

Supplementary Materials

Table S1 Bibliography of studies collected in the literature database

Ecosystem services categories	Author/s	Paper Name	Year of publication	Language	No. of Paper
Water quality improvement	SU Yunhua, Yang Tong	Analysis of the Removal Effects of Nitrogen and Phosphorus on Reaping Wetland Plants in Autumn by Loushijiang Wetland as an Example	2018	Published in Chinese	1
	Yang Yongxing et al.	Distribution characteristics and seasonal dynamics of N, P and K in wetland plants in upper shoal of Jiuduansha, Shanghai	2008	Published in Chinese	2
	Liu change, Yang Yongxing	Characteristics of N, P and K cycling in Phragmites australis wetland ecosystem in Jiuduansha shoal of Shanghai	2008	Published in Chinese	3
	Yang Yongxing et al.	Characteristics of N, P and K cycling in Spartina alterniflora wetland ecosystem in Jiuduansha shoal of Yangtze River estuary	2009	Published in Chinese	4
	Yang Yongxing et al.	Characteristics of N, P and K cycling in Scirpusmariqueter wetland ecosystem at Jiuduansha shoal of Yangtze River estuary	2009	Published in Chinese	5
	Lin Peng, Lin Guanghui	Studies on the mangrove ecosystem of the Jiulong Jiang River Estuary in China. The accumulation and biological cycle of nitrogen and phosphorus elements in the Kandelia candel community	1985	Published in Chinese	6
	Bai Junhong et al.	Dynamic Changes of Nitrogen Contents and Nitrogen Cycling in Phragmites australis of Xianghai Marsh Wetland	2010	Published in Chinese	7
	Li Li	Growth characteristics and roles of 11 species of wetland plants in polluted water purification	2011	Published in Chinese	8
	Chen Zhong	Guangdong Province mangrove forest ecosystem purification function and its value appraisal	2007	Published in Chinese	9
	Yu Xiaoling et al.	Adaptability of Mangrove Ecosystems and Their Role in Water Purification	2009	Published in Chinese	10
	Hu Jiannan	Removal of nitrogen and phosphorus pollutant in aquaculture wastewater utilizing Suaeda salsa constructed wetlands and its underlying molecular mechanism	2018	Published in Chinese	12
	Gao Feng, Li Chen	Saline Municipal Wastewater Treatment by Constructed Mangrove Wetland	2013	Published in Chinese	13
	Yang Qiong et al.	Purification efficiency of domestic wastewater by mangrove constructed wetlands	2014	Published in Chinese	14
	Zhang Dexi	Study on Purification Efficiency of Domestic Wastewater by Different Constructed Wetland Plants	2018	Published in Chinese	15
	Zhang Zhiyong et al.	Removal Efficiencies of Nitrogen and Phosphorus by Three Mangrove Plants Under Freshwater	2013	Published in Chinese	16
	Y. YE et al.	Livestock wastewater treatment by a mangrove pot-cultivation system and the effect of salinity on the nutrient removal efficiency	2001	Published in English	17
	Zhuang Dachang	Evaluation of the Indirect Use Values of the Wetland Resources in Dongting Lake	2005	Published in Chinese	18
	Miao Shenyu et al.	Allocation and circulation of phosphorus in artificial wastewater within a simulated mangrove wetland system	1999	Published in Chinese	19
	Zhao Lina, et al.	Comparison Among of Pollutant Removal Rates in Sewage by Several Wetland Plants in Spring Season	2007	Published in Chinese	21
	Chen Guizhu et al.	Allocation, cycle and purged effects of nutrient pollutant N in artificial wastewater in simulated kandelia candel wetland system	1996	Published in Chinese	23
	He Tairong, Yang Yongxing	Accumulation and biological cycling of P and K in wetland communities in Sanjiang Plain	2006	Published in Chinese	24
	Li Na	A study on the marine ecological effects of the coastal mangrove wetland in Guangdong	2014	Published in Chinese	25
	Luo Huihua	Study on the purifying effects and mechanism of domestic wastewater in Mangroves plants constructed wetland	2005	Published in Chinese	26

	Xiong Yuanwu	Research on the Interaction of Vegetation Succession and Nutrient Removal in Near Nature Restoring Wetlands	2017	Published in Chinese	27
	Zeng Wenjun	The Effect of Sewage Purification of <i>Sonneratia apetala</i> and <i>Phragmites communis</i> wetland	2009	Published in Chinese	28
	Zeng Wenjun	The Effect of Sewage Purification of <i>Sonneratia apetala</i> and <i>Phragmites communis</i> wetland	2009	Published in Chinese	28
	Gao Yunfang et al.	Purification of Several Salt Marsh Plants to the Coastal Wetlands in the Estuary of Yellow River	2010	Published in Chinese	29
	Chang Yajun et al.	Effect of Suaeda glauca Purifying Seawater From Marinelands Varying in Eutrophication Degree.	2017	Published in Chinese	30
	Pan Junbiao et al.	Study of the Removal of Nitrogen and Phosphorus from the Eutrophic Marine Aquaculture Waters by Suaeda Glauca	2018	Published in Chinese	32
	Hu Jie et al.	Restoration Effect of Combined Suaeda Salsa Floating Bed on Tail Water of Marine Culture	2018	Published in Chinese	33
	Zhang Li	Purification effect and physiological and biochemical response of salt-tolerant plants on saline waste water	2013	Published in Chinese	34
	Liu Jianing	Study on treatment mechanism of saline wastewater by halophytes constructed wetlands	2016	Published in Chinese	35
Carbon storage	Li Na	A study on the marine ecological effects of the coastal mangrove wetland in Guangdong	2014	Published in Chinese	25
	Wei Yang et al.	Trade-offs among ecosystem services in coastal wetlands under the effects of reclamation activities	2017	Published in English	36
	Mao Zilong	The Research on Land use/land cover change and Soil Organic Carbon Pool in Baicheng city during 1890-2029	2010	Published in Chinese	37
	Miao Zhenghong	Changes and Factors of Soil Carbon Storage in the Sanjiang Plain, Northeast China from 1980s to 2010	2013	Published in Chinese	38
	Wang Zongming et al.	Effects of Land Use/Cover Change on Net Primary Productivity of Sanjiang Plain, during 2000-2005	2009	Published in Chinese	39
	Yuan Jia et al.	Impact of Land Use/Cover Change on Regional Net Primary Productivity in Wanjia River City Belt During the Period from 2000 to 2010	2016	Published in Chinese	40
	Xu Zhen et al.	Changes of Vegetation Carbon Storage in Yancheng CoastalWetlands for Six Periods	2014	Published in Chinese	41
	Hao Cui	Research of land use and soil organic carbon dynamics in Binhai New Area of China	2012	Published in Chinese	42
	Yang Guoqiang	Research of Estimation of Aboveground Biomass and Aboveground Carbon Storage for Tamarix in Changyi National Marine Ecological Special Protection Reserves Based on Remote Sensing	2017	Published in Chinese	43
	Yan Ge	A Study on Saltmarsh Vegetation Biomass and Carbon Distribution in Chongming Dongtan Wetlands	2014	Published in Chinese	44
	Mei Xueying, Zhang Xiufeng	Carbon storage and carbon fixation during the succession of natural vegetation in wetland ecosystem on east beach ofChongming Island	2007	Published in Chinese	45
	Yu Bing	The Effect of Land Use/Cover Change on Vegetation and Soil Carbon/Nitrogen Storage in Daqing Region	2010	Published in Chinese	46
	Xi Xiaohuan et al.	Multi-purpose regional geochemical survey and soil carbon reserves problem: examples of Jiangsu, Henan, Sichuan, Jilin provinces and Inner Mongolia	2008	Published in Chinese	47
	Zhang Surong et al.	Distribution Characteristics of Soil Carbon Density and Carbon Reserve Estimation in the Plain Areas of Haihe River Basin	2015	Published in Chinese	49
	Liu Gang	The Research on the Landscape Successions and the Carbon Storage of Hong-Hu Wetland in China	2011	Published in Chinese	50
	Pan Baobao	Research on carbon storage of major aquatic plant communities	2013	Published in Chinese	51
	Dong Hongfang et al.	Spatial Distribution Characteristics of Organic Carbon in the Soil-Plant Systems in the Yellow River Estuary Tidal Flat Wetland	2010	Published in Chinese	52
	Mou Xiaojie et al.	Storage and Vertical Distribution Characteristics of Carbon and Nitrogen in Different Suaeda salsa Marsh Soils of the Yellow River Estuary	2012	Published in Chinese	53
	Zhang Xuliang et al.	On the relation between carbon storage and reinforced fixation of the coastal wetland vegetation in the Yellow River delta area	2012	Published in Chinese	54

	Feng Zhongjiang et al.	The Environmental Interpretation for the Space Change of the Reed Biomass in the Yel low River Delta	2008	Published in Chinese	55
	Zhang Guiqin et al	Wetland Resource of Jinan City Based on 3S Technique and Estimation of Its Carbon Sequestration	2011	Published in Chinese	56
	Li Jihong et al.	Influence of Land Use on Carbon Storage Based on RS in Harbin	2018	Published in Chinese	57
	Wang Wei et al.	Study on NPP Time-space Distribution Features of Poyang Lake Wetland Ecosystem in Jiangxi Province Based on RS and GIS	2015	Published in Chinese	58
	Wang Qidong	Sedimentary records of environmental evolutions reflected by the radionuclides and organic carbon storage in the coastal wetlands of the northern Shandong peninsula	2016	Published in Chinese	59
	Huo Lili	The vertical distribution and stability of SOC in marsh before and after reclamation	2013	Published in Chinese	60
	Wang Yongli	Valuation of Ecosystem Services of the Yellow River Delta Coastal wetland Bases on Landscape	2012	Published in Chinese	61
	Yu Junbao et al.	Estimation of Soil Organic Carbon Storage in CoastalWetlands of Modern Yellow River Delta based on Landscape Pattern	2013	Published in Chinese	62
	Guo Xundong et al.	Urban Land Use Pattern and Its Ecological Benefit from the Perspective of Carbon Storage	2017	Published in Chinese	63
	Chuai Xiaowei et al.	Land Use Change and Its Influence on Carbon Storage of Terrestrial Ecosystems in Jiangsu Province	2011	Published in Chinese	64
	Zi Yuanyuan et al.	Temporal and spatial distribution of soil organic carbon and its storage in the coastal wetlands of Jiaozhou Bay, China	2016	Published in Chinese	65
	Xie Linping et al.	Distribution pattern and influencing factors of vegetation carbon storage of Tamarix chinense in the coastal wetland of Laizhou Bay, China.	2017	Published in Chinese	66
	Zhao Rongqin et al.	Carbon storage and fluxes of different land use types in Nanjing	2012	Published in Chinese	67
	Yu Quanzhou et al.	Preliminary study on wetland vegetation carbon storage of Nansihu Lake in Shandong province	2011	Published in Chinese	68
	Wang Liwen et al.	Variation analysis about net primary productivity of the wetland in Panjin region	2012	Published in Chinese	69
	Hou Xuejing et al.	Carbon storage capacity in the daguhe wetland, Jiaozhou Bay of Qingdao	2012	Published in Chinese	70
	Guo Zhixing et al.	Spatial Features of Productivity Variability of Marsh in the Sanjiang Plain	2008	Published in Chinese	71
	Caolei	Carbon deposition and burial in typical coastal wetlands of the northern Shandong peninsula	2014	Published in Chinese	72
	Yu Quanzhou et al.	Preliminary study in wetland vegetation and its carbon storage of Nansihu Lake in Shandong Province	2010	Published in Chinese	73
	Jiang Lanqi et al.	Temporal and spatial variations of organic carbon and evaluation of carbon sequestration potential in the agricultural topsoil of the Songnen Plain	2017	Published in Chinese	74
	Hu Pan	Carbon storage in the wetlands of Western Songnen Plain	2017	Published in Chinese	75
	Li Xuemei	Changes of spatial distribution of soil organic carbon storage and land use from 1979 to 2013 in Tianjin Binhai New Area	2016	Published in Chinese	76
	Wang Shaoqiang	The Effect of Land Cover Change on Carbon Cycle :A case Study in the Estuary of Yellow River Delta	2001	Published in Chinese	77
	Song Hongli	Influence of reclamation activities on ecosystem type and carbon sink function of the coastal wetland in the Yellow River estuary	2015	Published in Chinese	78
	Ma Anna et al.	Net Ecosystem Exchange of Carbon and Tidal Effects in Chongxi Wetland, Yangtze Estuary	2011	Published in Chinese	79
	Xu Zhen et al.	Effects of land use changes on the organic carbon storage of the soil in Yancheng coastal wetlands	2014	Published in Chinese	80
	Shao Xuexin et al.	Soil organic carbon content and its distribution pattern in Hangzhou Bay coastal wetlands	2011	Published in Chinese	81

Jia Ruixia et al.	Organic Carbon Contents and Storages in the Salt Marsh Sediments in the MinRiver Estuary	2008	Published in Chinese	82
Chmura G L et al.	Global carbon sequestration in tidal, saline wetland soils	2003	Published in English	83
Mei Xueying et al.	Carbon storage and fixation by a typical wetland vegetation in Changjiang River Estuary - A case study of <i>Phragmites australis</i> in east beach of Chongming Island	2008	Published in Chinese	89
Li Bo et al.	Carbon Storage and Fixation Function by <i>Phragmites australis</i> , a Typical Vegetation in Baiyangdian Lake	2009	Published in Chinese	90
Wu Qin et al.	Distribution pattern of soil organic carbon in Poyang Lake wetland and related affecting factors	2012	Published in Chinese	91
Xu Huanhuan et al.	Study on Vertical Distribution and the Influencing Factors of Soil Organic Carbon in Ebinur Lake Wetland	2010	Published in Chinese	92
Chi Chuande et al.	Storage and distribution of soil organic carbon in Shengjin Lake wetland, Anhui, China	2006	Published in Chinese	93
Kang Wenxing et al.	Carbon Storage of the Wetland Vegetation Ecosystem and Its Distribution in Dongting Lake	2009	Published in Chinese	94
Jiang Junyan et al.	Soil organic carbon storage in tidal wetland and its relationships with soil physico-chemical factors: A case study of Dongtan of Chongming, Shanghai.	2015	Published in Chinese	96
Krull K. et al.	Ecosystem development of a sandbar emergent tidal marsh, Altamaha River Estuary, Georgia, USA.	2009	Published in English	97
Liao Xiaojuan et al.	Distribution Pattern of Soil Organic Carbon Contents in the Coastal Wetlands in Eastern Fujian	2013	Published in Chinese	98
Suo Anning et al.	Carbon storage and fixation by wetland vegetation at the estuaries in northern China :A case of Panjin area , Liaohe Delta	2010	Published in Chinese	99
Suo Anning et al.	Carbon storage and fixation by wetland vegetation at the estuaries in northern China :A case of Panjin area , Liaohe Delta	2010	Published in Chinese	99
Huang Weijuan	Study on Carbon Storage in Minjiang River Estuary	2008	Published in Chinese	100
Zheng Wenjiao et al.	Dynamics of carbon, hydrogen and nitrogen elements in <i>Rhizophora stylosa</i> mangrove community at Yinluo Bay of Guangxi, China.	1995	Published in Chinese	101
Lin Peng et al.	A study on the biomass and energy of mangrove communities in Shenzhen Bay	1998	Published in Chinese	102
Cao Qingxian	The estimation of mangrove biomass and carbon storage using remote sensing data in Beibu Gulf coast	2010	Published in Chinese	103
Xu Fanghong	Carbon Storage of Three Natural Mangrove Forests in Gaoqiao, Zhanjiang	2012	Published in Chinese	104
Kang Wenxing et al.	CO ₂ exchanges between mangrove- and shoal wetland ecosystems and atmosphere in Guangzhou	2008	Published in Chinese	105
Yi Yi et al.	Studies on biomass of <i>Avicennia marina</i> community of Guangxi	1993	Published in Chinese	106
Lin Peng et al.	The biomass and energy of <i>Avicennia marina</i> community in Tongyu of Xiamen, Fujian	1995	Published in Chinese	107
Lin Peng et al.	Studies on mangrove ecosystem of Jiulongjing River Estuary in China I, the biomass and productivity of <i>Kandelia candel</i> community	1985	Published in Chinese	108
Lin Peng et al.	Biomass and productivity of <i>Bruguiera sexangula</i> mangrove forest in Hainan Island, China	1990	Published in Chinese	109
Lin Peng et al.	Biomass and productivity of <i>Rhizophora stylosa</i> community in Yingluo Bay of Guangxi, China	1992	Published in Chinese	110
Lin Guanghui et al.	Studies on energy in two mangrove communities, <i>Bruguiera sexangula</i> and <i>Kandelia candel</i> , in China	1998	Published in Chinese	111
Mao Zilong et al.	Preliminary study on mangrove ecosystem carbon cycle of <i>Kandelia candel</i> in Futian nature reserve, Shenzhen, China	2012	Published in Chinese	112
Xin Kun et al.	Assessment of Ecological Functions of Mangrove Wetland in Dongzhai Port of Hainan	2008	Published in Chinese	113
Wen Yuanguang	Biomass and Productivity of Five Mangrove Communities in Yingluo Bay of Guangxi	1999	Published in Chinese	114

Jin Liang	Carbon Storage and Fixation by <i>Kandelia candel</i> Mangrove in Jiulongjiang Estuary	2013	Published in Chinese	115
Wang Gang	Distribution Characteristics of Biomass of Plants in Mangrove Forest along Latitude	2016	Published in Chinese	116
Ning S, Jiang Y, Deng Z.	A preliminary study on biomass of <i>Aegiceras corniculatum</i> natural forest in Longmen Islets of Guangxi	1996	Published in Chinese	117
Hai Ren et al.	Biomass accumulation and carbon storage of four different aged <i>Sonneratia apetala</i> plantations in Southern China	2010	Published in English	118
Tam N F Y et al.	Community structure and standing crop biomass of a mangrove forest in Futian Nature Reserve, Shenzhen China	1995	Published in English	119
Liao Baowen et al.	Above2ground biomass and nutrient accumulation and distribution in different type <i>Sonneratia ca rseola</i> ris2 <i>Kandelia candel</i> mangrove plantations.	1999	Published in Chinese	120
Chen Xuemei	A study on synecology of mangrove at Daya Bay, China	1998	Published in Chinese	121
Zhu Yuanhui et al.	Progress in Researches on Plant Biomass of Mangrove Forests	2014	Published in Chinese	122
Wang Ren et al.	Comparative Study on Biomass of the Natural <i>Kandeliacandel</i> Forest and Its Plantation in the Coastal Area of East Fujian Provinc	2010	Published in Chinese	123
Wang Gang et al.	Spatial patterns of biomass and soil attributes in an estuarine mangrove forest (Yingluo Bay, South China)	2014	Published in English	124
Sun Yudan et al.	Community structure and vegetation carbon distribution of different mangrove forests	2018	Published in Chinese	125
Jiang Liuzhi et al.	Remote Sensing Estimation of Carbon Storage of Mangrove Communities in Shenzhen City	2018	Published in Chinese	126
Li Meng	Carbon storage in the seagrass sediments of Guangxi, China	2018	Published in Chinese	127
Gao Tianlun	Carbon Storage and Influence Factors of Major Mangrove Communities in Fucheng, Leizhou Peninsula,Guangdong Province	2018	Published in Chinese	128
Ye Simin	The carbon density and its distribution of <i>K.obovata</i> in Quanzhou Bay estuarine wetland	2017	Published in Chinese	129
He Qinfei et al.	Carbon storage and distribution of mangroves at Qinzhou bay	2017	Published in Chinese	130
Tan Siyong	The organic carbon distribution characteristics of surface soil in southern China's mangrove wetlands and their influence factors	2017	Published in Chinese	131
Huang Xing	Responses of mangrove soil organic carbon and heavy metals to the change of mangrove landscape-a case study in Dongzhai Harbor, Hainan Island and Qinzhou Bay, Guangxi	2017	Published in Chinese	132
Wu Shijun et al.	Aboveground biomass and carbon storage of <i>Aegiceras corniculatum</i> community of Luoyang mangrove in Quanzhou Bay estuary wetland	2017	Published in Chinese	133
Peng Congjiao et al.	Vegetation carbon stocks and net primary productivity of the mangrove forests in Shenzhen, China	2016	Published in Chinese	134
Zhan Shaofen et al.	Study of Soil Organic Carbon in Different Mangrove Communities	2015	Published in Chinese	135
Huang Lingyu	Distribution Characteristics and Influential Factors of Soil Organic Carbon in Mangrove Wetlands in Guangdong Provice	2015	Published in Chinese	136
Yan Kui	Carbon Storage and Evaluation of Mangrove Wetlands in Dongzhaigang, Hainan	2015	Published in Chinese	137
Zhang Yun	Study on carbon storage of dominant vegetation and restoration in Sansha Bay	2013	Published in Chinese	138
Li Zhen	Distribution Characteristics of Soil Organic Carbon in Mangrove Wetlands in Hainan island	2013	Published in Chinese	139
Tan Siyong et al.	Study of surface sediments organic carbon in mangrove wetlands in Guangxi Province	2017	Published in Chinese	140
Lin Hui et al.	Carbon density and allocation of <i>Bruguiera sexangula</i> and <i>Hibiscus tiliaceus</i> mangrove ecosystem in Qinglan harbor of Wenchang city, Hainan province	2015	Published in Chinese	141
Zhang Li	Soil organic carbon in Mangrove Forests and its relationship with soil factor in Qinglangang, Hainan	2013	Published in Chinese	142

	Lin Hui et al.	Carbon density and allocation of <i>Sonneratia alba</i> mangrove ecosystem in Qinglan Harbor of Hainan	2015	Published in Chinese	143
	Hongxiao Liu et al.	Carbon stocks and potential carbon storage in the mangrove forests of China	2014	Published in English	144
	Yu Gao et al.	Distribution patterns and controlling factors for the soil organic carbon in four mangrove forests of China	2019	Published in English	145
	Jin-e Liu et al.	Effects of exotic <i>Spartina alterniflora</i> on vertical soil organic carbon distribution and storage amount in coastal salt marshes in Jiangsu, China	2017	Published in English	146
	Yang Gao et al.	New insight into global blue carbon estimation under human activity in land-sea interaction area: A case study of China	2016	Published in English	147
	Wei Chen et al.	Soil carbon and nitrogen storage in recently restored and mature native <i>Scirpus</i> marshes in the Yangtze Estuary, China: Implications for restoration	2017	Published in English	148
	Ding Dongjing et al.	Evaluation on service value of coastal wetland ecosystem in Dongzhai harbor mangrove nature reserve	2016	Published in Chinese	149
	Wen Yang et al.	Soil organic carbon and nitrogen dynamics following <i>Spartina alterniflora</i> invasion in a coastal wetland of eastern China	2017	Published in English	150
	Liu Yu	The Assessment of Carbon Storage of Vegetation Zones in the Jiuduan Shoal Wetland	2013	Published in Chinese	151
Tourism and recreation, Sense of place, Habitat	Wang Yongli	Valuation of Ecosystem Services of the Yellow River Delta Coastal wetland Bases on Landscape	2012	Published in Chinese	61
	Xin Kun et al.	Assessment of Ecological Functions of Mangrove Wetland in Dongzhai Port of Hainan	2008	Published in Chinese	113
	Ding Dongjing et al.	Evaluation on service value of coastal wetland ecosystem in Dongzhai harbor mangrove nature reserve	2016	Published in Chinese	149
	Zhang Biao et al.	The Key Ecological Services and Their Values of Wetland Ecosystems in Beijing	2017	Published in Chinese	152
	Xiao Yanfang et al.	Non-use value of wetland ecosystem in Beijing	2011	Published in Chinese	153
	Xiao Duning et al.	Study on landscape ecology of deltaic wetlands around Bohai Sea	2001	Published in Chinese	154+
	He Liping et al.	The Valuation of Ecosystem Service Function of the Wetlands in Binhai New Area	2011	Published in Chinese	155
	Tang Zhanpeng	Ecosystem Services Value of Chaohu Wetland Restoration- An Empirical Study Based on the Threshold Regression Model	2014	Published in Chinese	156
	Yan Weiwei	City park green space economic value of quantitative measurement research: Hangzhou Xixi Wetland National Park as an example	2016	Published in Chinese	157
	Zhang Liyun et al.	Evaluation of Non-use Value of Dongting Lake Ecosystem	2016	Published in Chinese	158
	Wu Shujie et al.	Evaluation of Non-use Value of mangrove in Guangxi	2008	Published in Chinese	159
	MAI Kuangyao	Research on Wetland Ecosystem Services Value Evaluation in Hainan Dongzhaiguang	2014	Published in Chinese	160
	Wang Guoxin et al.	Changes of urban wetlands in Hangzhou and assessment of their ecosystem service values: a case study of West Lake and Xixi	2010	Published in Chinese	161
	Liu Fei	Evaluation on Ecosystem Services in Nanhu Wetland of Huaibei City	2009	Published in Chinese	162
	Xu Jianmin	Study on evaluation and sustainable utilization of the wetlands in Yellow River Delta (Dongying)	2001	Published in Chinese	163
	Kang Xiaoming et al.	Biodiversity Maintenance Value Evaluation of Jilin Wetland Based on Contingent Valuation Method	2015	Published in Chinese	164
	Hao Linhua et al.	Evaluation of the maintenance service values of the ecosystem diversity of marine protected areas and the diversity of important marine species in Sanya coastal waters based on the contingent valuation method	2018	Published in Chinese	165

	Pang Bingliang et al.	Valuation of the Services of Zhalong Wetland for Maintaining Biodiversity Based on Contingent Valuation Method	2014	Published in Chinese	166
	Ma Zhanwu et al.	Assessment on the Recreational Value of Zhalong Wetland Based on the CVM	2014	Published in Chinese	167
	Shang Haiyang	Valuation on the wetland in north suburb of Zhangye city based on CVM	2011	Published in Chinese	168
	Wang Lixiao	The Value Evaluation of Qinghai I Lake Wetland Ecological Tourism Based on GIS	2012	Published in Chinese	169
	Yan Wei et al.	The Recreation Value Evaluation of Jiangzhou Bay wetland based on TCM and CVM	2011	Published in Chinese	170
	Yao Xiangshu et al.	Willingness of the Local Farmers to Accept Ecological Compensation in Qilihai Wetland.	2017	Published in Chinese	171
	Li Wei et al.	Evaluation on the biodiversity maintenance service of Momoge wetland based on a double-bounded dichotomous method	2017	Published in Chinese	172
	Song Hongli et al.	Valuation of Ecosystem Economy in Shuangtai Estuary Wetland	2013	Published in Chinese	173
	Gao Yuanjing	Minjing estuary wetland ecosystem service function value evaluation	2009	Published in Chinese	174
	Xin Kun et al.	Valuation of ecologic services of MaiPo marsh in Hong Kong	2006	Published in Chinese	175
	Sun Baodi et al.	Evaluation on the Biodiversity Maintenance Value of Wetlands in Yalu River Estuary	2017	Published in Chinese	176
Price per unit	Zhao Xinsheng et al.	Analysis and Valuation of Water Quality Purification by Jilin Province Wetlands	2016	Published in Chinese	20
	Cui Lijuan	Evaluation on functions of Poyang Lake ecosystem	2004	Published in Chinese	22
	Wang Yongli	Valuation of Ecosystem Services of the Yellow River Delta Coastal wetland Bases on Landscape	2012	Published in Chinese	61
	Xin Kun et al.	Assessment of Ecological Functions of Mangrove Wetland in Dongzhai Port of Hainan	2008	Published in Chinese	113
	Yan Kui	Carbon Storage and Evaluation of Mangrove Wetlands in Dongzhaigang, Hainan	2015	Published in Chinese	137
	Luo Xifang et al.	Assessment of the Ecology Benefit Value of Coastal Protective Forest System in China	2013	Published in Chinese	149+
	Zhang Biao et al.	The Key Ecological Services and Their Values of Wetland Ecosystems in Beijing	2017	Published in Chinese	152
	He Liping et al.	The Valuation of Ecosystem Service Function of the Wetlands in Binhai New Area	2011	Published in Chinese	155
	Wang Guoxin et al.	Changes of urban wetlands in Hangzhou and assessment of their ecosystem service values: a case study of West Lake and Xixi	2010	Published in Chinese	161
	Liu Fei	Evaluation on Ecosystem Services in Nanhu Wetland of Huaibei City	2009	Published in Chinese	162
	Song Hongli et al.	Valuation of Ecosystem Economy in Shuangtai Estuary Wetland	2013	Published in Chinese	173
	Yi Xiaoqing et al.	Estimation of wetland ecosystem service in Zhanjiang Mangrove National Nature Reserve	2018	Published in Chinese	177
		http://www.dongying.gov.cn/html/2015-11/content-15111708421614008.html	2015	Published in Chinese	Web
		http://cerx.cn/dailynewsCN/index_209.htm	2015	Published in Chinese	Web
Land use area data of reserve	Lu Xia et al.	Research on the land use/Cover change monitoring in Dafeng Elk Nature Reserve	2018	Published in Chinese	187
	Yao Min et al.	Research on ecological restoration measures in Dafeng Milu National Nature Reserve	2014	Published in Chinese	188
	Huang Xia	Application of Landscape Ecology on Nature Reserve — Taking the Design and plan for the David 's Deer Nature Reserve in Dafeng, Jiangsu as an example	2006	Published in Chinese	189
Disaster resilience	Xu Jianmin	Study on evaluation and sustainable utilization of the wetlands in Yellow River Delta (Dongying)	2001	Published in Chinese	163
	Yi Xiaoqing et al.	Estimation of wetland ecosystem service in Zhanjiang Mangrove National Nature Reserve	2018	Published in Chinese	177

	Ledoux L et al	Valuing ocean and coastal resources: a review of practical examples and issues for further action	2002	Published in English	181
	Han Weidong	The Ecological Values of Mangrove Ecosystems in China	2000	Published in Chinese	182
	Li Yi	Quantitative on comprehensive benefit of Guangdong coastal shelterbelt and implementation research	2010	Published in Chinese	182
	Ge Fang et al.	Analyzing the Role of Salt Marshes on Attenuating Waves with Rb16-2050 Mesearues in Changjiang Estuary	2018	Published in Chinese	183
	Chen Yujun et al.	Progresses in the Study of Wave Attenuation Effect of Mangroves	2011	Published in Chinese	184
	Robert Costanza et al.	Changes in the global value of ecosystem services	2014	Published in English	185
	Fan Hangqing	An ecological pattern of sea dyke maintenance by mangroves and assessment of its benefits along Guangxi coast	1995	Published in Chinese	178