

# Wang Xiaohua

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6486714/publications.pdf>

Version: 2024-02-01

29  
papers

1,000  
citations

471509

17  
h-index

526287

27  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1022  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorptive removal of Pb(II) by activated carbon prepared from <i>Spartina alterniflora</i> : Equilibrium, kinetics and thermodynamics. <i>Bioresource Technology</i> , 2009, 100, 2810-2815.	9.6	167
2	Sustainable development of rural energy and its appraising system in China. <i>Renewable and Sustainable Energy Reviews</i> , 2002, 6, 395-404.	16.4	72
3	Research on China's rural household energy consumption – Household investigation of typical counties in 8 economic zones. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 68, 28-32.	16.4	72
4	Rural household energy consumption with the economic development in China: stages and characteristic indices. <i>Energy Policy</i> , 2001, 29, 1391-1397.	8.8	64
5	Analysis of changes in the structure of rural household energy consumption in northern China: A case study. <i>Renewable and Sustainable Energy Reviews</i> , 2009, 13, 187-193.	16.4	55
6	Influence of using household biogas digesters on household energy consumption in rural areas—a case study in Lianshui County in China. <i>Renewable and Sustainable Energy Reviews</i> , 2005, 9, 229-236.	16.4	51
7	Energy consumption with sustainable development in developing country: a case in Jiangsu, China. <i>Energy Policy</i> , 2003, 31, 1679-1684.	8.8	48
8	Survey of rural household energy consumption in China. <i>Energy</i> , 1996, 21, 703-705.	8.8	47
9	Biofuel use and its emission of noxious gases in rural China. <i>Renewable and Sustainable Energy Reviews</i> , 2004, 8, 183-192.	16.4	47
10	The influence of using biogas digesters on family energy consumption and its economic benefit in rural areas—a comparative study between Lianshui and Guichi in China. <i>Renewable and Sustainable Energy Reviews</i> , 2007, 11, 1018-1024.	16.4	47
11	Study on affecting factors and standard of rural household energy consumption in China. <i>Renewable and Sustainable Energy Reviews</i> , 2005, 9, 101-110.	16.4	41
12	Domestic energy consumption in rural China: A study on Sheyang County of Jiangsu Province. <i>Biomass and Bioenergy</i> , 2002, 22, 251-256.	5.7	36
13	Common factors and major characteristics of household energy consumption in comparatively well-off rural China. <i>Renewable and Sustainable Energy Reviews</i> , 2003, 7, 545-552.	16.4	34
14	Effect of nitric acid modification on the lead(II) adsorption of mesoporous biochars with different mesopore size distributions. <i>Clean Technologies and Environmental Policy</i> , 2016, 18, 797-805.	4.1	34
15	Experimental study of microwave-assisted pyrolysis of rice straw for hydrogen production. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 2263-2267.	7.1	34
16	On household energy consumption for rural development: a study on Yangzhong county of China. <i>Energy</i> , 1999, 24, 493-500.	8.8	27
17	Relationship between the economic cost and the reliability of the electric power supply system in city: A case in Shanghai of China. <i>Applied Energy</i> , 2009, 86, 2262-2267.	10.1	23
18	Rural household energy consumption in Yangzhong county of Jiangsu province in China. <i>Energy</i> , 1997, 22, 1159-1162.	8.8	17

#	ARTICLE	IF	CITATIONS
19	A survey of rural energy in the developed region of China. <i>Energy</i> , 1997, 22, 511-514.	8.8	15
20	Analysis and simulation on rural energyâ€™economy system on Shouyang County in China. <i>Renewable and Sustainable Energy Reviews</i> , 2006, 10, 139-151.	16.4	12
21	Contourlet-1.3 texture image retrieval system. , 2010, , .		11
22	Survey and evaluation on residents' environmental awareness in Jiangsu Province of China. <i>International Journal of Environment and Pollution</i> , 2002, 17, 312.	0.2	10
23	Controllable Fe introduction into ordered mesoporous carbon with interconnected small pores for investigating Fe doping effect on hydrogen adsorption. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 4733-4740.	7.1	10
24	Increased energy use in Jiangsu province of China with protection of the environment. <i>Energy</i> , 1999, 24, 413-417.	8.8	9
25	Preparation and amino modification of mesoporous carbon from bagasse via microwave activation and ethylenediamine polymerization for Pb(II) adsorption. <i>Desalination and Water Treatment</i> , 2016, 57, 24004-24018.	1.0	8
26	Rural Household Energy Consumption in Jiangsu Province of China. <i>Energy and Environment</i> , 2015, 26, 631-642.	4.6	6
27	Rural energy in Jiangsu Province of China: survey of renewable energy source and energy consumption. <i>International Journal of Global Energy Issues</i> , 2002, 18, 302.	0.4	2
28	Sustainable energy development in the Chinese countryside. <i>Journal of the Energy Institute</i> , 2005, 78, 196-198.	5.3	1
29	Resources, utilisation and technologies of straw in China: a study in Jiangsu Province. <i>Journal of the Energy Institute</i> , 2006, 79, 125-126.	5.3	0