TableS1. Literature research results of factors of participation in MSW

Research Area	Internal (Psychological) factors	External factors	References
China	Attitudes, health consciousness, environmental awareness, perceived behavior control, subjective norm	Policies, economic level，population, cultural consumption, knowledge, convenience, educational attainment, institutional trust, social norm, social networks	[1–14]
Changchun, China		Policies, enterprise cooperation	[15]
Shanghai, China	Attitudes, subjective norms, perceived behavioral control	Infrastructure, economic incentives, assistance and supervision, publicity and education, classification standards, classification facilities, the recycling system, knowledge	[16–19]
Jiaxing, China	Attitudes, subjective norms, perceived policy effectiveness		[20]
Fuzhou, China	Perceived value, perceived external pressure	Economic incentives	[21]
Anji, China	Perceived environmental sustainability, perceived individual contribution	Policies	[22]
Chongqing, China	Attitudes	Situational factors, publicity and education	[23]
Chengdu, China	Attitude, perceived behavior control	Knowledge	[24]
Xianmen, China		Social motivation, knowledge, policies	[25]
Hong Kong, China	Perceived policy effectiveness		[26]
Hangzhou, China	Attitudes	Supervision, environment, social-contextual conditions	[27–29]
Zhengzhou, China	Attitudes, peer pressure	Policies, convenience, knowledge	[30]
Jiangsu, China	Environmental awareness, guilt	Publicity and education, convenience, educational attainment, cost	[31–33]
Thailand		Voluntary mechanism, economic incentive mechanism	[34]
Malaysia	Attitudes, subjective norm, perceived behavioral control,		[35]

	moral norm		
Ecuador	Attitudes, social norms, social responsibility	Convenience, economic drivers	[36]
Greek	Attitude, moral norms		[37]
Catalonia, Spain		Geographic, demographic, socioeconomic, policies	[38]
Finland	Attitude, perceived behavioral control	Age, convenience	[39]
Sweden		Waste tariff, convenience, classified information	[40–42]
Ghana	Sorting or health-related perceptions	Economic incentives, gender, income	[43]
Italy	Environmental concern	social capital	[44]
Cebu City, Philippines		Policies, convenience	[45]
Vietnam	Moral norm, attitudes, situational factors, trust in local authority	Policies	[36]
Delhi, India		Knowledge, educational attainment	[47]
Brixworth, UK	Concern of the community	Opportunities, facilities and knowledge, convenience	[48]
England		Culture, economic level, age	[49]
Saudi Arabia	Attitude, social influence, perceived behavioral control	Market incentives, government facilitators	[50]
Literature research	Environmental concern	Education, environmental alteration, convenience, task difficulty, GDP level, separation system	[51–53]

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