										2 Table. Information about each incl												
Number	Authors	Publication	Source	Study Region	Latitude	Longitude	Sample	Study Perio		Analysis design	Variables		p-value		Contribution	Data type	Mean energy	Energy data unit	Energy data type	Data extractor	Date of extraction	Included or not included in meta-
1	Silu Bhochhibhoya, Massimo Pizzol, Francesco Marinello,	Year 2020	Journal of Cleaner Production	Solukhumbu,	(centre) 27.74	(centre) 86.73	size 45	2014	Life Cycle Assessment (LCA) and Life	ANOVA and Correlation Analysis	Carbon emissions	Coefficient NA	NA	category General	Data is from	Secondary data	use 10.74	kWh/Person.Night	EUI	responsible R.S.A., T.M.,	27th October to 11th	analysis Not used in meta-analysis due duplicated
<u> </u>	Raffaele Cavalli Silu Bhochhibhoya, Massimo Pizzol, Francesco Marinello,	2020	Journal of Cleaner Production	Nepal Solukhumbu	27.74	86.73	45	2014	Cycle Costing (LCC) Life Cycle Assessment (LCA) and Life	ANOVA and Correlation Analysis	construction Carbon emission	NA	NA	General	study 20 Data is from	Secondary data	10.74	kWh/Person.Night	EUI	and R.M.U. R S A. T M.	November, 2023	data Not used in meta-analysis due duplicated
	Raffaele Cavalli			Nepal					Cycle Costing (LCC)		operation				study 20					and R.M.U.	November. 2023	data
1	Silu Bhochhibhoya, Massimo Pizzol, Francesco Marinello, Raffaele Cavalli	2020	Journal of Cleaner Production	Solukhumbu, Nepal	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life Cycle Costing (LCC)	ANOVA and Correlation Analysis	Carbon emissions replacement	NA	NA	General	Data is from study 20	Secondary data	10.74	kWh/Person.Night	EUI	R.S.A., T.M., and R.M.U.		Not used in meta-analysis due duplicated data
1	Silu Bhochhibhoya, Massimo Pizzol, Francesco Marinello, Raffaele Cavalli	2020	Journal of Cleaner Production	Solukhumbu, Nepal	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life Cycle Costing (LCC)	ANOVA and Correlation Analysis	carbon emissions	NA	NA	General	Data is from study 20	Secondary data	10.74	kWh/Person.Night	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due duplicated data
1	Silu Bhochhibhoya, Massimo Pizzol, Francesco Marinello, Raffaele Cavalli	2020	Journal of Cleaner Production	Solukhumbu,	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life	ANOVA and Correlation Analysis	Construction cost	NA	NA	General	Data is from study 20	Secondary data	10.74	kWh/Person.Night	EUI	R.S.A., T.M., and R.M.U.		Not used in meta-analysis due duplicated
1	Silu Bhochhibhoya, Massimo Pizzol, Francesco Marinello,	2020	Journal of Cleaner Production	Nepal Solukhumbu,	27.74	86.73	45	2014	Cycle Costing (LCC) Life Cycle Assessment (LCA) and Life	ANOVA and Correlation Analysis	Operation cost	NA	NA	General	Data is from	Secondary data	10.74	kWh/Person.Night	EUI	R.S.A., T.M.,	27th October to 11th	data Not used in meta-analysis due duplicated
1	Raffaele Cavalli Silu Bhochhibhova, Massimo Pizzol, Francesco Marinello.	2020	Journal of Cleaner Production	Nepal Solukhumbu,	27.74	86.73	45	2014	Cycle Costing (LCC) Life Cycle Assessment (LCA) and Life	ANOVA and Correlation Analysis	Maintenance cost	NA	NA	General	study 20 Data is from	Secondary data	10.74	kWh/Person.Night	EUI	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	data Not used in meta-analysis due duplicated
	Raffaele Cavalli Silu Bhochhibhoya, Massimo Pizzol, Francesco Marinello,	2020	Journal of Cleaner Production	Nepal Solukhumbu	27.74	86.73	45	2014	Cycle Costing (LCC) Life Cycle Assessment (LCA) and Life	ANOVA and Correlation Analysis	replacement custo total	NA	NA	Convert	study 20 Data is from	Secondary data		kWh/Person.Night	EUI	and R.M.U. R S A T M	November. 2023	data Not used in meta-analysis due duplicated
	Raffaele Cavalli			Nepal					Cycle Costing (LCC)						study 20					and R.M.U.	November. 2023	data
1	Silu Bhochhibhoya, Massimo Pizzol, Francesco Marinello, Raffaele Cavalli	2020	Journal of Cleaner Production	Solukhumbu, Nepal	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life Cycle Costing (LCC)	ANOVA and Correlation Analysis	Loss rate	NA	NA	General	Data is from study 20	Secondary data	10.74	kWh/Person.Night	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Not used in meta-analysis due duplicated data
1	Silu Bhochhibhoya, Massimo Pizzol, Francesco Marinello, Raffaele Cavalli	2020	Journal of Cleaner Production	Solukhumbu, Nepal	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life Cycle Costing (LCC)	ANOVA and Correlation Analysis	Tourist number	NA	NA	General	Data is from study 20	Secondary data	10.74	kWh/Person.Night	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due duplicated
1	Silu Bhochhibhoya, Massimo Pizzol, Francesco Marinello,	2020	Journal of Cleaner Production	Solukhumbu,	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life	ANOVA and Correlation Analysis	Building area	NA	NA	General	Data is from	Secondary data	10.74	kWh/Person.Night	EUI	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due duplicated
2	Raffaele Cavalli Hyerim Yoon, David Sauri, Antonio Rico	2021	Current Issues in Tourism	Nepal Benidorm, Spain	38.54	-0.13	12	2017 - 2018	Cycle Costing (LCC) Water-energy Nexus (WEN)	Descriptive Statistics and	water use	0.85	<0,01	General	study 20 Main Study	Primary data	536.84	kWh/m <sup>2</sup>	EUI	and R.M.U. R.S.A., T.M.,		data Used in meta-analysis
2	Hverim Yoon David Sauri, Antonio Rico	2021	Current Issues in Tourism	Benidorm, Spain	38.54	-0.13	12	2017 - 2018	Water-energy Nexus (WEN)	Spearman correlations Descriptive Statistics and	restaurants	0.65	<0.05	General	Main Study	Primary data	536.84	kWh/m²	EUI	and R.M.U. R.S.A. T.M.	November: 2023 27th October to 11th	Not used in meta-analysis due number of
2	Hverim Yoon David Sauri, Antonio Rico	2021	Current Issues in Tourism	Benidorm, Spain	38.54	-0.13			Water-energy Nexus (WEN)	Spearman correlations Descriptive Statistics and	Garden area	0.23	>0.10	Conservation	Main Study	Primary data	526.94	kWh/m²	EUI	and R.M.U. R S A. T M.	November, 2023 27th October to 11th	effect sizes less than 3 Not used in meta-analysis due number of
_										Spearman correlations			.,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					and R.M.U.	November. 2023	effect sizes less than 3
2	Hyerim Yoon, David Sauri, Antonio Rico	2021	Current Issues in Tourism	Benidorm, Spain	38.54	-0.13	12	2017 - 2018	Water-energy Nexus (WEN)	Descriptive Statistics and Spearman correlations	rank of overnight	0.72	<0,01	General	Main Study	Primary data		kWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	November, 2023	Not used in meta-analysis due number of effect sizes less than 3
2	Hyerim Yoon, David Sauri, Antonio Rico	2021	Current Issues in Tourism	Benidorm, Spain	38.54	-0.13	12	2017 - 2018	Water-energy Nexus (WEN)	Descriptive Statistics and Spearman correlations	Category (star level)	0.19	>0,10	General	Main Study	Primary data	536.84	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
3	Rodrigo Schons Arenhart, Adriano Mendonça Souza,	2022	Sustainability	Worldwide	NA	NA	45	2019	Descriptive study	correlation and regression analyses	carbon emissions	0.94	<0,05	General	Main Study	Secondary data	101	kWh/occupied room	EUI	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
3	Roselaine Ruviaro Zanini Rodrigo Schons Arenhart, Adriano Mendonça Souza,	2022	Sustainability	Worldwide	NA	NA	45	2019	Descriptive study	correlation and regression analyses	RevPAR	0.84	<0,05	General	Main Study	Secondary data	101	kWh/occupied room	EUI	and R.M.U. R.S.A., T.M.,		Used in meta-analysis
3	Roselaine Ruviaro Zanini Rodrigo Schons Arenhart, Adriano Mendonca Souza.	2022	Sustainability	Worldwide	NA	NA	45	2019	Descriptive study	correlation and regression analyses		0.36	< 0.05	General	Main Study	Secondary data	101	kWh/occupied room	EUI	and R.M.U. R.S.A., T.M.,	November, 2023 27th October to 11th	Not used in meta-analysis due number of
	Roselaine Ruviaro Zanini														,	· ·		,		and R.M.U.	November. 2023	effect sizes less than 3
3	Rodrigo Schons Arenhart, Adriano Mendonça Souza, Roselaine Ruviaro Zanini	2022	Sustainability	Worldwide	NA	NA	45		Descriptive study	correlation and regression analyses		0.54	<0,05	General	Main Study	Secondary data			EUI	R.S.A., T.M., and R.M.U.	November. 2023	Used in meta-analysis
4	Anh Tuan Nguyen, David Rockwood	2019	Journal of Green Building	Danang, Vietnam	16.05	108.15	16	2015	Descriptive study	Descriptive Statistics, correlations, Simulation, and energy use	floor area	0.90	<0,05	1.5	Second use in the same study	Primary data	55820	kWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due sample number restriction
4	Anh Tuan Nguyen, David Rockwood	2019	Journal of Green Building	Danang, Vietnam	16.05	108.15	21	2015	Descriptive study	indicator Descriptive Statistics, correlations,	a	0.80	< 0.05	2	Second use in	Primary data	200000	kWh/year		R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
*	Ann Tuan Nguyen, David Rockwood	2019	Journal of Green Building	Danang, vietnam	10.05	108.15	21	2013	Descriptive study	Simulation, and energy use	noor area	0.80	<0,05	3	the same study	rrimary data	300999	k wii/year	raw	and R.M.U.	November. 2023	Used in meta-analysis
4	Anh Tuan Nguyen, David Rockwood	2019	Journal of Green Building	Danang, Vietnam	16.05	108.15	8	2015	Descriptive study	indicator Descriptive Statistics, correlations,	floor area	0.71	<0,05	4	Second use in	Primary data	1325203	kWh/year	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due sample
			-	-						Simulation, and energy use indicator					the same study			-		and R.M.U.	November. 2023	number restriction
4	Anh Tuan Nguyen, David Rockwood	2019	Journal of Green Building	Danang, Vietnam	16.05	108.15	5	2015	Descriptive study	Descriptive Statistics, correlations,	floor area	0.98	<0,05	5	Second use in	Primary data	12647491	kWh/year	raw	R.S.A., T.M.,		Not used in meta-analysis due sample
										Simulation, and energy use indicator					the same study					and R.M.U.	November. 2023	number restriction
4	Anh Tuan Nguyen, David Rockwood	2019	Journal of Green Building	Danang, Vietnam	16.05	108.15	45	2015	Descriptive study	Descriptive Statistics, correlations, Simulation, and energy use	floor area	0.88	<0,05	General	Main Study	Primary data	434460	kWh/year	raw	R.S.A., T.M., and R M U	27th October to 11th November, 2023	Used in meta-analysis
										indicator												
4	Anh Tuan Nguyen, David Rockwood	2019	Journal of Green Building	Danang, Vietnam	16.05	108.15	50	2015	Descriptive study	Descriptive Statistics, correlations, Simulation, and energy use	Occupancy rate	0.00	>0,05	General	Main Study	Primary data	87.4	kWh/m².year	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
5	Joseph H. K. Lai	2016	International Journal of	Hong Kong	22.4	114.15	30	2013	Descriptive study	indicator Descriptive statistics.	Building age	0.11	>0.10	4.5	Main Study	Primary data	19976	MWh/year	raw	RSA TM	27th October to 11th	Herd in meta-analysis
			Hospitality Management						,	benchmarking charts and Pearson correlations			.,		, , , , , , , , , , , , , , , , , , , ,					and R.M.U.	November. 2023	
5	Joseph H. K. Lai	2016	International Journal of	Hong Kong	22.4	114.15	30	2013	Descriptive study	Descriptive statistics,	floor area	0.55	<0,01	4.5	Main Study	Primary data	19976	MWh/year	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
			Hospitality Management							benchmarking charts and Pearson correlations										and R.M.U.	November. 2023	
5	Joseph H. K. Lai	2016	International Journal of Hospitality Management	Hong Kong	22.4	114.15	30	2013	Descriptive study	Descriptive statistics, benchmarking charts and Pearson	Guestrooms	0.16	>0,10	4.5	Main Study	Primary data	19976	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
									-	correlations	-											
5	Joseph H. K. Lai	2016	International Journal of Hospitality Management	Hong Kong	22.4	114.15	30	2013	Descriptive study	Descriptive statistics, benchmarking charts and Pearson	Occupancy rate	-0.39	<0,05	4.5	Main Study	Primary data	19976	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
5	Joseph H. K. Lai	2016	International Journal of	Hong Kong	22.4	114.15	30	2013	Descriptive study	correlations Descriptive statistics,	floor area	-0.15	>0.10	4.5	Second use in	Primary data	474 55	kWh/m²	EUI	RSA TM	27th October to 11th	Used in meta-analysis
		2010	Hospitality Management					2010		benchmarking charts and Pearson correlations		-0.15	- 0,10	1.5	the same study		4/4.55			and R.M.U.	November: 2023	
5	Joseph H. K. Lai	2016	International Journal of	Hong Kong	22.4	114.15	30	2013	Descriptive study	Descriptive statistics,	Guestrooms	-0.20	>0,10	4.5	Second use in	Primary data	474.55	kWh/m <sup>2</sup>	EUI	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
	-		Hospitality Management							benchmarking charts and Pearson correlations					the same study					and R.M.U.	November. 2023	
5	Joseph H. K. Lai	2016	International Journal of	Hong Kong	22.4	114.15	30	2013	Descriptive study	Descriptive statistics,	Occupancy rate	-0.37	<0,05	4.5	Second use in	Primary data	474.55	kWh/m²	EUI	R.S.A., T.M.,		Used in meta-analysis
			Hospitality Management							benchmarking charts and Pearson correlations					the same study					and R.M.U.	November. 2023	
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators	floor area	NA	NA	General	Data is from study 16	Secondary data	427	kWh/m²	EUI	R.S.A., T.M., and R M U	27th October to 11th November 2023	Not used in meta-analysis due duplicated data
									-	and benchmarking						-						
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators	number of floors	NA	NA	General	Data is from study 16	Secondary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due duplicate data
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	and benchmarking Descriptive statistics, regression	Guestrooms	NA	NA	General	Data is from	Secondary data	427	kWh/m <sup>2</sup>	EUI	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due duplicate
ľ		2010		Tampapore		100.01	Ĩ	2007		techniques, consumption indicators and benchmarking				General	study 16		42,			and R.M.U.	November. 2023	data
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression	area of guestroom	NA	NA	General	Data is from	Secondary data	427	kWh/m²	EUI	R.S.A., T.M.,		Not used in meta-analysis due duplicated
										techniques, consumption indicators and benchmarking					study 16					and R.M.U.	November. 2023	data
L			1	1	<u> </u>				1			1			-	1	I			1	I	

6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	techniques, consumption indicators	building age	NA	NA	General	Data is from study 16	Secondary data	427	kWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Not used in meta-analysis due duplicated data
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	and benchmarking Descriptive statistics, regression techniques, consumption indicators	years after retrofit	NA	NA	General	Data is from study 16	Secondary data	427	kWh/m²	EUI	R.S.A., T.M., and R M U	27th October to 11th November 2023	Not used in meta-analysis due duplicated
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	and benchmarking Descriptive statistics, regression	workers per shift	NA	NA	General		Secondary data	427	kWh/m²	FUI	R.S.A., T.M.		Not used in meta-analysis due duplicated
	wa statuto, tajagopulan risyata ani, tee sico tang	2010	Line by Foney	Singapore		105.01		2004	Descriptive study	techniques, consumption indicators and benchmarking	workers per same			General	study 16	Secondary data	427		201	and R.M.U.	November. 2023	data
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	worker density	NA	NA	General	Data is from study 16	Secondary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due duplicated data
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators	energy audit	NA	NA	General	Data is from study 16	Secondary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Not used in meta-analysis due duplicated data
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study		laundry	NA	NA	General	Data is from	Secondary data	427	kWh/m²	EUI	R.S.A., T.M.,		Not used in meta-analysis due duplicated
										techniques, consumption indicators and benchmarking	-				study 16					and R.M.U.	November. 2023	data
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	5 star	NA	NA	General	Data is from study 16	Secondary data	42/	kWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due duplicated data
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	4 star	NA	NA	General	Data is from study 16	Secondary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due duplicated data
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators	3 star	NA	NA	General	Data is from study 16	Secondary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Not used in meta-analysis due duplicated data
6	Wu Xuchao, Rajagopalan Priyadarsini, Lee Siew Eang	2010	Energy Policy	Singapore	1.37	103.81	29	2004	Descriptive study		Occupancy rate	NA	NA	General	Data is from	Secondary data	427	kWh/m²	EUI	R.S.A., T.M.,		Not used in meta-analysis due duplicated
	P. O. Oluseyi, O. M. Babatunde, O. A. Babatunde	2016	Energy and Buildings	Lagos, Nigeria	6.55	3.31	28	2014	Descriptive study	techniques, consumption indicators and benchmarking descriptive statistics, correlations	floor area	0.77	<0.01	Commit	study 16 Main Study	Primary data	NI	MWh		and R.M.U. R.S.A., T.M.,	November, 2023	data Used in meta-analysis
				Lagos, Nigeria	0.55	3.51	28	2014	Descriptive study	analysis, linear regression and consumption indicators	noor area	0.77	<0,01	General	Main Study	rrinary data			raw	and R.M.U.	November: 2023	Used in meta-analysis
7	P. O. Oluseyi, O. M. Babatunde, O. A. Babatunde	2016	Energy and Buildings	Lagos, Nigeria	6.55	3.31	28	2014	Descriptive study	descriptive statistics, correlations analysis, linear regression and consumption indicators	building age	0.26	>0,01	General	Main Study	Primary data	NI	MWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
7	P. O. Oluseyi, O. M. Babatunde, O. A. Babatunde	2016	Energy and Buildings	Lagos, Nigeria	6.55	3.31	28	2014	Descriptive study	descriptive statistics, correlations analysis, linear regression and consumption indicators	Guestrooms	0.69	<0,01	General	Main Study	Primary data	NI	MWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
7	P. O. Oluseyi, O. M. Babatunde, O. A. Babatunde	2016	Energy and Buildings	Lagos, Nigeria	6.55	3.31	28	2014	Descriptive study	descriptive statistics, correlations analysis, linear regression and consumption indicators	Occupancy rate	-0.13	>0,01	General	Main Study	Primary data	NI	MWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
7	P. O. Oluseyi, O. M. Babatunde, O. A. Babatunde	2016	Energy and Buildings	Lagos, Nigeria	6.55	3.31	28	2014	Descriptive study	descriptive statistics, correlations analysis, linear regression and	guest-nights	0.66	<0,01	General	Main Study	Primary data	NI	MWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Used in meta-analysis
7	P. O. Oluseyi, O. M. Babatunde, O. A. Babatunde	2016	Energy and Buildings	Lagos, Nigeria	6.55	3.31	28	2014	Descriptive study	consumption indicators descriptive statistics, correlations analysis, linear regression and	number of employees	0.76	<0,01	General	Main Study	Primary data	NI	MWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
7	P. O. Oluseyi, O. M. Babatunde, O. A. Babatunde	2016	Energy and Buildings	Lagos, Nigeria	6.55	3.31	28	2014	Descriptive study	consumption indicators descriptive statistics, correlations	floor area	0.42	<0,05	General	Second use in	Primary data	41.281	MWh/guestroom	EUI	R.S.A., T.M., and R.M.U		Not used in meta-analysis due duplicated
- 7	P. O. Oluseyi, O. M. Babatunde, O. A. Babatunde	2016	Energy and Buildings	Lagos, Nigeria	6.55	3.31	28	2014	Descriptive study	analysis, linear regression and consumption indicators descriptive statistics, correlations	carbon emissions	0.56	<0,01	Gamaral	the same study Main Study	Primary data	41.281	MWh/guestroom	EUI	and R.M.U. R.S.A., T.M.,		Used in meta-analysis
Ĺ										analysis, linear regression and consumption indicators								-		and R.M.U.	November. 2023	
7	P. O. Oluseyi, O. M. Babatunde, O. A. Babatunde		Energy and Buildings	Lagos, Nigeria	6.55	3.31	28		Descriptive study	descriptive statistics, correlations analysis, linear regression and consumption indicators	floor area	-0.07		General	the same study	Primary data		kWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	November. 2023	Used in meta-analysis
7	P. O. Oluseyi, O. M. Babatunde, O. A. Babatunde	2016	Energy and Buildings	Lagos, Nigeria	6.55	3.31	28	2014	Descriptive study	descriptive statistics, correlations analysis, linear regression and consumption indicators	Guestrooms	0.05	>0,10	General	Second use in the same study	Primary data	265.95	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
7	P. O. Oluseyi, O. M. Babatunde, O. A. Babatunde	2016	Energy and Buildings	Lagos, Nigeria	6.55	3.31	28	2014	Descriptive study		Occupancy rate	0.04	>0,10	General	Second use in the same study	Primary data	265.95	kWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
8	Dunia E. Santiago	2021	International Journal of Low- Carbon Technologies	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	descriptive statistics, correlation analysis, linear regression	Cold water temperature	-0.33	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M., and R.M.U.		Not used in meta-analysis due number of effect sizes less than 3
8	Dunia E. Santiago	2021		Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	descriptive statistics, correlation analysis, linear regression	Category (star level)	0.40	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M., and R.M.U.		Used in meta-analysis
8	Dunia E. Santiago	2021	International Journal of Low- Carbon Technologies	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	descriptive statistics, correlation	Guestrooms	0.79	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M., and R M U		Used in meta-analysis
8	Dunia E. Santiago	2021	International Journal of Low-	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	analysis, linear regression descriptive statistics, correlation	number of floors	-0.29	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
8	Dunia E. Santiago	2021		Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	analysis, linear regression descriptive statistics, correlation	years after retrofit	-0.29	>0,05	General	Main Study	Primary data	200000	kWh	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	Used in meta-analysis
8	Dunia E. Santiago	2021	Carbon Technologies	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	analysis, linear regression descriptive statistics, correlation	floor area	0.85	<0,05	General	Main Study	Primary data	200000	kWh	raw	and R.M.U. R.S.A., T.M.,		Used in meta-analysis
8	Dunia E. Santiago	2021	Carbon Technologies International Journal of Low-	Gran Canaria	28.01	-15.59	6		Descriptive study	analysis, linear regression descriptive statistics, correlation	pools (volume)	0.65	<0.05	General	Main Study	Primary data	200000	kWh	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	Not used in meta-analysis due number of
8	Dunia E. Santiago	2021	Carbon Technologies International Journal of Low-	Gran Canaria	28.01	-15.59	6		Descriptive study	analysis, linear regression descriptive statistics, correlation	pools (area)	0.75	<0,05	General		Primary data	200000		raw	and R.M.U. R.S.A., T.M.,	November. 2023	effect sizes less than 3 Not used in meta-analysis due number of
	Dunia E. Santiago	2021	Carbon Technologies	Gran Canaria	28.01	-15.59	-		Descriptive study	analysis, linear regression	pools (area)				Main Study	Primary data	200000			and R.M.U. R.S.A., T.M.,	November. 2023	effect sizes less than 3 Not used in meta-analysis due number of
	Ű.		Carbon Technologies				0		1 5	descriptive statistics, correlation analysis, linear regression	(Temperature)	-0.40	<0,05		· ·	, i			1.dw	and R.M.U.	November. 2023	effect sizes less than 3
	Dunia E. Santiago	2021	Carbon Technologies	Gran Canaria	28.01	-15.59	6		Descriptive study	descriptive statistics, correlation analysis, linear regression	aircon*	0.53	<0,05		Main Study	Primary data	200000		raw	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due number of effect sizes less than 3
8	Dunia E. Santiago	2021	International Journal of Low- Carbon Technologies	Gran Canaria	28.01	-15.59	6		Descriptive study	descriptive statistics, correlation analysis, linear regression	Spa	-0.29	<0,05		Main Study	Primary data	200000		raw	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due number of effect sizes less than 3
8	Dunia E. Santiago	2021	International Journal of Low- Carbon Technologies	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study		Kitchenette in room	-0.56	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number of effect sizes less than 3
8	Dunia E. Santiago	2021	International Journal of Low- Carbon Technologies	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study		travelife certified	0.04	>0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th	Not used in meta-analysis due number of effect sizes less than 3
8	Dunia E. Santiago	2021		Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	descriptive statistics, correlation	renewable energy	-0.27	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M., and R M U	27th October to 11th	Not used in meta-analysis due number of effect sizes less than 3
8	Dunia E. Santiago	2021	International Journal of Low-	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study		food covers	0.87	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M.,	27th October to 11th	
			Carbon Technologies				1			analysis, linear regression										and R.M.U.	November. 2023	

8	Dunia E. Santiago	2021	International Journal of Low-	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study		ADR	0.61	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due number o
8	Dunia E. Santiago	2021	Carbon Technologies International Journal of Low-	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	analysis, linear regression descriptive statistics, correlation	guest per room	0.54	<0,05	General	Main Study	Primary data	200000	kWh	raw	and R.M.U. R.S.A., T.M.,	November: 2023 27th October to 11th	effect sizes less than 3 Not used in meta-analysis due number of
8	Dunia E. Santiago	2021	Carbon Technologies International Journal of Low-	Gran Canaria	28.01	-15.59	6		Descriptive study	analysis, linear regression	RevPAR	0.64	<0.05		Main Study	Primary data	200000	kWh	raw	and R.M.U. R.S.A., T.M.,	November: 2023 27th October to 11th	effect sizes less than 3 Used in meta-analysis
	Dunia E. Santiago	2021	Carbon Technologies International Journal of Low-	Gran Canaria	28.01	-15.59	6		Descriptive study	analysis, linear regression	GRI*	-0.15	>0,05	General	Main Study	Primary data	200000			and R.M.U. R.S.A., T.M.	November. 2023 27th October to 11th	5
			Carbon Technologies International Journal of Low-		28.01	-15.59	0			analysis, linear regression	number of	0.79	<0.05				200000		law	and R.M.U.	November, 2023 27th October to 11th	effect sizes less than 3 Used in meta-analysis
	Dunia E. Santiago	2021	Carbon Technologies	Gran Canaria			0		Descriptive study	descriptive statistics, correlation analysis, linear regression	employees			General	Main Study	Primary data			raw	and R.M.U.	November. 2023	5
	Dunia E. Santiago	2021	International Journal of Low- Carbon Technologies	Gran Canaria	28.01	-15.59	6		Descriptive study	descriptive statistics, correlation analysis, linear regression	guest-nights	0.92	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
8	Dunia E. Santiago	2021	International Journal of Low- Carbon Technologies	Gran Canaria	28.01	-15.59	6		Descriptive study	descriptive statistics, correlation analysis, linear regression	number of adult guests	0.91	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number o effect sizes less than 3
8	Dunia E. Santiago	2021	International Journal of Low- Carbon Technologies	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	descriptive statistics, correlation analysis, linear regression	number of children guests	0.81	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number o effect sizes less than 3
8	Dunia E. Santiago	2021	International Journal of Low- Carbon Technologies	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	descriptive statistics, correlation analysis, linear regression	number of diners	0.95	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number of effect sizes less than 3
8	Dunia E. Santiago	2021	International Journal of Low-	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	descriptive statistics, correlation	number of repairs	0.87	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M., and R.M.U.		Not used in meta-analysis due number of
8	Dunia E. Santiago	2021	Carbon Technologies International Journal of Low-	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	analysis, linear regression descriptive statistics, correlation	maintenance cost	0.68	<0,05	General	Main Study	Primary data	200000	kWh	raw	R.S.A., T.M.,	27th October to 11th	effect sizes less than 3 Not used in meta-analysis due number of
8	Dunia E. Santiago	2021	Carbon Technologies International Journal of Low-	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	analysis, linear regression descriptive statistics, correlation	water use	0.94	<0,05	General	Main Study	Primary data	200000	kWh	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	effect sizes less than 3 Used in meta-analysis
8	Dunia E. Santiago	2021	Carbon Technologies International Journal of Low-	Gran Canaria	28.01	-15.59	6	2019-2020	Descriptive study	analysis, linear regression descriptive statistics, correlation	refrigerants	0.41	<0,05	General	Main Study	Primary data	200000	kWh	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	Not used in meta-analysis due number of
	Dunia E. Santiago	2021	Carbon Technologies International Journal of Low-	Gran Canaria	28.01	-15.59	6		Descriptive study	analysis, linear regression descriptive statistics, correlation	reposition recycled kitchen	0.84	<0,05	General	Main Study	Primary data	200000		raw	and R.M.U. R.S.A., T.M.,	November, 2023 27th October to 11th	effect sizes less than 3 Not used in meta-analysis due number of
	Dunia E. Santiago	2021	Carbon Technologies International Journal of Low-	Gran Canaria	28.01	-15.59	6		Descriptive study	analysis, linear regression descriptive statistics, correlation	oil	0.81	<0.05	General	Main Study	Primary data	200000			and R.M.U.	November: 2023 27th October to 11th	effect sizes less than 3 Not used in meta-analysis due number of
	5	2021	Carbon Technologies				0		1 5	analysis, linear regression	,		-,							and R.M.U.	November. 2023	effect sizes less than 3
	Dunia E. Santiago		International Journal of Low- Carbon Technologies	Gran Canaria	28.01	-15.59	6		Descriptive study	descriptive statistics, correlation analysis, linear regression	Occupancy rate	0.39	<0,05	General	Main Study	Primary data	200000		raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
9	Wilco W. Chan, Barry L. Mak	2004	Journal of Sustainable Tourism	Hong Kong	22.4	114.15	10	1994-1996	Descriptive study (Considering only the Oil Diesel for energy use in water and steam)	Linear Regression	floor area	0.95	<0,05	General	Third use data from study 24	Secondary data	35000	MJ	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
10	Wilco W. Chan, Joseph C. Lam	2002	Hospitality Management	Hong Kong	22.4	114.15	17	1994-1996	descriptive study (considering only the electricity source for energy use)	Linear Regression	floor area	0.94	<0,05	General	second use data from study 24	Secondary data	10000	MWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
10	Wilco W. Chan, Joseph C. Lam	2002	Hospitality Management	Hong Kong	22.4	114.15	17	1994-1996		Linear Regression	floor area	-0.37	NI	General	second use data from study 24	Secondary data	342.02	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
10	Wilco W. Chan, Joseph C. Lam	2002	Hospitality Management	Hong Kong	22.4	114.15	17	1994-1996	descriptive study (considering only the electricity source for energy use)	Linear Regression	occupied rooms	0.78	>0,05	General	second use data from study 24	Secondary data	10000	MWh	raw	R.S.A., T.M., and R.M.U.		Used in meta-analysis
11	Suwajee Tangon, Jaruwan Chontanawat, Siriluk Chiarakorn	2018	Asia-Pacific Journal of Science	Thailand	13.7	100.6	63	2011	Descriptive study	Linear Regression and consumption	Occupancy rate	-0.25	<0,05	General	Second use in	Primary data	2292.36	kWh/room night	EUI	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
11	Suwajee Tangon, Jaruwan Chontanawat, Siriluk Chiarakorn	2018	and Technology Asia-Pacific Journal of Science	Thailand	13.7	100.6	63	2011	Descriptive study	indicators Linear Regression and consumption	Guestrooms	0.74	<0,01	General	the same study Main Study	Primary data	800000	KWh/month	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	Used in meta-analysis
11	Suwajee Tangon, Jaruwan Chontanawat, Siriluk Chiarakorn	2018	and Technology Asia-Pacific Journal of Science	Thailand	13.7	100.6	63	2011	Descriptive study	indicators Linear Regression and consumption	floor area	0.82	<0,01	General	Main Study	Primary data	800000	KWh/month	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	Used in meta-analysis
11	Suwajee Tangon, Jaruwan Chontanawat, Siriluk Chiarakorn	2018	and Technology Asia-Pacific Journal of Science	Thailand	13.7	100.6	63	2011	Descriptive study	indicators Linear Regression and consumption	number of floors	0.52	<0,01	General	Main Study	Primary data	800000	KWh/month	raw	and R.M.U. R.S.A., T.M.,	November: 2023 27th October to 11th	Used in meta-analysis
11	Suwaice Tangon, Jaruwan Chontanawat, Siriluk Chiarakorn	2018	and Technology Asia-Pacific Journal of Science	Thailand	13.7	100.6	63	2011	Descriptive study	indicators Linear Regression and consumption		0.27	<0.05	General	Main Study	Primary data		KWh/month	raw	and R.M.U. R.S.A., T.M.	November. 2023 27th October to 11th	, , , , , , , , , , , , , , , , , , ,
	Suwajee Tangon, Jaruwan Chontanawat, Siriluk Chiarakorn		Asia-Pacific Journal of Science Asia-Pacific Journal of Science	Thailand	13.7	100.6	63	2011	Descriptive study	indicators Linear Regression and consumption	5	0.27	<0,03		Main Study	Primary data		KWh/month	raw	and R.M.U. R.S.A., T.M.	27th October to 11th November, 2023 27th October to 11th	effect sizes less than 3
			and Technology							indicators	employees					-			1aw	and R.M.U.	November, 2023	
11	Suwajee Tangon, Jaruwan Chontanawat, Siriluk Chiarakorn	2018	Asia-Pacific Journal of Science and Technology	Thailand	13.7	100.6	63	2011	Descriptive study	Linear Regression and consumption indicators		0.77	<0,01	General	Main Study	Primary data		KWh/month	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	
11	Suwajee Tangon, Jaruwan Chontanawat, Siriluk Chiarakorn	2018	Asia-Pacific Journal of Science and Technology	Thailand	13.7	100.6	63		Descriptive study	Linear Regression and consumption indicators	, , , , , , , , , , , , , , , , , , ,	0.77	<0,01	General	Main Study	Primary data		KWh/month	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	, ,
11	Suwajee Tangon, Jaruwan Chontanawat, Siriluk Chiarakorn	2018	Asia-Pacific Journal of Science and Technology	Thailand	13.7	100.6	63	2011	Descriptive study	Linear Regression and consumption indicators	worker density	0.62	<0,01	General	Second use in the same study	Primary data	321.84	kWh/m².year	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
12	Francisco Javier Diaz Perez, David Chinarro, Adib Guardiola Mouhaffel, Ricardo Diaz Martin, Rosa Pino Otin	2016	Indian Journal of Science and Technology	Fuerteventura and Lanzarote (Canary Islands)	28.78	-13.78	6	2007-2015	Descriptive study	Regression analysis	Occupancy rate	-0.95	NI	4	Main Study	Primary data	16	KWh/customer.day	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Used in meta-analysis
13	Yajuan Xin, Shilei Lu, Neng Zhu, Wei Wu	2012	Energy and Buildings	Hainan Province, China	19.22	109.8	19	2009	Energy Consumption Quota	Descriptive statistics, consumption indicators and Pearson Correlations	Occupancy rate	0.03	>0,10	4.5	Main Study	Primary data	6850000	KWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Used in meta-analysis
13	Yajuan Xin, Shilei Lu, Neng Zhu, Wei Wu	2012	Energy and Buildings	Hainan Province, China	19.22	109.8	19	2009	Energy Consumption Quota	Descriptive statistics, consumption indicators and Pearson Correlations	Building area	0.88	<0,01	4.5	Main Study	Primary data	6850000	KWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number of effect sizes less than 3
13	Yajuan Xin, Shilei Lu, Neng Zhu, Wei Wu	2012	Energy and Buildings	Hainan Province, China	19.22	109.8	19	2009	Energy Consumption Quota	Descriptive statistics, consumption indicators and Pearson Correlations	Building age	-0.10	>0,10	4.5	Main Study	Primary data	6850000	KWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
13	Yajuan Xin, Shilei Lu, Neng Zhu, Wei Wu	2012	Energy and Buildings	Hainan Province, China	19.22	109.8	19	2009	Energy Consumption Quota	Descriptive statistics, consumption indicators and Pearson Correlations	Guestrooms	0.69	<0,01	4.5	Main Study	Primary data	6850000	KWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
13	Yajuan Xin, Shilei Lu, Neng Zhu, Wei Wu	2012	Energy and Buildings	Hainan Province, China	19.22	109.8	19	2009	Energy Consumption Quota	Descriptive statistics, consumption indicators and Pearson Correlations	Equivalent rooms (rooms*occupancy)	0.66	<0,01	4.5	Main Study	Primary data	6850000	KWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Not used in meta-analysis due number o effect sizes less than 3
13	Yajuan Xin, Shilei Lu, Neng Zhu, Wei Wu	2012	Energy and Buildings	Hainan Province, China	19.22	109.8	19	2009	Energy Consumption Quota	Descriptive statistics, consumption indicators and Pearson Correlations	Guestrooms	0.07	>0,10	4.5	Second use in the same study	Primary data	70	KWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
	Yajuan Xin, Shilei Lu, Neng Zhu, Wei Wu	2012	Energy and Buildings	Hainan Province, China	19.22	109.8	19	2009	Energy Consumption Quota	Descriptive statistics, consumption indicators and Pearson Correlations	Occupancy rate	0.36	>0,10	4.5	Second use in the same study	Primary data	70	KWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
	Mingfang Tang, Xiao Fu, Huiming Cao, Yuan Shen, Hongbing Deng, Gang Wu	2016	Sustainability	Lijiang, China	26.87	100.24	24		Descriptive study	Descriptive statistics and Pearson Correlations and Regression Analysis and consumption indicators	floor area	0.44	<0,05	General	Main Study	Primary data		kWh/m²	EUI	R.S.A., T.M., and R.M.U.	November. 2023	Used in meta-analysis
14	Mingfang Tang, Xiao Fu, Huiming Cao, Yuan Shen, Hongbing Deng, Gang Wu	2016	Sustainability	Lijiang, China	26.87	100.24	24	2012	Descriptive study	Descriptive statistics and Pearson Correlations and Regression Analysis and consumption indicators	Guestrooms	0.60	<0,01	General	Main Study	Primary data	110	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Used in meta-analysis

14	Mingfang Tang, Xiao Fu, Huiming Cao, Yuan Shen, Hongbing Deng, Gang Wu	2016	Sustainability	Lijiang, China	26.87	100.24	24	2012	Descriptive study	Descriptive statistics and Pearson Correlations and Regression Analysis and consumption indicators	Category (star level)	0.76	<0,01	General	Main Study	Primary data	110	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Used in meta-analysis
14	Mingfang Tang, Xiao Fu, Huiming Cao, Yuan Shen, Hongbing Deng, Gang Wu	2016	Sustainability	Lijiang, China	26.87	100.24	24	2012	Descriptive study	Descriptive statistics and Pearson Correlations and Regression Analysis and consumption indicators	Construction Year	-0.21	>0,10	General	Main Study	Primary data	110	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
14	Mingfang Tang, Xiao Fu, Huiming Cao, Yuan Shen, Hongbing Deng, Gang Wu	2016	Sustainability	Lijiang, China	26.87	100.24	24	2012	Descriptive study	Descriptive statistics and Pearson Correlations and Regression Analysis and consumption indicators	years after retrofit	0.27	>0,10	General	Main Study	Primary data	110	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November: 2023	Used in meta-analysis
14	Mingfang Tang, Xiao Fu, Huiming Cao, Yuan Shen, Hongbing Deng, Gang Wu	2016	Sustainability	Lijiang, China	26.87	100.24	24	2012	Descriptive study	Descriptive statistics and Pearson Correlations and Regression Analysis and consumption indicators	Revenue	0.14	>0,10	General	Main Study	Primary data	110	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November: 2023	Not used in meta-analysis due number of effect sizes less than 3
14	Mingfang Tang, Xiao Fu, Huiming Cao, Yuan Shen, Hongbing Deng, Gang Wu	2016	Sustainability	Lijiang, China	26.87	100.24	24	2012	Descriptive study	Descriptive statistics and Pearson Correlations and Regression Analysis and consumption indicators	Room revenue	0.57	<0,01	General	Main Study	Primary data	110	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Used in meta-analysis
14	Mingfang Tang, Xiao Fu, Huiming Cao, Yuan Shen, Hongbing Deng, Gang Wu	2016	Sustainability	Lijiang, China	26.87	100.24	24	2012	Descriptive study	Descriptive statistics and Pearson Correlations and Regression Analysis and consumption indicators	food and beverage revenue	0.00	>0,10	General	Main Study	Primary data	110	kWh/m²	EUI	R.S.A., T.M., and R.M.U.		Not used in meta-analysis due number of effect sizes less than 3
14	Mingfang Tang, Xiao Fu, Huiming Cao, Yuan Shen, Hongbing Deng, Gang Wu	2016	Sustainability	Lijiang, China	26.87	100.24	24	2012	Descriptive study	Descriptive statistics and Pearson Correlations and Regression Analysis and consumption indicators	area of guestroom	0.36	<0,05	General	Main Study	Primary data	110	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Used in meta-analysis
14	Mingfang Tang, Xiao Fu, Huiming Cao, Yuan Shen, Hongbing Deng, Gang Wu	2016	Sustainability	Lijiang, China	26.87	100.24	24	2012	Descriptive study	Descriptive statistics and Pearson Correlations and Regression Analysis and consumption indicators	number of employees	0.53	<0,01	General	Main Study	Primary data	110	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November: 2023	Used in meta-analysis
	Mingfang Tang, Xiao Fu, Huiming Cao, Yuan Shen, Hongbing Deng, Gang Wu		Sustainability	Lijiang, China		100.24			Descriptive study	Descriptive statistics and Pearson Correlations and Regression Analysis and consumption indicators	Occupancy rate	0.42			Main Study	Primary data		kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	Occupancy rate	0.25	>0,05	General	Second use in the same study	Primary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	floor area	0.95	NI	General	Main Study	Primary data	9000	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	Guestrooms	0.85	NI	General	Main Study	Primary data	9000	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	guest-nights	0.84	NI	General	Main Study	Primary data	9000	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	number of employees	0.92	NI	General	Main Study	Primary data	9000	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	floor area	0.17	>0,05	General	Second use in the same study	Primary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	number of floors	0.44	<0,05	General	Second use in the same study	Primary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	Guestrooms	0.30	>0,05	General	Second use in the same study	Primary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	area of guestroom	0.43	<0,05	General	Second use in the same study	Primary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Used in meta-analysis
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	Construction Year	-0.21	>0,05	General	Second use in the same study	Primary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Used in meta-analysis
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29		Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	years after retrofit	0.53	<0,01	General	the same study	Primary data		kWh/m²	EUI	R.S.A., T.M., and R.M.U.	November. 2023	Used in meta-analysis
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	workers per shift	0.47	<0,01	General	Second use in the same study	Primary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Not used in meta-analysis due number of effect sizes less than 3
	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29		Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	worker density	0.67			Second use in the same study	Primary data		kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	
	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	energy audit	0.37	<0,05	General	Second use in the same study	Primary data	427	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number of effect sizes less than 3
	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	laundry	0.37			Second use in the same study	Primary data		kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number of effect sizes less than 3
	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29		Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	5 star	0.35	>0,05		Second use in the same study	Primary data		kWh/m²	EUI	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due number of effect sizes less than 3
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore		103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	4 star	0.17	>0,05		Second use in the same study	Primary data		kWh/m²	EUI	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due number of effect sizes less than 3
	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	3 star	-0.67	<0,01	General	Second use in the same study	Primary data		kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number of effect sizes less than 3
15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	13	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators and benchmarking	ambient temperature	0.71	NI	General	Second use in the same study	Primary data	750	MWh/month	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November: 2023	Used in meta-analysis

15	Rajagopalan Priyadarsini, Wu Xuchao, Lee Siew Eang	2009	Energy and Buildings	Singapore	1.37	103.81	29	2004	Descriptive study	Descriptive statistics, regression techniques, consumption indicators	occupied rooms	0.76	NI	General	Main Study	Primary data	9000	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
16	Paulina Bohdanowicz, Ivo Martinac	2007	Energy and Buildings	Europe	54.3	15.04	73	2004	Descriptive study	and benchmarking Descriptive statistics, consumption	floor area	0.84	NI	Unscale	Main Study	Secondary data	11000	MWh/year	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
	,	2007		-						indicators, multiple regression, benchmarking										and R.M.U.	November. 2023	,
16	Paulina Bohdanowicz, Ivo Martinac	2007	Energy and Buildings	Europe	54.3	15.04	111	2004	Descriptive study	Descriptive statistics, consumption indicators, multiple regression, benchmarking	floor area	0.87	NI	General	Main Study	Secondary data	6000	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
16	Paulina Bohdanowicz, Ivo Martinac	2007	Energy and Buildings	Europe	54.3	15.04	73	2004	Descriptive study	Descriptive statistics, consumption indicators, multiple regression, benchmarking	guest-nights	0.62	NI	Upscale	Main Study	Secondary data	11000	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
16	Paulina Bohdanowicz, Ivo Martinac	2007	Energy and Buildings	Europe	54.3	15.04	111	2004	Descriptive study	Descriptive statistics, consumption indicators, multiple regression, benchmarking	guest-nights	0.82	NI	General	Main Study	Secondary data	6000	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
16	Paulina Bohdanowicz, Ivo Martinac	2007	Energy and Buildings	Europe	54.3	15.04	73	2004	Descriptive study	Descriptive statistics, consumption indicators, multiple regression, benchmarking	food covers	0.71	NI	Upscale	Main Study	Secondary data	11000	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
16	Paulina Bohdanowicz, Ivo Martinac	2007	Energy and Buildings	Europe	54.3	15.04	111	2004	Descriptive study	Descriptive statistics, consumption indicators, multiple regression, benchmarking	food covers	0.81	NI	General	Main Study	Secondary data	6000	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
16	Paulina Bohdanowicz, Ivo Martinac	2007	Energy and Buildings	Europe	54.3	15.04	73	2004	Descriptive study	Descriptive statistics, consumption indicators, multiple regression, benchmarking	Construction Year	0.14	NI	Upscale	Main Study	Secondary data	364.3	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
16	Paulina Bohdanowicz, Ivo Martinac	2007	Energy and Buildings	Europe	54.3	15.04	111	2004	Descriptive study	Descriptive statistics, consumption indicators, multiple regression, benchmarking	Construction Year	0.07	NI	General	Main Study	Secondary data	285	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
16	Paulina Bohdanowicz, Ivo Martinac	2007	Energy and Buildings	Europe	54.3	15.04	73	2004	Descriptive study	Descriptive statistics, consumption indicators, multiple regression, benchmarking	floor area	0.30	NI	Upscale	Second use in the same study	Secondary data	364.3	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
16	Paulina Bohdanowicz, Ivo Martinac	2007	Energy and Buildings	Europe	54.3	15.04	111	2004	Descriptive study	Descriptive statistics, consumption indicators, multiple regression, benchmarking	floor area	0.17	NI	General	Second use in the same study	Secondary data	285	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Used in meta-analysis
	Jen Chun Wang, Kuo-Tsang Huang	2013	Energy	Taiwan	23.95	121	34	2010	Descriptive study	Descriptive statistics, correlation analysis, consumption indicators, multiple regression	worker density	0.42	<0,05	4.5	Main Study	Primary data	25200000		raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
	Jen Chun Wang, Kuo-Tsang Huang	2013	Energy	Taiwan	23.95	121	34	2010	Descriptive study	Descriptive statistics, correlation analysis, consumption indicators, multiple regression	cooling temperature	-0.77	<0,01	4.5	Main Study	Primary data	25200000		raw	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due number of effect sizes less than 3
	Jen Chun Wang, Kuo-Tsang Huang	2013	Energy	Taiwan	23.95	121	34	2010	Descriptive study	Descriptive statistics, correlation analysis, consumption indicators, multiple regression	Addicional services area	0.92	NI		Main Study	Primary data		MJ/guestnight	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Not used in meta-analysis due number of effect sizes less than 3
	Jen Chun Wang, Kuo-Tsang Huang	2013	Energy	Taiwan	23.95	121	73	2010	Descriptive study	Descriptive statistics, correlation analysis, consumption indicators, multiple regression	number of guests	0.90	<0,05		Main Study	Primary data	25200000		raw	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Used in meta-analysis
	Jen Chun Wang, Kuo-Tsang Huang	2013	Energy	Taiwan	23.95	121	73	2010	Descriptive study	Descriptive statistics, correlation analysis, consumption indicators, multiple regression	Group of guests	0.84	<0,05	4.5	Main Study	Primary data	25200000		raw	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due number of effect sizes less than 3
	Maja Štimac, Mario Matkovic, Daria Karasalihovic Sedlar	2023	Sustainability	Croatia - Adriatic Coast		14.86		2016-2021	Descriptive study using only the gas consumption	Descriptive statistics, correlation analysis, regression analysis	floor area	0.85			Main Study	Primary data		kWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	, ,
	Maja Štimac, Mario Matkovic, Daria Karasalihovic Sedlar	2023	Sustainability	Croatia - Adriatic Coast	45.31	14.86		2016-2021	Descriptive study using only the gas consumption	Descriptive statistics, correlation analysis, regression analysis	Guestrooms	0.67	NI		Main Study	Primary data		kWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
	Maja Štimac, Mario Matkovic, Daria Karasalihovic Sedlar	2023	Sustainability	Croatia - Adriatic Coast	45.31	14.86		2016-2021	Descriptive study using only the gas consumption	Descriptive statistics, correlation analysis, regression analysis	floor area	0.58	NI		Second use in the same study	Primary data		kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
	Silu Bhochhibhoya	2016	Università degli Studi di Padova	Solukhumbu, Nepal	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life Cycle Costing (LCC)	correlation analysis	Carbon emissions construction	-0.03			Main Study	Primary data		kWh/Person.Night	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023	Not used in meta-analysis due number of effect sizes less than 3
	Silu Bhochhibhoya	2016	Università degli Studi di Padova	Solukhumbu, Nepal	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life Cycle Costing (LCC)	correlation analysis	Carbon emission operation	0.89	<0,05		Main Study	Primary data		kWh/Person.Night	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number of effect sizes less than 3
19	Silu Bhochhibhoya	2016	Università degli Studi di Padova	Solukhumbu, Nepal	27.74	86.73	45	2014		Descriptive statistics, ANOVA, correlation analysis	Carbon emissions replacement	0.39	<0,05	General	Main Study	Primary data	10.74	kWh/Person.Night	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number of effect sizes less than 3
19	Silu Bhochhibhoya	2016	Università degli Studi di Padova	Solukhumbu, Nepal	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life Cycle Costing (LCC)	Descriptive statistics, ANOVA, correlation analysis	carbon emissions	0.89	<0,05	General	Main Study	Primary data	10.74	kWh/Person.Night	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
19	Silu Bhochhibhoya	2016	Università degli Studi di Padova	Solukhumbu, Nepal	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life Cycle Costing (LCC)		Construction cost	0.31	<0,05	General	Main Study	Primary data	10.74	kWh/Person.Night	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number of effect sizes less than 3
19	Silu Bhochhibhoya	2016	Università degli Studi di	Solukhumbu,	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life	Descriptive statistics, ANOVA,	Operation cost	0.41	<0,05	General	Main Study	Primary data	10.74	kWh/Person.Night	EUI	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due number of
19	Silu Bhochhibhoya	2016	Padova Università degli Studi di	Nepal Solukhumbu,	27.74	86.73	45	2014	Cycle Costing (LCC) Life Cycle Assessment (LCA) and Life		Maintenance cost	0.27	>0,05	General	Main Study	Primary data	10.74	kWh/Person.Night	EUI	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	effect sizes less than 3 Not used in meta-analysis due number of
19	Silu Bhochhibhoya	2016	Padova Università degli Studi di	Nepal Solukhumbu,	27.74	86.73	45	2014	Cycle Costing (LCC) Life Cycle Assessment (LCA) and Life	correlation analysis Descriptive statistics, ANOVA,	replacement custo total	0.43	<0,05	General	Main Study	Primary data	10.74	kWh/Person.Night	EUI	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	effect sizes less than 3 Not used in meta-analysis due number of
19	Silu Bhochhibhoya	2016	Padova Università degli Studi di	Nepal Solukhumbu,	27.74	86.73	45	2014	Cycle Costing (LCC) Life Cycle Assessment (LCA) and Life	correlation analysis Descriptive statistics, ANOVA,	Loss rate	-0.02	>0.05	General	Main Study	Primary data	10.74	kWh/Person.Night	EUI	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	effect sizes less than 3 Not used in meta-analysis due number of
	Silu Bhochhibhoya	2010	Padova Università degli Studi di	Nepal Solukhumbu,	27.74	86.73	45	2014	Cycle Costing (LCC) Life Cycle Assessment (LCA) and Life	correlation analysis Descriptive statistics, ANOVA,	number of guests	-0.48	<0.05		Main Study	Primary data		kWh/Person.Night	EUI	and R.M.U. R.S.A. T.M.	November: 2023 27th October to 11th	effect sizes less than 3 Used in meta-analysis
			Padova	Nepal					Cycle Costing (LCC)	correlation analysis	÷				, , , , , , , , , , , , , , , , , , ,	-				and R.M.U.	November. 2023	,
	Silu Bhochhibhoya	2016	Università degli Studi di Padova	Solukhumbu, Nepal	27.74	86.73	45	2014	Life Cycle Assessment (LCA) and Life Cycle Costing (LCC)	Descriptive statistics, ANOVA, correlation analysis	Building area	-0.33	<0,05		Main Study	Primary data		kWh/Person.Night	EUI	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due number of effect sizes less than 3
	Houcem Eddine Mechri, Samir Amara	2021	Energy and Buildings	Tunisia	35.94	9.83	130	NI	Descriptive study	Descriptive statistics, correlation analysis, energy use indicators	Occupancy rate	0.00	NI	General	Main Study	Primary data		toe/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
20	Houcem Eddine Mechri, Samir Amara	2021	Energy and Buildings	Tunisia	35.94	9.83	55	NI	Descriptive study (coleta de dados sobre floor area teve problemas)	Descriptive statistics, correlation analysis, energy use indicators	floor area	NA	NI	General	Main Study	Primary data	897	toe/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due problems in data collection (variable floor area together/mixed with building area)
20	Houcem Eddine Mechri, Samir Amara	2021	Energy and Buildings	Tunisia	35.94	9.83	55	NI	Descriptive study	Descriptive statistics, correlation	area of guestroom	0.56	NI	General	Main Study	Primary data	897	toe/year	raw	R.S.A., T.M., and R M U	27th October to 11th November 2023	Used in meta-analysis
20	Houcem Eddine Mechri, Samir Amara	2021	Energy and Buildings	Tunisia	35.94	9.83	111	NI	Descriptive study	analysis, energy use indicators Descriptive statistics, correlation	Guestrooms	0.45	NI	General	Main Study	Primary data	897	toe/year	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
20	Houcem Eddine Mechri, Samir Amara	2021	Energy and Buildings	Tunisia	35.94	9.83	103	NI	Descriptive study	analysis, energy use indicators Descriptive statistics, correlation	Number of beds	0.41	NI	General	Main Study	Primary data	897	toe/year	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	Not used in meta-analysis due number of
20	Houcem Eddine Mechri, Samir Amara	2021	Energy and Buildings	Tunisia	35.94	9.83	133	NI	Descriptive study	analysis, energy use indicators Descriptive statistics, correlation	guest-nights	0.35	NI	General	Main Study	Primary data	897	toe/year	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	effect sizes less than 3 Used in meta-analysis
20	Houcem Eddine Mechri, Samir Amara	2021	Energy and Buildings	Tunisia	35.94	9.83	85	NI	Descriptive study	analysis, energy use indicators Descriptive statistics, correlation	food covers	0.28	NI	General	Main Study	Primary data		toe/year	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	Used in meta-analysis
	Jen Chun Wang	2012	Energy and Buildings	Taiwan	23.95	121	200	2010	Descriptive study	analysis, energy use indicators Descriptive statistics, correlation	ambient	0.88	NI	General	Main Study	Primary data		MWh/year	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	Used in meta-analysis
	~									analysis, energy use indicators, regression analysis	temperature									and R.M.U.	November. 2023	, i

No.	21	Jen Chun Wang	2012	Energy and Buildings	Taiwan	23.95	121	200	2010	Descriptive study	Descriptive statistics, correlation analysis, energy use indicators, regression analysis	floor area	0.92	<0,01	General	Main Study	Primary data	7000	MWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
Image: border in the state in the	21	Jen Chun Wang	2012	Energy and Buildings	Taiwan	23.95	121	200	2010	Descriptive study	Descriptive statistics, correlation analysis, energy use indicators,	floor area	0.17	<0,05	General		Primary data	200	kWh/m²	EUI		27th October to 11th November, 2023	Used in meta-analysis
Image: stand	21	Jen Chun Wang	2012	Energy and Buildings	Taiwan	23.95	121	200	2010	Descriptive study	analysis, energy use indicators,	building stories	0.68	<0,01	General	Main Study	Primary data	7000	MWh/year	raw			
Image: Constraint of the state of	21	Jen Chun Wang	2012		Taiwan	23.95	121	200	2010	Descriptive study	analysis, energy use indicators,	Construction Year	0.24	<0,01	General	Main Study	Primary data	7000	MWh/year		R.S.A., T.M., and R.M.U.		Not used in meta-analysis due duplicated data
Image: Section of the sectin of the section of the sectin	21	Jen Chun Wang	2012	Energy and Buildings	Taiwan	23.95	121	200	2010	Descriptive study	analysis, energy use indicators,	Construction Year	-0.15	<0,05	General		Primary data	200	kWh/m²	EUI		27th October to 11th November, 2023	Used in meta-analysis
Image: Sector in the		•									analysis, energy use indicators, regression analysis	level)		.,						raw	and R.M.U.	November. 2023	
Image: Section of the section of											analysis, energy use indicators, regression analysis									raw	and R.M.U.	November. 2023	effect sizes less than 3
Image: Solution of the stands of th											analysis, energy use indicators, regression analysis									raw	and R.M.U.	November. 2023	
Image: Section of the sectio		•									analysis, energy use indicators, regression analysis					the same study				EUI	and R.M.U.	November. 2023	,
Image: Section of the sectin of the section of the section											analysis, energy use indicators, regression analysis									raw	and R.M.U.	November. 2023	effect sizes less than 3
Image: Section of the sectin of the section of the section											analysis, energy use indicators, regression analysis	dining facilities		.,						raw	and R.M.U.	November. 2023	effect sizes less than 3
Image: Section of the sectin of the section of the section		•									analysis, energy use indicators, regression analysis	retail shops								raw	and R.M.U.	November. 2023	effect sizes less than 3
Image: Probability of the standing of t											analysis, energy use indicators, regression analysis					5				raw	and R.M.U.	November. 2023	
L         L											analysis, energy use indicators, regression analysis	1.2				the same study				EUI	and R.M.U.	November. 2023	
Image: And the stand stan		•									analysis, energy use indicators, regression analysis									raw	and R.M.U.	November. 2023	effect sizes less than 3
Image: Constraint of the standing of th											analysis, energy use indicators, regression analysis									raw	and R.M.U.	November. 2023	,
Image: Problem and		•									analysis, energy use indicators, regression analysis	revenue								raw	and R.M.U.	November. 2023	effect sizes less than 3
Image: Construction of the construction of											analysis, energy use indicators, regression analysis	number of								raw	and R.M.U.	November. 2023	effect sizes less than 3
1 $1$ <td></td> <td>analysis, energy use indicators, regression analysis</td> <td>employees</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>raw</td> <td>and R.M.U.</td> <td>November. 2023</td> <td></td>											analysis, energy use indicators, regression analysis	employees								raw	and R.M.U.	November. 2023	
Image: sec: sec: sec: sec: sec: sec: sec: se											analysis, energy use indicators, regression analysis	-							, in the second	raw	and R.M.U.	November. 2023	
L         L						23.95					analysis, energy use indicators, regression analysis									raw	und relivito.	November. 2023	
-1 $-1$		-	2012			23.95		200			analysis, energy use indicators, regression analysis	independent tourist	0.78	<0,01						raw		November. 2023	effect sizes less than 3
L       C											analysis, energy use indicators, regression analysis	5 5 1							, in the second	raw	and R.M.U.	November. 2023	effect sizes less than 3
L       Image: Construction       Ima						23.95					analysis, energy use indicators, regression analysis Descriptive statistics, correlation	5		<0,01						raw	R.S.A., T.M.,	November. 2023 27th October to 11th	effect sizes less than 3 Not used in meta-analysis due number of
Image: Normality in the second sec		-	2012			23.95		200			analysis, energy use indicators, regression analysis Descriptive statistics, correlation	guests from north	0.85	<0,01						raw	R.S.A., T.M.,	November: 2023 27th October to 11th	effect sizes less than 3 Not used in meta-analysis due number of
L       Image: Sec: Sec: Sec: Sec: Sec: Sec: Sec: Se	21	Jen Chun Wang	2012		Taiwan	23.95	121	200	2010	Descriptive study	regression analysis Descriptive statistics, correlation		0.72	<0,01	General	Main Study	Primary data	7000	MWh/year	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due number of
Image: series of the series			2012		Taiwan	23.95		200			analysis, energy use indicators, regression analysis Descriptive statistics, correlation	guest from europe	0.83	<0,01			Primary data			raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due number of
Nicolace, Athanasso Mairraris         Conference (ENERGYCOV)         Image: C	22	George Papageorgiou, Andreas Efstathiades, Nicolas	2018	IEEE International Energy	Cyprus	35.19			2017	Descriptive study	analysis, energy use indicators, regression analysis		0.99	<0,01			Primary data			raw	R.S.A., T.M.,	November: 2023 27th October to 11th	effect sizes less than 3
Image: Constraint of the state of			2002		Hong Kong	22.4	114.15	11	1994-1996	Descriptive study (Considering only the	Linear Regression		0.52	NI	General	Main Study	Primary data	8	U	raw			Used in meta-analysis
23         Wise W. Chan, Joseph C. Lam         2002         Journal of Sustainable Tourism Hong Kong         22.4         11.1.5         11         1994/1990         Description only the Linear Regression         Hong area         0.6         N         General         Concol         10.7         Regression         and R.A.T.U.         November: 2023           23         Wise W. Chan, Joseph C. Lam         2002         Journal of Sustainable Tourism Hong Kong         22.4         11.4.1.5         11         1994/1990         Description only the Linear Regression         Hong area         10.6         NI         General         259.027         ML/m²         ELI         and R.A.T.U.         November: 2023         and R.A.T.U.         N		· •								gas consumption for energy use)	-						-				and R.M.U.	November. 2023	5
23         Wiles W. Chan, Joseph C. Lam         20         Journal of Sustainable Tourism         Holds         11.11         11.11         New reflex: 2032										gas consumption for energy use)										raw	and R.M.U.	November. 2023	
23 Wileo W. Chan, Joseph C. Lam 2002 Journal of Sustainable Tourism Hong Kong 22.4 114.15 11 1994-1996 Descriptive study (Considering only the Linear Regression Heating degree 0.03 NI General Main Study Primary data 8 TJ raw R.S.A., T.M., 27th October to 11th Not used in meta-analysis dr	23	Wilco W. Chan, Joseph C. Lam	2002	Journal of Sustainable Tourism	Hong Kong	22.4	114.15	11		Descriptive study (Considering only the gas consumption for energy use)	Linear Regression	floor area	-0.64	NI	General		Primary data	259.27	MJ/m <sup>2</sup>	EUI			Used in meta-analysis
gas consumption for energy use) days and R.M.U. November. 2023 effect sizes less than 3	23	Wilco W. Chan, Joseph C. Lam	2002	Journal of Sustainable Tourism	Hong Kong	22.4	114.15	11	1994-1996	Descriptive study (Considering only the	Linear Regression		0.03	NI	General		Primary data	8	υ	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due number of

24	Juan José Cabello Eras, Vladimir Sousa Santos, Alexis	2016	Journal of Cleaner Production	Province of	22.16	-80.43	2	2011-2012	Descriptive study	Energy use indicators, descriptive	Room Degree Day -	0.88	NI	General	Main Study	Primary data	80	MWh/month	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due number of
	Sagastume Gutiérrez, Mario Álvarez Guerra Plasencia,			Cienfuegos, Cuba			-		,	statistics, Statistical Process	RDD (CDD									and R.M.U.	November. 2023	effect sizes less than 3
	Dries Haeseldonckx, Carlo Vandecasteele									Control, correlation analysis	(tempexter tempref) vezes a											
											occupancy)											
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu, Xuming Gao	2012	Energy and Buildings	Hainan Province,	19.22	109.8	26	2009	Descriptive study	Descriptive statistics, Pearson correlations, Linear regression,	Occupancy rate	0.03	>0,05	4.5	Second use of data from study	Secondary data	600000	kWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
	Autiling Gao			Cinna						benchmarking analyses and					14					and R.W.O.	November: 2023	
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu,	2012	Energy and Buildings	Hainan Province,	19.22	109.8	26	2009	Descriptive study	consumption indicators Descriptive statistics, Pearson		0.76	<0,01	4.5	Second use of	Secondary data	(000000	kWh/year		R.S.A., T.M.,	271.0.1.1.111	Used in meta-analysis
25	Xiangtei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu, Xuming Gao	2012	Energy and Buildings	China Province,	19.22	109.8	26	2009	Descriptive study	correlations, Linear regression,	floor area	0.76	<0,01	4.5	data from study	Secondary data	6000000	kwn/year	raw	R.S.A., 1.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
	-									benchmarking analyses and consumption indicators					14							
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu,	2012	Energy and Buildings	Hainan Province,	19.22	109.8	26	2009	Descriptive study	Descriptive statistics, Pearson	Category (star	0.33	>0,05	4.5	Second use of	Secondary data	6000000	kWh/year	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
	Xuming Gao			China						correlations, Linear regression, benchmarking analyses and	level)				data from study					and R.M.U.	November. 2023	
										consumption indicators					14							
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu,	2012	Energy and Buildings	Hainan Province,	19.22	109.8	26	2009	Descriptive study	Descriptive statistics, Pearson	number of floors	0.06	>0,05	4.5	Second use of	Secondary data	600000	kWh/year	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
	Xuming Gao			China						correlations, Linear regression, benchmarking analyses and					data from study 14					and R.M.U.	November. 2023	
			-						-	consumption indicators												
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu, Xuming Gao	2012	Energy and Buildings	Hainan Province, China	19.22	109.8	26	2009	Descriptive study	Descriptive statistics, Pearson correlations, Linear regression,	GFA/guestrooms	0.43	<0,05	4.5	Second use of data from study	Secondary data	600000	kWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due number o effect sizes less than 3
	-									benchmarking analyses and					14							
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu,	2012	Energy and Buildings	Hainan Province.	19.22	109.8	26	2009	Descriptive study	consumption indicators Descriptive statistics, Pearson	GFA/AirCond	0.27	>0.05	4.5	Second use of	Secondary data	6000000	kWh/year	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due number o
	Xuming Gao			China						correlations, Linear regression,					data from study			5		and R.M.U.	November. 2023	effect sizes less than 3
										benchmarking analyses and consumption indicators					14							
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu,	2012	Energy and Buildings	Hainan Province,	19.22	109.8	26	2009	Descriptive study	Descriptive statistics, Pearson	Illumination of	-0.20	>0,05	4.5	Second use of	Secondary data	600000	kWh/year	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due number o
	Xuming Gao			China						correlations, Linear regression, benchmarking analyses and	guestrooms				data from study 14					and R.M.U.	November. 2023	effect sizes less than 3
										consumption indicators												
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu, Xuming Gao	2012	Energy and Buildings	Hainan Province, China	19.22	109.8	26	2009	Descriptive study	Descriptive statistics, Pearson correlations, Linear regression,	building age	0.08	>0,05	4.5	Second use of data from study	Secondary data	600000	kWh/year	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
										benchmarking analyses and					14							
25	Vienefai Kana Chilai Lu Dina Can Mana Thu Wai Wa	2012	Energy and Buildings	Hainan Province	19.22	109.8	26	2009	Description durbs	consumption indicators Descriptive statistics, Pearson	Central air cond	0.46	<0.05	4.5	Second use of	Secondary data	6000000	kWh/year		RSA TM	27th Out-barrier 11th	Not used in meta-analysis due number of
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu, Xuming Gao	2012	Energy and Buildings	China Province,	19.22	109.8	26	2009	Descriptive study	correlations, Linear regression,	Central air cond	0.46	<0,05	4.5	data from study	Secondary data	6000000	kwn/year	raw	and R.M.U.	27th October to 11th November, 2023	effect sizes less than 3
										benchmarking analyses and consumption indicators					14							
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu,	2012	Energy and Buildings	Hainan Province,	19.22	109.8	26	2009	Descriptive study	Descriptive statistics. Pearson	Guestrooms	0.57	<0,01	4.5	Second use of	Secondary data	6000000	kWh/year	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
	Xuming Gao			China						correlations, Linear regression, benchmarking analyses and					data from study					and R.M.U.	November. 2023	
										consumption indicators					14							
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu,	2012	Energy and Buildings	Hainan Province,	19.22	109.8	26	2009	Descriptive study	Descriptive statistics, Pearson	external wall type	0.11	>0,05	4.5	Second use of	Secondary data	600000	kWh/year	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due number of
	Xuming Gao			China						correlations, Linear regression, benchmarking analyses and					data from study 14					and R.M.U.	November. 2023	effect sizes less than 3
										consumption indicators												
25	Xiangfei Kong, Shilei Lu, Ping Gao, Neng Zhu, Wei Wu, Xuming Gao	2012	Energy and Buildings	Hainan Province, China	19.22	109.8	26	2009	Descriptive study	Descriptive statistics, Pearson correlations, Linear regression,	Window type	0.05	>0,05	4.5	Second use of data from study	Secondary data	600000	kWh/year	raw	R.S.A., T.M., and R M U	27th October to 11th November 2023	Not used in meta-analysis due number of effect sizes less than 3
	5									benchmarking analyses and					14							
26	Shiming Deng	2003	Energy and Buildings	Hong Kong	22.4	114.15	30	1996-1997	Descriptive study (considering only	consumption indicators Correlation analysis	floor area	0.81	NI	General	Main Study	Primary data N	1	GI	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
									electricity)								-			and R.M.U.	November. 2023	
26	Shiming Deng	2003	Energy and Buildings	Hong Kong	22.4	114.15	30	1996-1997	Descriptive study (considering only electricity)	Correlation analysis	Guestrooms	0.24	NI	General	Main Study	Primary data N	I	GJ	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
26	Shiming Deng	2003	Energy and Buildings	Hong Kong	22.4	114.15	30	1996-1997	Descriptive study (considering only	Correlation analysis	number of guests	0.23	NI	General	Main Study	Primary data N	1	GJ	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
27	Vlasta Zanki Aluievic'	2006	Roval Institute of Technology	Liburnia Rijeka -	45.35	14.43	14	2003-2004	electricity) Descriptive study (considering only	Linear Regression and consumption	Occupancy rate	0.124	NI	General	Main Study	Primary data N	I	kWh	raw	and R.M.U. R.S.A., T.M.,	November, 2023 27th October to 11th	Used in meta-analysis
			(Sweden)	No seasonal					electricity)	indicators	1 5									and R.M.U.	November. 2023	
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	Dubrovnik - Seasonal	42.65	18.1	12	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	floor area	0.86	<0,01	General	Main Study	Primary data N	1	kWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology	Dubrovnik -	42.65	18.1	12	2003-2004	Descriptive study (considering only	Linear Regression and consumption	Guestrooms	0.83	<0,01	General	Main Study	Primary data N	I	kWh	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology	Seasonal Istria - Seasonal	45.23	13.91	16	2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption	floor area	0.66	>0,01	General	Main Study	Primary data N	I	kWh	raw	and R.M.U. R.S.A., T.M.,	November: 2023 27th October to 11th	number restriction Not used in meta-analysis due sample
	, ,		(Sweden)						electricity)	indicators			0,01		, i					and R.M.U.	November. 2023	number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	Istria - Seasonal	45.23	13.91	16	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	Guestrooms	0.40	>0,01	General	Main Study	Primary data N	1	kWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology	Rijeka - seasonal	45.35	14.43	9	2003-2004	Descriptive study (considering only	Linear Regression and consumption	floor area	0.86	<0,01	General	Main Study	Primary data N	I	kWh	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology	Rijeka - seasonal	45.35	14.43	9	2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption	Guestrooms	0.97	<0,01	General	Main Study	Primary data N	I	kWh	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	number restriction Not used in meta-analysis due sample
			(Sweden)						electricity)	indicators										and R.M.U.	November, 2023	number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	Split - seasonal	43.52	16.47	18	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	floor area	0.70	>0,01	General	Main Study	Primary data N	1	kWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology	Split - seasonal	43.52	16.47	18	2003-2004	Descriptive study (considering only	Linear Regression and consumption	Guestrooms	0.60	>0,01	General	Main Study	Primary data N	I	kWh	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due sample
27			(Sweden) Royal Institute of Technology	Croatia - Seasonal	45.8	16	57	2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption	floor area	0.68	>0.01	General	Main Study	Primary data N	I	kWh	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	number restriction Used in meta-analysis
27	Vlasta Zanki Aluievic'	2006							electricity)	indicators					, , , , , , , , , , , , , , , , , , ,					and R.M.U.	November, 2023	,
	, ,		(Sweden)								If inestrooms	0.58	>0,01	General	Main Study	Primary data N	1	kWh	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
27	Vlasta Zanki Alujevie' Vlasta Zanki Alujevie'	2006		Croatia - Seasonal	45.8	16	57	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	Guestioonis				1					and R.M.U.	November, 2023	
	, ,		(Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology	Dubrovnik - No	45.8 42.65	16			electricity) Descriptive study (considering only	indicators Linear Regression and consumption		0.69	>0,01	General	Main Study	Primary data N	I	kWh	raw	R.S.A., T.M.,	27th October to 11th	Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic' Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden)			18.1	6	2003-2004	electricity) Descriptive study (considering only electricity)	indicators Linear Regression and consumption indicators	floor area	0.69	>0,01		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	I	kWh kWh	raw			number restriction
27 27 27 27	Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic'	2006 2006 2006	(Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden)	Dubrovnik - No Seasonal Dubrovnik - No Seasonal	42.65	18.1	6	2003-2004 2003-2004	electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity)	indicators Linear Regression and consumption indicators Linear Regression and consumption indicators	floor area	0.74	>0,01	General	Main Study	Primary data	I	kWh	raw raw	R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023 27th October to 11th November. 2023	number restriction Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic' Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology	Dubrovnik - No Seasonal Dubrovnik - No	42.65	18.1	6	2003-2004	electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity) Descriptive study (considering only	indicators Linear Regression and consumption indicators Linear Regression and consumption indicators Linear Regression and consumption	floor area		.,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	1 1 1		raw raw raw	R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M.,	27th October to 11th November. 2023 27th October to 11th November. 2023 27th October to 11th	number restriction Not used in meta-analysis due sample number restriction Not used in meta-analysis due sample
27 27 27 27	Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic'	2006 2006 2006	(Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden)	Dubrovnik - No Scasonal Dubrovnik - No Scasonal Rijeka - No seasonal Rijeka - No	42.65	18.1	6 6 21	2003-2004 2003-2004	electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity) Descriptive study (considering only	indicators Linear Regression and consumption indicators Linear Regression and consumption indicators Linear Regression and consumption indicators Linear Regression and consumption	floor area Guestrooms floor area	0.74	>0,01	General	Main Study	Primary data	1 1 1 1	kWh	12W 12W 12W 12W	R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M.,	27th October to 11th November. 2023 27th October to 11th November. 2023 27th October to 11th November. 2023 27th October to 11th	number restriction Not used in meta-analysis due sample number restriction Not used in meta-analysis due sample number restriction Not used in meta-analysis due sample
27 27 27 27 27 27 27	Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic'	2006 2006 2006 2006 2006	(Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden)	Dubrovnik - No Seasonal Dubrovnik - No Seasonal Rijeka - No seasonal Rijeka - No	42.65 42.65 45.35 45.35	18.1 18.1 14.43 14.43	6 6 21 21	2003-2004 2003-2004 2003-2004 2003-2004	electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity)	indicators Linear Regression and consumption indicators Linear Regression and consumption indicators Linear Regression and consumption indicators Linear Regression and consumption indicators	floor area Guestrooms floor area Guestrooms	0.74	>0,01 >0,01 >0,01 >0,01	General General General	Main Study Main Study Main Study	Primary data N Primary data N Primary data N		kWh kWh kWh	raw raw raw raw	R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023 27th October to 11th November. 2023 27th October to 11th November. 2023 27th October to 11th November. 2023	number restriction Not used in meta-analysis due sample number restriction Not used in meta-analysis due sample number restriction Not used in meta-analysis due sample number restriction
27 27 27 27 27 27 27 27 27	Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic'	2006 2006 2006 2006 2006 2006	(Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden)	Dubrovnik - No Seasonal Dubrovnik - No Seasonal Rijeka - No seasonal Split - No seasonal	42.65 42.65 45.35 45.35 45.35 43.52	18.1 18.1 14.43 14.43 16.47	6 6 21 21 5	2003-2004 2003-2004 2003-2004 2003-2004 2003-2004	electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity)	indicators Linear Regression and consumption indicators Linear Regression and consumption indicators Linear Regression and consumption indicators Linear Regression and consumption	floor area Guestrooms floor area Guestrooms	0.74 0.72 0.75 0.93	>0,01	General General General	Main Study Main Study	Primary data M		kWh kWh kWh kWh	raw raw raw raw raw	R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023 27th October to 11th November. 2023 27th October to 11th November. 2023 27th October to 11th November. 2023 27th October to 11th November. 2023	number restriction Not used in meta-analysis due sample number restriction
27 27 27 27 27 27 27 27 27	Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic'	2006 2006 2006 2006 2006	(Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology	Dubrovnik - No Seasonal Dubrovnik - No Seasonal Rijeka - No seasonal Split - No seasonal Split - No	42.65 42.65 45.35 45.35	18.1 18.1 14.43 14.43	6 6 21 21 5	2003-2004 2003-2004 2003-2004 2003-2004 2003-2004	electricity) Descriptive study (considering only electricity) Descriptive study (considering only	Indicators Linear Regression and consumption indicators Linear Regression and consumption indicators Linear Regression and consumption indicators Linear Regression and consumption indicators	floor area Guestrooms floor area Guestrooms floor area	0.74	>0,01 >0,01 >0,01 >0,01	General General General General	Main Study Main Study Main Study	Primary data N Primary data N Primary data N		kWh kWh kWh	raw raw raw raw raw raw raw	R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M.,	27th October to 11th November. 2023 27th October to 11th	number restriction Not used in meta-analysis due sample mindrer restriction Not used in meta-analysis due sample number restriction Not used in meta-analysis due sample number restriction Not used in meta-analysis due sample number restriction
27 27 27 27 27 27 27 27 27	Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic' Vlasta Zanki Alujevic'	2006 2006 2006 2006 2006 2006	(Sweden) Royal Institute of Technology (Sweden) Royal Institute of Technology (Sweden)	Dubrovnik - No Seasonal Dubrovnik - No Seasonal Rijeka - No seasonal Split - No seasonal	42.65 42.65 45.35 45.35 45.35 43.52	18.1 18.1 14.43 14.43 16.47	6 6 21 21 5 5	2003-2004 2003-2004 2003-2004 2003-2004 2003-2004 2003-2004	electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity) Descriptive study (considering only electricity)	Indicators Linear Regression and consumption indicators Linear Regression and consumption indicators Linear Regression and consumption indicators Linear Regression and consumption indicators	floor area Guestrooms floor area Guestrooms floor area Guestrooms	0.74 0.72 0.75 0.93	>0,01 >0,01 >0,01 >0,01 <0,01	General General General General General	Main Study Main Study Main Study Main Study	Primary data N Primary data N Primary data N Primary data N		kWh kWh kWh kWh	raw raw raw raw raw raw raw	R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U. R.S.A., T.M., and R.M.U.	27th October to 11th November. 2023 27th October to 11th November. 2023 27th October to 11th November. 2023 27th October to 11th November. 2023 27th October to 11th November. 2023	number restriction Not used in meta-analysis due sample number restriction

27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology		45.8	16	32	2003-2004	Descriptive study (considering only	Linear Regression and consumption	Guestrooms 0.0	56 :	>0,01	General	Main Study	Primary data NI	kWh	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology	seasonal Croatia - Seasonal	45.8	16	4	2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption	floor area 0.7	79 <	<0,01	4.5	Second use in	Primary data NI	kWh	raw			Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology	Croatia - Seasonal	45.8	16	4	2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption	Guestrooms 0.9	95 <	<0,01	4.5	the same study Second use in	Primary data NI	kWh	raw	and R.M.U. R.S.A., T.M.,	November, 2023 27th October to 11th	number restriction Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology	Croatia - Seasonal	45.8	16	40	2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption	floor area 0.0	5 <b>9</b> :	>0,01	3	the same study Second use in	Primary data NI	kWh	raw	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	number restriction Not used in meta-analysis due sample
	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology		45.8	16			electricity) Descriptive study (considering only	indicators Linear Regression and consumption			>0,01	3	the same study Second use in	Primary data NI	kWh	raw	and R.M.U. R.S.A., T.M.,	November, 2023	number restriction Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2000	(Sweden) Royal Institute of Technology		45.8	16	13	2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption			<0,01	2	the same study Second use in	Primary data NI	kWh		and R.M.U. R.S.A., T.M.,	November, 2023 27th October to 11th	number restriction Not used in meta-analysis due sample
	,		(Sweden)						electricity)	indicators					the same study		kWh	raw	and R.M.U.	November. 2023	number restriction
	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)		45.8	16			Descriptive study (considering only electricity)	Linear Regression and consumption indicators			<0,01	2	Second use in the same study	Primary data NI		raw	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due sample number restriction
-	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	seasonal	45.8	16			Descriptive study (considering only electricity)	Linear Regression and consumption indicators			>0,01	4.5	Second use in the same study	Primary data NI	kWh	raw	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due sample number restriction
	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	seasonal	45.8	16			Descriptive study (considering only electricity)	Linear Regression and consumption indicators			>0,01	4.5	Second use in the same study	Primary data NI	kWh	raw	and R.M.U.	November. 2023	Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	Croatia - No seasonal	45.8	16	20	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	floor area 0.0	52 >	>0,01	3	Second use in the same study	Primary data NI	kWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	Croatia - No seasonal	45.8	16	20	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	Guestrooms 0.3	80 <	<0,01	3	Second use in the same study	Primary data NI	kWh	raw	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)		45.8	16	6	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption	floor area 0.1	83 <	<0,01	2	Second use in the same study	Primary data NI	kWh	raw			Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)		45.8	16	6	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	Guestrooms 0.:	53 >	>0,01	2	Second use in the same study	Primary data NI	kWh	raw			Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology	Liburnia Rijeka -	45.35	14.43	14	2003-2004	Descriptive study (considering only	Linear Regression and consumption	guest-nights 0.6	05	NI	General	Main Study	Primary data NI	kWh	raw	R.S.A., T.M.,	27th October to 11th	Used in meta-analysis
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology		42.65	18.1	12	2003-2004	electricity) Descriptive study (considering only	Linear Regression and consumption	floor area 0.1	27 3	>0,01	General	Second use in	Primary data 75	kWh/m <sup>2</sup>	EUI	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology		42.65	18.1	12	2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption	Guestrooms 0.	12 :	>0,01	General	the same study Second use in	Primary data 75	kWh/m <sup>2</sup>	EUI	and R.M.U. R.S.A., T.M.,		number restriction Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology	Seasonal Istria - Seasonal	45.23	13.91	16	2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption	floor area 0.0	)1 :	>0,01	General	the same study Second use in	Primary data 70	kWh/m <sup>2</sup>	EUI			number restriction Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology	Istria - Seasonal	45.23	13.91		2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption		14 :	>0,01	General	the same study Second use in	Primary data 70	kWh/m <sup>2</sup>	EUI	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	number restriction Not used in meta-analysis due sample
	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology		45.35	14.43			electricity) Descriptive study (considering only	indicators Linear Regression and consumption				General	the same study Second use in		kWh/m <sup>2</sup>	EUI	and R.M.U.	November. 2023	number restriction Not used in meta-analysis due sample
	Vlasta Zanki Alujevic'	2000	(Sweden)		45.35	14.43			electricity) Descriptive study (considering only	indicators Linear Regression and consumption				General	the same study Second use in		kWh/m²	EUI	and R.M.U.	November, 2023	number restriction Not used in meta-analysis due sample
	Vlasta Zanki Alujević	2000	Royal Institute of Technology (Sweden)		43.52	16.47			electricity)	indicators					the same study Second use in			EUI	and R.M.U. R.S.A., T.M.,	November. 2023	number restriction
	,		Royal Institute of Technology (Sweden)	·					Descriptive study (considering only electricity)	Linear Regression and consumption indicators				General	the same study		kWh/m <sup>2</sup>		and R.M.U.	November, 2023	Not used in meta-analysis due sample number restriction
	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	·	43.52	16.47	18	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators				General	Second use in the same study		kWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due sample number restriction
	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)		45.8	16	57	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	floor area 0.0	95 3	>0,01	General	Second use in the same study		kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
27	Vlasta Zanki Alujevie'	2006	Royal Institute of Technology (Sweden)	Croatia - Seasonal	45.8	16	57	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	Guestrooms 0.0	07 c	>0,01	General	Second use in the same study	Primary data 65	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Used in meta-analysis
-	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)		45.8	16			Descriptive study (considering only electricity)	Linear Regression and consumption indicators	floor area 0.2	21 >	>0,01	4.5	Second use in the same study		kWh/m <sup>2</sup>	EUI	and R.M.U.	November. 2023	Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevie'	2006	Royal Institute of Technology (Sweden)	Croatia - Seasonal	45.8	16	4	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	Guestrooms 0.:	55 2	>0,01	4.5	Second use in the same study	Primary data 65	kWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	Croatia - Seasonal	45.8	16	40	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	floor area 0.4	41 ÷	>0,01	3	Second use in the same study	Primary data 65	kWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	Croatia - Seasonal	45.8	16	40	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	Guestrooms 0.2	26 2	>0,01	3	Second use in the same study	Primary data 65	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevie'	2006	Royal Institute of Technology (Sweden)	Croatia - Seasonal	45.8	16	13	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption	floor area 0.2	20 3	>0,01	2	Second use in the same study	Primary data 65	kWh/m <sup>2</sup>	EUI			Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	Croatia - Seasonal	45.8	16	13	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	Guestrooms 0.0	04 ः	>0,01	2	Second use in the same study	Primary data 65	kWh/m²	EUI			Not used in meta-analysis due sample number restriction
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology (Sweden)	Dubrovnik - No	42.65	18.1	6	2003-2004	Descriptive study (considering only	Linear Regression and consumption	floor area 0.	15 >	>0,01	General	Second use in	Primary data 82	kWh/m²	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th	Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology		42.65	18.1	6	2003-2004	electricity) Descriptive study (considering only	Linear Regression and consumption	Guestrooms 0.:	55 :	>0,01	General	the same study Second use in	Primary data 82	kWh/m <sup>2</sup>	EUI	R.S.A., T.M.,		number restriction Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology		45.35	14.43	21	2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption	floor area 0.	12 :	>0,01	General	the same study Second use in	Primary data 65	kWh/m <sup>2</sup>	EUI	and R.M.U. R.S.A., T.M.,		number restriction Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology		45.35	14.43	21	2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption	Guestrooms 0.1	)2 >	>0,01	General	the same study Second use in	Primary data 65	kWh/m <sup>2</sup>	EUI	and R.M.U. R.S.A., T.M.,		number restriction Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology		43.52	16.47			electricity) Descriptive study (considering only	indicators Linear Regression and consumption	floor area 0.3	35 :	>0,01	General	the same study Second use in	Primary data 50	kWh/m²	EUI			number restriction Not used in meta-analysis due sample
27	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology	seasonal	43.52	16.47			electricity) Descriptive study (considering only	indicators Linear Regression and consumption	Guestrooms 0.:	35 2	>0,01	General	the same study Second use in		kWh/m <sup>2</sup>	EUI	and R.M.U. R.S.A., T.M.,	November. 2023 27th October to 11th	number restriction Not used in meta-analysis due sample
	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology	seasonal	45.8	16			electricity) Descriptive study (considering only	indicators Linear Regression and consumption				General	the same study Second use in		kWh/m <sup>2</sup>	EUI	and R.M.U.	November. 2023	number restriction Used in meta-analysis
	Vlasta Zanki Alujevic'	2006	(Sweden) Royal Institute of Technology	seasonal	45.8	16			electricity) Descriptive study (considering only	indicators Linear Regression and consumption				General	the same study Second use in		kWh/m <sup>2</sup>	EUI	and R.M.U.	November. 2023	Used in meta-analysis
	Vlasta Zanki Alujević	2000	(Sweden) Royal Institute of Technology	seasonal	45.8	16		2003-2004	electricity) Descriptive study (considering only	indicators Linear Regression and consumption			>0,01	4.5	the same study Second use in		kWh/m <sup>2</sup>	EUI	and R.M.U.	November. 2023	Not used in meta-analysis due sample
			(Sweden)	scasonal			·		electricity)	indicators					the same study				and R.M.U.	November. 2023	number restriction
	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	seasonal	45.8	16	0		Descriptive study (considering only electricity)	Linear Regression and consumption indicators			>0,01	4.5	Second use in the same study		kWh/m²	EUI	and R.M.U.	November. 2023	Not used in meta-analysis due sample number restriction
	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	seasonal	45.8	16	20	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators			>0,01	د	Second use in the same study		kWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due sample number restriction
	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	seasonal	45.8	16			Descriptive study (considering only electricity)	Linear Regression and consumption indicators			>0,01	3	Second use in the same study		kWh/m²	EUI	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due sample number restriction
	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	seasonal	45.8	16			Descriptive study (considering only electricity)	Linear Regression and consumption indicators			>0,01	2	Second use in the same study		kWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	November. 2023	Not used in meta-analysis due sample number restriction
	Vlasta Zanki Alujevic'	2006	Royal Institute of Technology (Sweden)	seasonal	45.8	16	6	2003-2004	Descriptive study (considering only electricity)	Linear Regression and consumption indicators	Guestrooms 0.	10 :	>0,01	2	Second use in the same study	Primary data 65	kWh/m <sup>2</sup>	EUI	R.S.A., T.M., and R.M.U.	27th October to 11th November, 2023	Not used in meta-analysis due sample number restriction
28	Chukwudi Okpala, Howard Njoku, Paul Ako	2023	Engineering Proceedings	Nsukka, Nigeria	6.8	7.4	10	2021	Descriptive study (considering only electricity)	Correlation analysis, consumption indicators and Data Envelopment	Occupancy rate 0.:	54 <	<0,05	General	Main Study	Primary data 51.42	kWh/m²	EUI	R.S.A.	14th Mai, 2024	Used in meta-analysis
20	Chukwudi Okpala, Howard Njoku, Paul Ako	2023	Engineering Proceedings	Nsukka, Nigeria	6.8	7.4	10	2021	Descriptive study (considering only	Analysis	Number of 0.0	) <b>3</b> >	>0.05	General	Main Study	Primary data 51.42	kWh/m <sup>2</sup>	EUI	R.S.A.	14th Mai. 2024	Used in meta-analysis
20	Chukwuui Okpata, riowaru Njoku, raui Ako	2025	Lagacering Proceedings	rosukka, reigeriä	0.0	/.4	10	2021	electricity)	Correlation analysis, consumption indicators and Data Envelopment Analysis	employees 0.0		-0,05	General	main Study	51.42	K WIEIIT	1.01	N.J.A.	1 901 Wal, 2024	osou in meta-analysis
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