Min-da

List of Publications by Year in Descending Order

17 papers	1,132 citations	14 h-index	18 g-index
18 ext. papers	1,470 ext. citations	7.2 avg, IF	5.49 L-index

#	Paper	IF	Citations
17	Carbon Peak and Carbon Neutrality in the Building Sector: A Bibliometric Review. *Buildings*, **2022**, 12, 128	3.2	4
16	Carbon Neutral Roadmap of Commercial Building Operations by Mid-Century: Lessons from China. *Buildings*, **2021**, 11, 510	3.2	14
15	Impacts of the COVID-19 pandemic on the energy sector. *Journal of Zhejiang University: Science A*, **2021**, 22, 941-956	2.1	3
14	Carbon-dioxide mitigation in the residential building sector: A household scale-based assessment. *Energy Conversion and Management*, **2019**, 198, 111915	10.6	125
13	Whether carbon intensity in the commercial building sector decouples from economic development in the service industry? Empirical evidence from the top five urban agglomerations in China. *Journal of Cleaner Production*, **2019**, 222, 193-205	10.3	99
12	Carbon dioxide intensity and income level in the Chinese megacities' residential building sector: Decomposition and decoupling analyses. *Science of the Total Environment*, **2019**, 677, 315-327	10.2	90
11	Promoting sustainability of manufacturing industry through the lean energy-saving and emission-reduction strategy. *Science of the Total Environment*, **2019**, 665, 23-32	10.2	147
10	China Act on the Energy Efficiency of Civil Buildings (2008): A decade review. *Science of the Total Environment*, **2019**, 651, 42-60	10.2	67
9	Do commercial building sector-derived carbon emissions decouple from the economic growth in Tertiary Industry? A case study of four municipalities in China. *Science of the Total Environment*, **2019**, 650, 822-834	10.2	68
8	What drives the carbon mitigation in Chinese commercial building sector? Evidence from decomposing an extended Kaya identity. *Science of the Total Environment*, **2018**, 634, 884-899	10.2	93
7	Energy savings evaluation in public building sector during the 10th–12th FYP periods of China: an extended LMDI model approach. *Natural Hazards*, **2018**, 92, 429-441	3	29
6	Developing the ecological compensation criterion of industrial solid waste based on emergy for sustainable development. *Energy*, **2018**, 157, 940-948	7.9	82
5	Carbon abatement in China's commercial building sector: A bottom-up measurement model based on Kaya-LMDI methods. *Energy*, **2018**, 165, 350-368	7.9	93
4	A STIRPAT model-based methodology for calculating energy savings in China's existing civil buildings from 2001 to 2015. *Natural Hazards*, **2017**, 87, 1765-1781	3	23
3	A methodology to assess China's building energy savings at the national level: An IPAT–LMDI model approach. *Journal of Cleaner Production*, **2017**, 143, 784-793	10.3	108
2	How to Measure Carbon Emission Reduction in China's Public Building Sector: Retrospective Decomposition Analysis Based on STIRPAT Model in 2000–2015. *Sustainability*, **2017**, 9, 1744	3.6	35
1	An extended STIRPAT model-based methodology for evaluating the driving forces affecting carbon emissions in existing public building sector: evidence from China in 2000–2015. *Natural Hazards*, **2017**, 89, 741-756	3	52