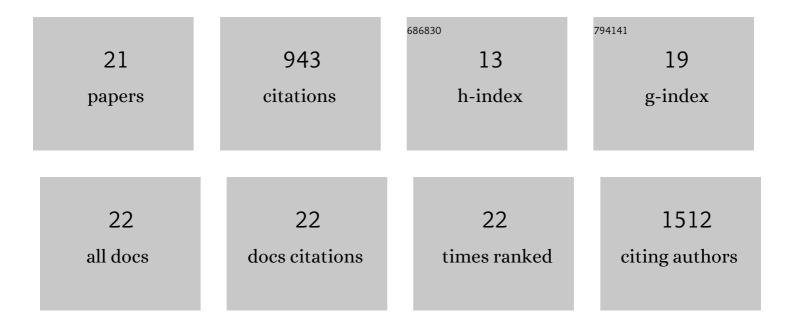
## Kairam Narsaiah

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7346021/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Development of functional bread with flaxseed oil and garlic oil hybrid microcapsules. LWT - Food Science and Technology, 2021, 136, 110300.	2.5	15
2	Rapid pointâ€ofâ€care testing methods/devices for meat species identification: A review. Comprehensive Reviews in Food Science and Food Safety, 2021, 20, 900-923.	5.9	23
3	Fish and garlic oils hybridized microcapsules: Fortification in functional bread. Journal of Food Processing and Preservation, 2021, 45, e15346.	0.9	8
4	Development of flaxseed and garlic oil hydrogel beads by novel ionotropic gelation method. Journal of Food Processing and Preservation, 2020, 44, e14821.	0.9	4
5	Garlic Oil Nanoemulsions Hybridized in Calcium Alginate Microcapsules for Functional Bread. Agricultural Research, 2019, 8, 356-363.	0.9	15
6	Improving Meat Safety Through Reformulation Strategies: Natural Antioxidants and Antimicrobials. , 2019, , 251-289.		2
7	Preparation of omega 3 rich oral supplement using dairy and non-dairy based ingredients. Journal of Food Science and Technology, 2018, 55, 760-766.	1.4	12
8	Antilisterial, antimicrobial and antioxidant effects of pediocin and Murraya koenigii berry extract in refrigerated goat meat emulsion. LWT - Food Science and Technology, 2017, 79, 135-144.	2.5	29
9	Physico chemical, microstructural and sensory characteristics of lowâ€fat meat emulsion containing aloe gel as potential fat replacer. International Journal of Food Science and Technology, 2016, 51, 309-316.	1.3	31
10	Effect of Postharvest Application of 1-Methycyclopropene on Storage Behavior of Fresh Tomatoes (S) Tj ETQq0 0	0 rgBT /O	verlock 10 Tf
11	Recent Trends in the Use of Natural Antioxidants for Meat and Meat Products. Comprehensive Reviews in Food Science and Food Safety, 2015, 14, 796-812.	5.9	339
12	Effect of bacteriocin-incorporated alginate coating on shelf-life of minimally processed papaya (Carica papaya L.). Postharvest Biology and Technology, 2015, 100, 212-218.	2.9	59
13	Optimization of Microcapsule Production by Air Atomization Technique using Two-Fluid Nozzle. Agricultural Research, 2014, 3, 353-359.	0.9	5

14	Optimizing microencapsulation of nisin with sodium alginate and guar gum. Journal of Food Science and Technology, 2014, 51, 4054-4059.	1.4	57
15	Textural properties of mango cultivars during ripening. Journal of Food Science and Technology, 2013, 50, 1047-1057.	1.4	32
16	Pediocin-Loaded Nanoliposomes and Hybrid Alginate–Nanoliposome Delivery Systems for Slow Release of Pediocin. BioNanoScience, 2013, 3, 37-42.	1.5	22
17	Authentication of Mango Varieties Using Near-Infrared Spectroscopy. Agricultural Research, 2013, 2, 229-235.	0.9	32
	Nondestructive methods for quality evolution of livestach products, lowroal of Food Science and		

18Nondestructive methods for quality evaluation of livestock products. Journal of Food Science and<br/>Technology, 2012, 49, 342-348.1.422

#	Article	IF	CITATIONS
19	Optical biosensors for food quality and safety assurance—a review. Journal of Food Science and Technology, 2012, 49, 383-406.	1.4	220
20	Tenderizing effect of blade tenderizer and pomegranate fruit products in goat meat. Journal of Food Science and Technology, 2011, 48, 61-68.	1.4	5
21	Heat transfer modeling of shrimp in tunnel type individual quick freezing system. Journal of Food Process Engineering, 0, , e13838.	1.5	7