

# Samah M El Sayed

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/8889372/samah-m-el-sayed-publications-by-year.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

31  
papers

1,316  
citations

15  
h-index

33  
g-index

33  
ext. papers

1,674  
ext. citations

4.4  
avg, IF

5.85  
L-index

#	Paper	IF	Citations
31	Hibiscus Sabdariffa L. Nanoparticles Offer a Preventive Potential Against Experimental Ehrlich Solid Carcinoma. <i>Biomedical and Pharmacology Journal</i> , <b>2022</b> , 15, 33-47	0.9	0
30	Bio-Labneh fortified with functional microcapsules filled with chickpea flour and probiotics. <i>Biocatalysis and Agricultural Biotechnology</i> , <b>2022</b> , 42, 102345	4.2	0
29	Ameliorate the processed cheese production by functional microcapsules loaded with mustard seed extract and Bifidobacterium bifidum. <i>Biocatalysis and Agricultural Biotechnology</i> , <b>2021</b> , 38, 102221	4.2	0
28	Physicochemical characteristics of novel UF-Soft Cheese Containing Red Radish Roots Nanopowder. <i>Biocatalysis and Agricultural Biotechnology</i> , <b>2021</b> , 33, 101980	4.2	2
27	Preparation of symbiotic whey protein gel as a carrier of free and encapsulated probiotic bacteria. <i>Journal of Food Processing and Preservation</i> , <b>2021</b> , 45, e15612	2.1	0
26	A modern trend to preserve white soft cheese using nano-emulsified solutions containing cumin essential oil. <i>Environmental Nanotechnology, Monitoring and Management</i> , <b>2021</b> , 16, 100499	3.3	3
25	Development of Eco-friendly Probiotic Edible Coatings Based on Chitosan, Alginate and Carboxymethyl Cellulose for Improving the Shelf Life of UF Soft Cheese. <i>Journal of Polymers and the Environment</i> , <b>2021</b> , 29, 1941-1953	4.5	23
24	Preparation and characterization of novel bionanocomposites based on garlic extract for preserving fresh Nile tilapia fish fillets.. <i>RSC Advances</i> , <b>2021</b> , 11, 22571-22584	3.7	8
23	Prophylactic effect of probiotics fortified with pulp nanoemulsion against ethanol-induced gastric ulcer. <i>Toxicology Mechanisms and Methods</i> , <b>2021</b> , 31, 699-710	3.6	2
22	Novel approach for biosynthesizing of zinc oxide nanoparticles using Lactobacillus gasseri and their influence on microbiological, chemical, sensory properties of integrated yogurt. <i>Food Chemistry</i> , <b>2021</b> , 365, 130513	8.5	8
21	Antimicrobial nanoemulsion formulation based on thyme ( <i>Thymus vulgaris</i> ) essential oil for UF labneh preservation. <i>Journal of Materials Research and Technology</i> , <b>2021</b> , 10, 1029-1041	5.5	18
20	Synthesis and evaluation of eco-friendly carboxymethyl cellulose/polyvinyl alcohol/CuO bionanocomposites and their use in coating processed cheese.. <i>RSC Advances</i> , <b>2020</b> , 10, 37857-37870	3.7	28
19	Function processed cheese sauce fortified with peanut butter. <i>Journal of Food Processing and Preservation</i> , <b>2020</b> , 44, e14656	2.1	1
18	Production of UF-soft cheese using probiotic bacteria and Aloe vera pulp as a good source of nutrients. <i>Annals of Agricultural Sciences</i> , <b>2020</b> , 65, 13-20	6.4	15
17	Rational design of chitosan/guar gum/zinc oxide bionanocomposites based on Roselle calyx extract for Ras cheese coating. <i>Carbohydrate Polymers</i> , <b>2020</b> , 239, 116234	10.3	63
16	Use of spinach powder as functional ingredient in the manufacture of UF-Soft cheese. <i>Heliyon</i> , <b>2020</b> , 6, e03278	3.6	30
15	Characterization of novel Ras cheese supplemented with Jalapeno red pepper. <i>Journal of Food Processing and Preservation</i> , <b>2020</b> , 44, e14535	2.1	10

14	Protective effect of the functional yogurt based on Malva parviflora leaves extract nanoemulsion on acetic acid-induced ulcerative colitis in rats. <i>Journal of Materials Research and Technology</i> , <b>2020</b> , 9, 14500-14508	5.5	15
13	Potential application of herbs and spices and their effects in functional dairy products. <i>Heliyon</i> , <b>2019</b> , 5, e01989	3.6	75
12	Effect of Ficus carica L. leaves extract loaded gold nanoparticles against cisplatin-induced acute kidney injury. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2019</b> , 184, 110465	6	19
11	Novel bionanocomposite materials used for packaging skimmed milk acid coagulated cheese (Karish). <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 115, 1002-1011	7.9	49
10	Bionanocomposites materials for food packaging applications: Concepts and future outlook. <i>Carbohydrate Polymers</i> , <b>2018</b> , 193, 19-27	10.3	354
9	The use of nano-sized eggshell powder for calcium fortification of cow's and buffalo's milk yogurts [pdf]. <i>Acta Scientiarum Polonorum, Technologia Alimentaria</i> , <b>2018</b> , 17, 37-49	1	19
8	Utilization of Natural Antimicrobial and Antioxidant of Moringa oleifera Leaves Extract in Manufacture of Cream Cheese. <i>Journal of Biological Sciences</i> , <b>2018</b> , 18, 92-106	0.4	20
7	Enhancing the Nutritive Values of Ice Milk Based on Dry Leaves and Oil of Moringa oleifera. <i>American Journal of Food Technology</i> , <b>2017</b> , 12, 86-95	0.1	8
6	Improving the Nutritional Value and Extending Shelf Life of Labneh by Adding Moringa oleifera Oil. <i>International Journal of Dairy Science</i> , <b>2017</b> , 12, 81-92	0.7	8
5	Enhancement of Egyptian soft white cheese shelf life using a novel chitosan/carboxymethyl cellulose/zinc oxide bionanocomposite film. <i>Carbohydrate Polymers</i> , <b>2016</b> , 151, 9-19	10.3	158
4	Mechanical and antibacterial properties of novel high performance chitosan/nanocomposite films. <i>International Journal of Biological Macromolecules</i> , <b>2015</b> , 76, 25-32	7.9	113
3	Evaluation of bionanocomposites as packaging material on properties of soft white cheese during storage period. <i>Carbohydrate Polymers</i> , <b>2015</b> , 132, 274-85	10.3	95
2	Chitosan nanocomposite films based on Ag-NP and Au-NP biosynthesis by Bacillus Subtilis as packaging materials. <i>International Journal of Biological Macromolecules</i> , <b>2014</b> , 69, 185-91	7.9	160
1	Synergistic impact of cumin essential oil on enhancing of UV-blocking and antibacterial activity of biodegradable poly(butylene adipate-co-terephthalate)/clay platelets nanocomposites. <i>Journal of Thermoplastic Composite Materials</i> , 089270572198977	1.9	11