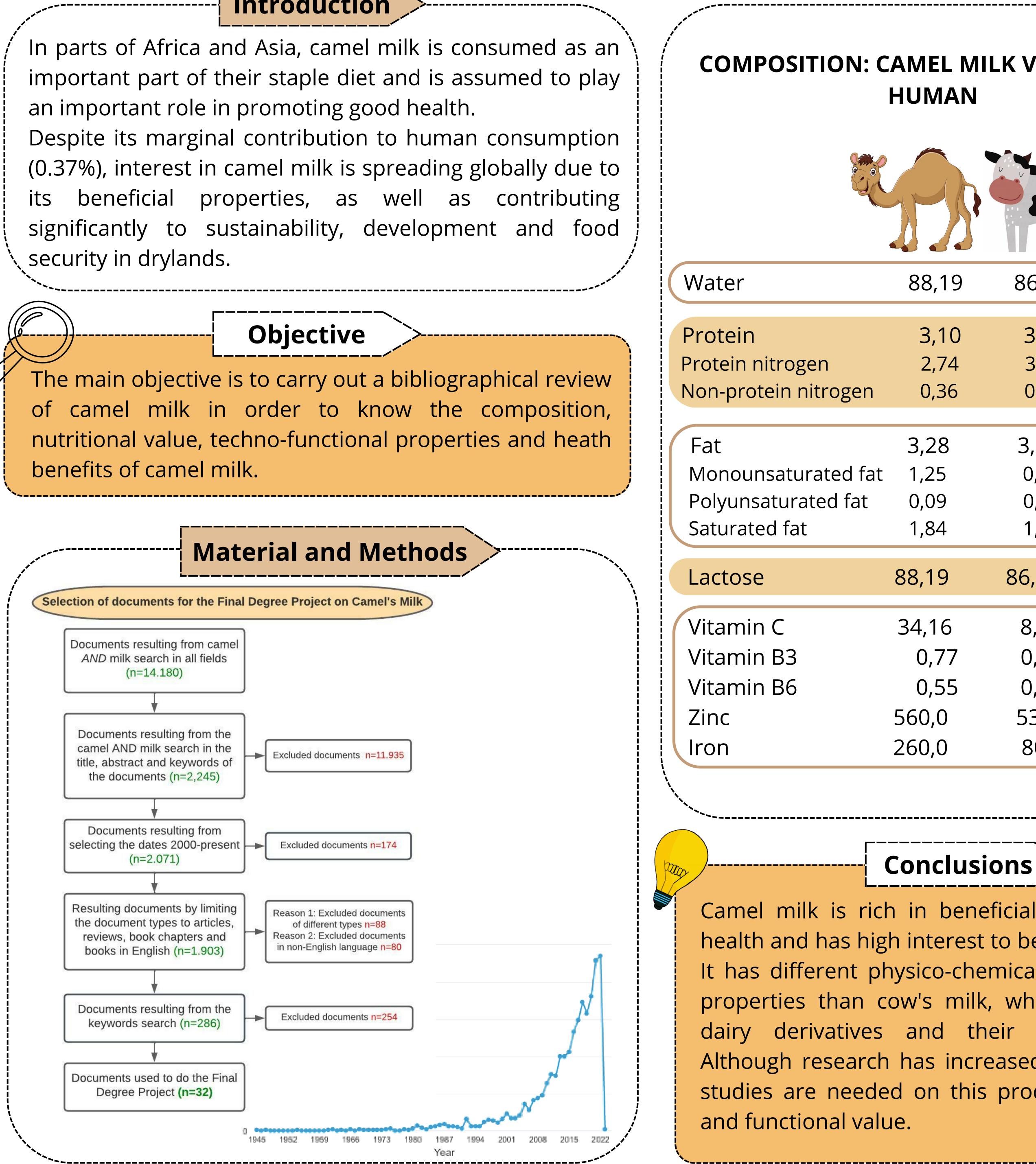


Introduction



CAMEL MILK: COMPOSITION, TECHNO-FUNCTIONAL PROPERTIES AND HEALTH BENEFITS

	LK VS CO	WAND		HEAI	
			1) Helpful	for those w	
)	86,47	86,70		ts healthy b	
)	3,30 3,13 0,17	1,20 0,90 0,30	 4) Lowers 5) Supplie 6) Fights i 	 3) Prevents diseases a 4) Lowers high blood 5) Supplies beneficial 6) Fights infections. 	
	3,60	4,40	7) Higher	digestibility	
	0,93 0,90 1,95	1,91 0,63 1,78	TECH	HNO-FUNC	
	86,47	86,70	Mono-Low	heat coagu	
	8,60 0,08 0,04 530,0 80,0	5,0 0,17 0,01 380,0 200,0	than • Lon • Low • Hind	heat coagu um proteins cow's milk. g enzymatic curd hardn ders the ferr	
			tern	nented milk	

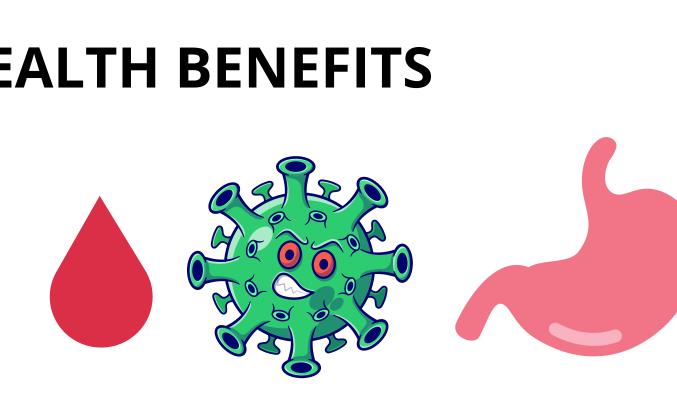
Results

Camel milk is rich in beneficial substances to human health and has high interest to be use in infant formulae. It has different physico-chemical and techno-functional properties than cow's milk, which has implications in dairy derivatives and their production processes. Although research has increased in recent years, more studies are needed on this product of high nutritional

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Marta Bonilla Castela Final Degree Project February 2023



with food allergies. blood sugar and insulin levels. s associated with oxidative stress. d pressure and cholesterol level. al bacteria.

ty and absorption than cow's mik.

ICTIONAL PROPERTIES

gulation time. ns with higher heat resistance

tic coagulation time.

dness.

ermentation process in

Main references