journal of Life Cycle Assessment</i> , 2013, 18, 783-795.	4.7	36
106	Using Life Cycle Assessment methodology to assess UHT milk production in Portugal. <i>Science of the Total Environment</i> , 2013, 442, 225-234.	8.0	59
107	Environmental performance of a Portuguese mature cheese-making dairy mill. <i>Journal of Cleaner Production</i> , 2013, 41, 65-73.	9.3	54
108	The influence of forest management systems on the environmental impacts for Douglas-fir production in France. <i>Science of the Total Environment</i> , 2013, 461-462, 681-692.	8.0	19

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109	Anaerobic digestion of different feedstocks: Impact on energetic and environmental balances of biogas process. <i>Science of the Total Environment</i> , 2013, 463-464, 541-551.	8.0	164
110	Life-cycle assessment of typical Portuguese cork oak woodlands. <i>Science of the Total Environment</i> , 2013, 452-453, 355-364.	8.0	22
111	Comparative environmental performance of three different annual energy crops for biogas production in Northern Italy. <i>Journal of Cleaner Production</i> , 2013, 43, 71-83.	9.3	81
112	Environmental Life Cycle Assessment of a Galician cheese: San Simon da Costa. <i>Journal of Cleaner Production</i> , 2013, 52, 253-262.	9.3	77
113	Cradle-to-gate life cycle inventory and environmental performance of Douglas-fir roundwood production in Germany. <i>Journal of Cleaner Production</i> , 2013, 54, 244-252.	9.3	30
114	Environmental aspects of eucalyptus based ethanol production and use. <i>Science of the Total Environment</i> , 2012, 438, 1-8.	8.0	35
115	Life cycle assessment: an application to poplar for energy cultivated in Italy. <i>Journal of Agricultural Engineering</i> , 2012, 43, 11.	1.5	12
116	Environmental assessment and improvement alternatives of a ventilated wooden wall from LCA and DfE perspective. <i>International Journal of Life Cycle Assessment</i> , 2012, 17, 432-443.	4.7	20
117	Life cycle assessment of two alternative bioenergy systems involving <i>Salix</i> spp. biomass: Bioethanol production and power generation. <i>Applied Energy</i> , 2012, 95, 111-122.	10.1	101
118	Life cycle assessment of hemp hurds use in second generation ethanol production. <i>Biomass and Bioenergy</i> , 2012, 36, 268-279.	5.7	59
119	Comparative life cycle assessment of ethanol production from fast-growing wood crops (black) Tj ETQq1 1 0.784314,rgBT /Overlock 10	5.7	86
120	Environmental assessment of energy production based on long term commercial willow plantations in Sweden. <i>Science of the Total Environment</i> , 2012, 421-422, 210-219.	8.0	63
121	Eco-innovation of a wooden childhood furniture set: An example of environmental solutions in the wood sector. <i>Science of the Total Environment</i> , 2012, 426, 318-326.	8.0	42
122	Present and future environmental impact of poplar cultivation in the Po Valley (Italy) under different crop management systems. <i>Journal of Cleaner Production</i> , 2012, 26, 56-66.	9.3	65
123	Eco-innovation of a wooden based modular social playground: application of LCA and DfE methodologies. <i>Journal of Cleaner Production</i> , 2012, 27, 21-31.	9.3	26
124	Combined application of LCA and eco-design for the sustainable production of wood boxes for wine bottles storage. <i>International Journal of Life Cycle Assessment</i> , 2011, 16, 224-237.	4.7	51
125	Environmental Life Cycle Assessment of a Swedish Dissolving Pulp Mill Integrated Biorefinery. <i>Journal of Industrial Ecology</i> , 2011, 15, 568-583.	5.5	55
126	Assessing the global warming potential of wooden products from the furniture sector to improve their ecodesign. <i>Science of the Total Environment</i> , 2011, 410-411, 16-25.	8.0	52

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127	Environmental assessment of green hardboard production coupled with a laccase activated system. <i>Journal of Cleaner Production</i> , 2011, 19, 445-453.	9.3	81
128	Environmental assessment of black locust (<i>Robinia pseudoacacia</i> L.)-based ethanol as potential transport fuel. <i>International Journal of Life Cycle Assessment</i> , 2011, 16, 465-477.	4.7	33
129	Environmental assessment: (LCA) and spatial modelling (GIS) of energy crop implementation on local scale. <i>Biomass and Bioenergy</i> , 2011, 35, 2975-2985.	5.7	65
130	Environmental impact assessment of non-wood based pulp production by soda-anthraquinone pulping process. <i>Journal of Cleaner Production</i> , 2010, 18, 137-145.	9.3	42
131	Greenhouse gases emissions and energy use of wheat grain-based bioethanol fuel blends. <i>Science of the Total Environment</i> , 2010, 408, 5010-5018.	8.0	18
132	Environmental performance of lignocellulosic bioethanol production from Alfalfa stems. <i>Biofuels, Bioproducts and Biorefining</i> , 2010, 4, 118-131.	3.7	51
133	Environmental profile of ethanol from poplar biomass as transport fuel in Southern Europe. <i>Renewable Energy</i> , 2010, 35, 1014-1023.	8.9	79
134	Life cycle assessment of raw materials for non-wood pulp mills: Hemp and flax. <i>Resources, Conservation and Recycling</i> , 2010, 54, 923-930.	10.8	96
135	Comparative environmental performance of lignocellulosic ethanol from different feedstocks. <i>Renewable and Sustainable Energy Reviews</i> , 2010, 14, 2077-2085.	16.4	90
136	Biodegradability of kraft mill TCF biobleaching effluents: Application of enzymatic laccase-mediator system. <i>Water Research</i> , 2010, 44, 2211-2220.	11.3	24
137	Comparative environmental assessment of wood transport models. <i>Science of the Total Environment</i> , 2009, 407, 3530-3539.	8.0	30
138	Environmental impacts of forest production and supply of pulpwood: Spanish and Swedish case studies. <i>International Journal of Life Cycle Assessment</i> , 2009, 14, 340-353.	4.7	88
139	Environmental performance assessment of hardboard manufacture. <i>International Journal of Life Cycle Assessment</i> , 2009, 14, 456-466.	4.7	82
140	Environmental impact assessment of total chlorine free pulp from <i>Eucalyptus globulus</i> in Spain. <i>Journal of Cleaner Production</i> , 2009, 17, 1010-1016.	9.3	77
141	Life cycle assessment of flax shives derived second generation ethanol fueled automobiles in Spain. <i>Renewable and Sustainable Energy Reviews</i> , 2009, 13, 1922-1933.	16.4	59
142	Environmental aspects of ethanol-based fuels from <i>Brassica carinata</i> : A case study of second generation ethanol. <i>Renewable and Sustainable Energy Reviews</i> , 2009, 13, 2613-2620.	16.4	47
143	Evaluation of forest operations in Spanish eucalypt plantations under a life cycle assessment perspective. <i>Scandinavian Journal of Forest Research</i> , 2009, 24, 160-172.	1.4	41