

Article title: Employee Green Behavior in Hospitals: A Scoping Review of Definitions and Influencing Factors

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Supplementary file 1

Table S1. Search Strategy

Database	Search terms
PubMed -Result: 1,094	#1 (((Employee*[Title/Abstract]) OR (Individual*[Title/Abstract])) OR (Worker*[Title/Abstract])) OR (personnel[Title/Abstract])) OR ("Health Personnel"[Mesh]) #2 (((Hospital[Mesh]) OR (Health Facilities[Mesh])) OR (Healthcare*[Title/Abstract])) OR ("Healthcare setting*[Title/Abstract]) #3 (((((((((((((((("Green behavior*[Title/Abstract]) OR ("Environment friendly behavior*[Title/Abstract])) OR ("Environmental friendly behavior*[Title/Abstract])) OR ("Environment-friendly behavior*[Title/Abstract])) OR ("Environmental-friendly behavior*[Title/Abstract])) OR ("Environmentally friendly behavior*[Title/Abstract])) OR ("Environmentally-friendly behavior*[Title/Abstract])) OR (Pro-environment*[Title/Abstract] AND behavior*[Title/Abstract])) OR (Proenvironment*[Title/Abstract] AND behavior*[Title/Abstract])) OR ("Sustainable

		Behavior*[Title/Abstract])) OR (Eco[Title/Abstract] AND behavio*[Title/Abstract])) OR (ecofriend*[Title/Abstract] AND behavio*[Title/Abstract])) OR ("Environmental Protection"[Title/Abstract])) OR ("Waste Management"[Mesh])) OR ("Recycling"[Mesh])) OR (recycl*[Title/Abstract])) OR (reuse[Title/Abstract])) OR (re-use[Title/Abstract])) OR (environment*[Title/Abstract] AND "Organizational Citizenship Behavior*[Title/Abstract])) OR (green[Title/Abstract] AND "Organizational Citizenship Behavior*[Title/Abstract])) OR (environment*[Title/Abstract] AND "prosocial behavio*[Title/Abstract])) OR (green[Title/Abstract] AND "prosocial behavio*[Title/Abstract])
	#4	#1 AND #2 AND #3

CINAHL	#1	(TI Employee* OR TI Individual* OR TI Worker* OR TI personnel OR TI "Health Personnel" OR AB Employee* OR AB Individual* OR AB Worker* OR AB personnel OR AB "Health Personnel")
-Result: 252	#2	(TI Hospital* OR TI "Health Facilit*" OR TI Healthcare* OR TI "Healthcare setting*" OR AB Hospital* OR AB "Health Facilit*" OR AB Healthcare* OR AB "Healthcare setting*")
	#3	TI "Green behavio*" OR AB "Green behavio*" OR TI "Environment friendly behavio*" OR AB "Environment friendly behavio*" OR TI "Environmental friendly behavio*" OR AB "Environmental friendly behavio*" OR TI "Environment-friendly behavio*" OR AB "Environment-friendly behavio*" OR TI "Environmental-friendly behavio*" OR AB "Environmental-friendly behavio*" OR TI "Environmentally friendly behavio*" OR AB "Environmentally friendly behavio*"
	#4	TI "Environmentally-friendly behavio*" OR AB "Environmentally- friendly behavio*" OR TI (Pro-environment* AND behavio*) OR AB (Pro-environment* AND behavio*) OR TI (Proenvironment* AND behavio*) OR AB (Proenvironment* AND behavio*) OR TI

		“Sustainable Behavior*” OR AB “Sustainable Behavior*” OR TI (Eco AND behavior*) OR AB (Eco AND behavior*) OR TI (ecofriend* AND behavior*) OR AB (ecofriend* AND behavior*) #5 TI “Environmental Protection” OR AB “Environmental Protection” OR TI “Waste Management” OR AB “Waste Management” OR TI recycl* OR AB recycl* OR TI reuse OR AB reuse OR TI re-use OR AB re-use OR TI (environment* AND "Organizational Citizenship Behavior*") OR AB (environment* AND "Organizational Citizenship Behavior*") #6 TI (green AND "Organizational Citizenship Behavior*") OR AB (green AND "Organizational Citizenship Behavior*") OR TI (environment* AND "prosocial behavior*") OR AB (environment* AND "prosocial behavior*") OR TI (green AND "prosocial behavior*") OR AB (green AND "prosocial behavior*") #7 #3 OR #4 OR #5 OR #6 #8 #1 AND #2 AND #7
Embase -Result: 1,050	#1 employee*:ab,ti OR individual*:ab,ti OR worker*:ab,ti OR personnel:ab,ti OR 'health personnel':ab,ti #2 hospital*:ab,ti OR 'health facilit*':ab,ti OR healthcare*:ab,ti OR 'healthcare setting*':ab,ti #3 'green behavior*':ab,ti OR 'environment friendly behavior*':ab,ti OR 'environmental friendly behavior*':ab,ti OR 'environment-friendly behavior*':ab,ti OR 'environmental-friendly behavior*':ab,ti OR 'environmentally friendly behavior*':ab,ti OR 'environmentally-friendly behavior*':ab,ti OR ('pro-environment*':ab,ti AND behavior*:ab,ti) OR (proenvironment*:ab,ti AND behavior*:ab,ti) OR 'sustainable behavior*':ab,ti OR (eco:ab,ti AND behavior*:ab,ti) OR (ecofriend*:ab,ti AND behavior*:ab,ti) OR 'environmental protection':ab,ti OR 'waste management':ab,ti OR recycl*:ab,ti OR reuse:ab,ti OR 're-use':ab,ti OR (environment*:ab,ti AND 'Organizational Citizenship Behavior*':ab,ti) OR (green:ab,ti AND	

		'Organizational Citizenship Behavior*':ab,ti) OR (environment*':ab,ti AND 'prosocial Behavior*':ab,ti) OR (green:ab,ti AND 'prosocial Behavior*':ab,ti)
	#4	#1 AND #2 AND #3
Web of Science -Result: 1,106	#1	TI=(Employee*) OR AB=(Employee*) OR TI=(Individual*) OR AB=(Individual*) OR TI=(Worker*) OR AB=(Worker*) OR TI=(personnel) OR AB=(personnel) OR TI=("Health Personnel") OR AB=("Health Personnel")
	#2	TI=(Hospital*) OR AB=(Hospital*) OR TI=("Health Facilit*") OR AB=("Health Facilit*") OR TI=(Healthcare*) OR AB=(Healthcare*) OR TI=("Healthcare setting*") OR AB=("Healthcare setting*")
	#3	TI=("Green behavior*") OR AB=("Green behavior*") OR TI=("Environment friendly behavior*") OR AB=("Environment friendly behavior*") OR TI=("Environmental friendly behavior*") OR AB=("Environmental friendly behavior*") OR TI=("Environment-friendly behavior*") OR AB=("Environment-friendly behavior*") OR TI=("Environmental-friendly behavior*") OR AB=("Environmental-friendly behavior*") OR TI=("Environmentally friendly behavior*") OR AB=("Environmentally friendly behavior*") OR TI=("Environmentally-friendly behavior*") OR AB=("Environmentally-friendly behavior*") OR TI=(Pro-environment* AND behavior*) OR AB=(Pro-environment* AND behavior*) OR TI=(Proenvironment* AND behavior*) OR AB=(Proenvironment* AND behavior*) OR TI=("Sustainable Behavior*") OR AB=("Sustainable Behavior*") OR TI=(Eco AND behavior*) OR AB=(Eco AND behavior*) OR TI=(ecofriend* AND behavior*) OR AB=(ecofriend* AND behavior*) OR TI=("Environmental Protection") OR AB=("Environmental Protection") OR TI=("Waste Management") OR AB=("Waste Management") OR TI=(recycl*) OR AB=(recycl*) OR TI=(reuse) OR AB=(reuse) OR TI=(re-use) OR AB=(re-use) OR TI=(environment*

		AND "Organizational Citizenship Behavior*") OR AB=(environment* AND "Organizational Citizenship Behavior*") OR TI=(green AND "Organizational Citizenship Behavior*") OR AB=(green AND "Organizational Citizenship Behavior*") OR TI=(environment* AND "prosocial Behavior*") OR AB=(environment* AND "prosocial Behavior*") OR TI=(green AND "prosocial Behavior*") OR AB=(green AND "prosocial Behavior*")
	#4	#1 AND #2 AND #3
Scopus -Result: 1,948	#1	TITLE-ABS(Employee* OR Individual* OR Worker* OR personnel OR "Health Personnel")
	#2	TITLE-ABS(Hospital* OR "Health Facilit*" OR Healthcare* OR "Healthcare setting*")
	#3	TITLE-ABS("Green behavior*") OR TITLE-ABS("Environment friendly behavior*") OR TITLE-ABS("Environmental friendly behavior*") OR TITLE-ABS("Environment-friendly behavior*") OR TITLE-ABS("Environmental-friendly behavior*") OR TITLE-ABS("Environmentally friendly behavior*") OR TITLE-ABS("Environmentally-friendly behavior*") OR TITLE-ABS("Pro-environment* AND behavior*") OR TITLE-ABS(Proenvironment* AND behavior*) OR TITLE-ABS("Sustainable Behavior*") OR TITLE-ABS(Eco AND behavior*) OR TITLE-ABS(ecofriend* AND behavior*) OR TITLE-ABS("Environmental Protection") OR TITLE-ABS(Waste Management) OR TITLE-ABS(recycl*) OR TITLE-ABS(reuse) OR TITLE-ABS(re-use) OR TITLE-ABS(environment* AND "Organizational Citizenship Behavior*") OR TITLE-ABS(green AND "Organizational Citizenship Behavior*") OR TITLE-ABS(environment* AND "prosocial Behavior*") OR TITLE-ABS(green AND "prosocial Behavior*")
	#4	#1 AND #2 AND #3
PsycINFO -Result: 106	#1	tiab(Employee*) OR tiab(Individual*) OR tiab(Worker*) OR tiab(personnel) OR tiab("health personnel")

	#2	tiab(Hospital*) OR tiab("Health Facilit*") OR tiab("Healthcare setting*") OR tiab(Healthcare*)
	#3	tiab("Green behavio*") OR tiab("Environment friendly behavio*") OR tiab("Environmental friendly behavio*") OR tiab("Environment-friendly behavio*") OR tiab("Environmental-friendly behavio*") OR tiab("Environmentally friendly behavio*") OR tiab("Environmentally-friendly behavio*") OR tiab(Pro-environment* AND behavio*) OR tiab(Proenvironment* AND behavio*) OR tiab("Sustainable Behavio*")
	#4	tiab(Eco AND behavio*) OR tiab(ecofriend* AND behavio*) OR tiab("Environmental Protection") OR tiab(Waste Management) OR tiab(recycl*) OR tiab(reuse) OR tiab(re-use) OR tiab(environment* AND "Organizational Citizenship Behavio*") OR tiab(green AND "Organizational Citizenship Behavio*")
	#5	tiab(environment* AND "prosocial Behavio*") OR tiab(green AND "prosocial Behavio*")
	#6	#3 OR #4 OR #5
	#7	#1 AND #2 AND #6
Emerald journals -Result: 483	#1	(title:"Employee*") OR (title:"Individual*") OR (title:"Worker*") OR (title:"personnel") OR (title:"Health Personnel") OR (abstract:"Individual*") OR (abstract:"Worker*") OR (abstract:"personnel") OR (abstract:"Employee*") OR (abstract:"Health Personnel")
	#2	(title:"Hospital*") OR (abstract:"Hospital*") OR (title:"Health Facilit*") OR (abstract:"Health Facilit*") OR (title:"Healthcare*") OR (abstract:"Healthcare*") OR (title:"Healthcare setting*") OR (abstract:"Healthcare setting*")
	#3	(title:"Green behavio*") OR (abstract:"Green behavio*") OR (title:"Environment friendly behavio*") OR (abstract:"Environment friendly behavio*") OR (title:"Environmental friendly behavio*") OR (abstract:"Environmental friendly behavio*") OR (title:"Environment-

friendly behavio*”) OR (abstract:“Environment-friendly behavio*”) OR (title:“Environmental-friendly behavio*”) OR (abstract:“Environmental-friendly behavio*”) OR (title:“Environmentally friendly behavio*”) OR (abstract:“Environmentally friendly behavio*”) OR (title:“Environmentally-friendly behavio*”) OR (abstract:“Environmentally-friendly behavio*”) OR (title:Pro-environment* AND behavio*) OR (abstract:Pro-environment* AND behavio*) OR (title:Proenvironment* AND behavio*) OR (abstract:Proenvironment* AND behavio*) OR (title:“Sustainable Behavio*”) OR (abstract:“Sustainable Behavio*”) OR (title:Eco AND behavio*) OR (abstract:Eco AND behavio*) OR (title:ecofriend* AND behavio*) OR (abstract:ecofriend* AND behavio*) OR (title:“Environmental Protection”) OR (abstract:“Environmental Protection”) OR (title:“Waste Management”) OR (abstract:“Waste Management”) OR (title:recycl*) OR (abstract:recycl*) OR (title:reuse) OR (abstract:reuse) OR (title:re-use) OR (abstract:re-use) OR (title:environment* AND "Organizational Citizenship Behavio*") OR (abstract:environment* AND "Organizational Citizenship Behavio*") OR (title:green AND "Organizational Citizenship Behavio*") OR (abstract:green AND "Organizational Citizenship Behavio*") OR (title:environment* AND "prosocial Behavio*") OR (abstract:environment* AND "prosocial Behavio*") OR (title:green AND "prosocial Behavio*") OR (abstract:green AND "prosocial Behavio*")

#4 #1 AND #2 AND #3

ProQuest	#1	tiab(Employee*) OR tiab(Individual*) OR tiab(Worker*) OR
Dissertations		tiab(personnel) OR tiab("health personnel")
& Theses	#2	tiab(Hospital*) OR tiab("Health Facilit*") OR tiab("Healthcare
Global		setting*") OR tiab(Healthcare*)
-Result: 305	#3	tiab(“Green behavio*”) OR tiab(“Environment friendly behavio*”) OR

tiab("Environmental friendly behavio*") OR tiab("Environment-
friendly behavio*") OR tiab("Environmental-friendly behavio*") OR
tiab("Environmentally friendly behavio*") OR tiab("Environmentally-
friendly behavio*") OR tiab(Pro-environment* AND behavio*) OR
tiab(Proenvironment* AND behavio*) OR tiab("Sustainable
Behavio*")

#4 tiab(Eco AND behavio*) OR tiab(ecofriend* AND behavio*) OR
tiab("Environmental Protection") OR tiab(Waste Management) OR
tiab(recycl*) OR tiab(reuse) OR tiab(re-use) OR tiab(environment*
AND "Organizational Citizenship Behavio*") OR tiab(green AND
"Organizational Citizenship Behavio*")

#5 tiab(environment* AND "prosocial Behavio*") OR tiab(green AND
"prosocial Behavio*")

#6 #3 OR #4 OR #5

#7 #1 AND #2 AND #6
