

Jorrit Gosens

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

869
citations

623574

14
h-index

677027

22
g-index

22
all docs

22
docs citations

22
times ranked

1012
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of human exposure to polybrominated diphenyl ethers (PBDEs) in China. <i>International Journal of Hygiene and Environmental Health</i> , 2013, 216, 607-623.	2.1	130
2	From lagging to leading? Technological innovation systems in emerging economies and the case of Chinese wind power. <i>Energy Policy</i> , 2013, 60, 234-250.	4.2	107
3	The role of transnational dimensions in emerging economy "Technological Innovation Systems" for clean-tech. <i>Journal of Cleaner Production</i> , 2015, 86, 378-388.	4.6	102
4	Toward Technology-Sensitive Catching-Up Policies: Insights from Renewable Energy in China. <i>World Development</i> , 2017, 96, 418-437.	2.6	93
5	China's next renewable energy revolution: goals and mechanisms in the 13th Five Year Plan for energy. <i>Energy Science and Engineering</i> , 2017, 5, 141-155.	1.9	80
6	Sustainability effects of household-scale biogas in rural China. <i>Energy Policy</i> , 2013, 54, 273-287.	4.2	73
7	Prospects for global market expansion of China's wind turbine manufacturing industry. <i>Energy Policy</i> , 2014, 67, 301-318.	4.2	45
8	China's post-COVID-19 stimulus: No Green New Deal in sight. <i>Environmental Innovation and Societal Transitions</i> , 2020, 36, 250-254.	2.5	41
9	China's role in the next phase of the energy transition: Contributions to global niche formation in the Concentrated Solar Power sector. <i>Environmental Innovation and Societal Transitions</i> , 2020, 34, 61-75.	2.5	28
10	Faster market growth of wind and PV in late adopters due to global experience build-up. <i>Energy</i> , 2017, 131, 267-278.	4.5	27
11	Status and fuzzy comprehensive assessment of metals and arsenic contamination in farmland soils along the Yanghe River, China. <i>Chemistry and Ecology</i> , 2011, 27, 415-426.	0.6	20
12	Biopower from direct firing of crop and forestry residues in China: A review of developments and investment outlook. <i>Biomass and Bioenergy</i> , 2015, 73, 110-123.	2.9	20
13	Integrated technology selection for energy conservation and PAHs control in iron and steel industry: Methodology and case study. <i>Energy Policy</i> , 2013, 54, 194-203.	4.2	19
14	Catch-up dynamics in early industry lifecycle stages—a typology and comparative case studies in four clean-tech industries. <i>Industrial and Corporate Change</i> , 2021, 29, 1257-1275.	1.7	16
15	Windows of opportunity for catching up in formative clean-tech sectors and the rise of China in concentrated solar power. <i>Environmental Innovation and Societal Transitions</i> , 2021, 39, 86-106.	2.5	15
16	Natural resource endowment is not a strong driver of wind or PV development. <i>Renewable Energy</i> , 2017, 113, 1007-1018.	4.3	14
17	The limits of academic entrepreneurship: Conflicting expectations about commercialization and innovation in China's nascent sector for advanced bio-energy technologies. <i>Energy Research and Social Science</i> , 2018, 37, 1-11.	3.0	14
18	The greening of South-South trade: Levels, growth, and specialization of trade in clean energy technologies between countries in the global South. <i>Renewable Energy</i> , 2020, 160, 931-943.	4.3	10

#	ARTICLE	IF	CITATIONS
19	Factors influencing polychlorinated dibenzo-p-dioxin and polychlorinated dibenzofuran (PCDD/F) emissions and control in major industrial sectors: Case evidence from Shandong Province, China. <i>Journal of Environmental Sciences</i> , 2014, 26, 1513-1522.	3.2	6
20	Building an internationally competitive concentrating solar power industry in China: lessons from wind power and photovoltaics. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , 2021, 16, 515-541.	1.8	4
21	China's increasingly positive and active stance on climate change. <i>Environmental Science & Technology</i> , 2011, 45, 2525-2526.	4.6	3
22	Polychlorinated dibenzo-p-dioxins and dibenzofurans emissions in a primary copper smelter in China. <i>Chemistry and Ecology</i> , 2013, 29, 234-245.	0.6	2