Rasmus Lema

List of Publications by Year
in descending order

33	1,189	361413 20	454955 30
papers	citations	h-index	g-index

38	38	38	834
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Technology transfer? The rise of China and India in green technology sectors. Innovation and Development, 2012, 2, 23-44.	2.2	148
2	Technology transfer in the clean development mechanism: Insights from wind power. Global Environmental Change, 2013, 23, 301-313.	7.8	114
3	Reorganising global value chains and building innovation capabilities in Brazil and India. Research Policy, 2015, 44, 1376-1386.	6.4	113
4	Innovation Trajectories in Developing Countries: Co-evolution of Global Value Chains and Innovation Systems. European Journal of Development Research, 2018, 30, 345-363.	2.3	75
5	Low-carbon innovation and technology transfer in latecomer countries: Insights from solar PV in the clean development mechanism. Technological Forecasting and Social Change, 2016, 104, 223-236.	11.6	56
6	The co-evolution of learning mechanisms and technological capabilities: Lessons from energy technologies in emerging economies. Technological Forecasting and Social Change, 2019, 140, 241-257.	11.6	56
7	Green windows of opportunity: latecomer development in the age of transformation toward sustainability. Industrial and Corporate Change, 2021, 29, 1193-1209.	2.8	51
8	Is the supply chain ready for the green transformation? The case of offshore wind logistics. Renewable and Sustainable Energy Reviews, 2017, 73, 758-771.	16.4	49
9	China's Impact on the Global Wind Power Industry. Journal of Current Chinese Affairs, 2013, 42, 37-69.	1.3	43
10	Comparing the knowledge bases of wind turbine firms in Asia and Europe: Patent trajectories, networks, and globalisation. Science and Public Policy, 2016, 43, 476-491.	2.4	43
11	Introduction to low-carbon innovation and development: insights and future challenges for research. Innovation and Development, 2015, 5, 173-187.	2.2	38
12	Combining Innovation Systems and Global Value Chains for Development: Towards a Research Agenda. European Journal of Development Research, 2018, 30, 364-388.	2.3	37
13	Growth and structural change in Africa: development strategies for the learning economy. African Journal of Science, Technology, Innovation and Development, 2014, 6, 455-466.	1.6	36
14	Innovation in developing countries: examining two decades of research. Innovation and Development, 2021, 11, 189-210.	2.2	31
15	Renewable electrification and local capability formation: Linkages and interactive learning. Energy Policy, 2018, 117, 326-339.	8.8	29
16	Technological shape and size: A disaggregated perspective on sectoral innovation systems in renewable electrification pathways. Energy Research and Social Science, 2018, 42, 13-22.	6.4	28
17	Chinaâ€™s role in the next phase of the energy transition: Contributions to global niche formation in the Concentrated Solar Power sector. Environmental Innovation and Societal Transitions, 2020, 34, 61-75.	5.5	28
18	Chinaâ€™s investments in renewable energy in Africa: Creating co-benefits or just cashing-in?. World Development, 2021, 141, 105365.	4.9	28

#	Article	IF	Citations
19	Green foreign direct investments and the deepening of capabilities for sustainable innovation in multinationals: Insights from renewable energy. Journal of Cleaner Production, 2021, 310, 127381.	9.3	27
20	Convergence or divergence? Wind power innovation paths in Europe and Asia. Science and Public Policy, 2016, 43, 400-413.	2.4	21
21	Competition and Cooperation between Europe and China in the Wind Power Sector. IDS Working Papers, 2011, 2011, 1-45.	0.8	20
22	Innovation in global value chains. , 2019, , .		19
23	Growth and Structural Change in Africa: Development Strategies for the Learning Economy. , 2016, , 113-138.		17
24	Demand-led catch-up: a history-friendly model of latecomer development in the global green economy. Industrial and Corporate Change, 2021, 29, 1297-1318.	2.8	16
25	The decomposition of innovation in Europe and Chinaâ€™s catch-up in wind power technology: the role of KIBS. European Planning Studies, 2020, 28, 2174-2192.	2.9	14
26	Outsourcing and supplier learning: insights from the Indian software industry. International Journal of Technology and Globalisation, 2012, 6, 285.	0.1	9
27	Offshore outsourcing and innovation capabilities in the supply base: evidence from software firms in Bangalore. International Journal of Technological Learning, Innovation and Development, 2014, 7, 19.	0.1	7
28	Deepening or delinking? Innovative capacity and global value chain participation in the IT industry. Industrial and Corporate Change, 2021, 30, 1065-1083.	2.8	7
29	China-Europe Relations in the Mitigation of Climate Change: A Conceptual Framework. Journal of Current Chinese Affairs, 2013, 42, 71-98.	1.3	5
30	Problem-framing in new innovation spaces: insights from software outsourcing. , 2015, , .		4
31	Learning from global suppliers: the diffusion of small wind in low- and middle-income countries. International Journal of Technological Learning, Innovation and Development, 2021, 13, 24.	0.1	1
32	Collective efficiency: a prerequisite for cluster development?. World Review of Entrepreneurship, Management and Sustainable Development, 2018, 14, 348.	0.2	0
33	A decade of innovation and development. Innovation and Development, 2021, 11, 173-187.	2.2	0