

البحوث المنشورة في للعام الدراسي 2024-2025 لاساتذة قسم علوم الاغذية

ت	عنوان البحث	اسم الباحث	رابط الوصول للبحث
1	Estimation of the percentage of lactoferrin and immune proteins igh in buffalo colostrum within five days of birth	أ. م. د. طه محمد تقي محمد أ. د. سميرة خلف بدوي	<a href="https://doi.org/10.33899/mja.2024.149536.1430">https://doi.org/10.33899/mja.2024.149536.1430</a>
2	Biosynthesis of selenium and copper oxide nanoparticles using probiotic bacteria against food spoilage microorganisms	أ. د. سميرة خلف بدوي	<a href="https://doi.org/10.25303/1911rjbt042048">https://doi.org/10.25303/1911rjbt042048</a>
3	Health benefits and functional properties of ciceritol, a novel prebiotic derived from chickpeas	أ. م. د. قصواء يوسف جميل	<a href="https://doi.org/10.1016/j.jafr.2025.101926">https://doi.org/10.1016/j.jafr.2025.101926</a>
4	A comprehensive review on carbon dot synthesis and food applications	م. د. يسرى عامر علي	<a href="https://doi.org/10.1016/j.jafr.2025.101847">https://doi.org/10.1016/j.jafr.2025.101847</a>
5	Application of carbon quantum dots in food business: a comprehensive review	أ. م. د. قصواء يوسف جميل	<a href="https://doi.org/10.1002/efd2.70054">https://doi.org/10.1002/efd2.70054</a>
6	Effect of co-encapsulation using white and red onion peel extract on the viability and stability of Lacticaseibacillus rhamnosus under stressful conditions	م. د. يسرى عامر علي	<a href="https://doi.org/10.1371/journal.pone.0311952">https://doi.org/10.1371/journal.pone.0311952</a>
7	A comprehensive review on health benefits of fructooligosaccharides	أ. م. د. قصواء يوسف جميل	<a href="https://doi.org/10.1002/efd2.70041">https://doi.org/10.1002/efd2.70041</a>
8	Preventive and therapeutic effects of natural antioxidants against damage caused by X-rays	أ. م. د. قصواء يوسف جميل	<a href="https://doi.org/10.1002/efd2.70041">https://doi.org/10.1002/efd2.70041</a>
9	The impact of nanotechnologies in food and dairy science: a review	م. م. د. رؤى عادل حامد	<a href="https://doi.org/10.21608/avmj.2025.317882.138">https://doi.org/10.21608/avmj.2025.317882.138</a> 1
10	Application of ozone for the reduction of microorganisms present in raw cow and buffalo milk samples	أ. د. سميرة خلف بدوي	<a href="#">Application of Ozone for the Reduction of Microorganisms Present in Raw Cow and Buffalo Milk Samples - IOPscience</a>
11	The effect of treating the milk with ozone on its content of b vitamins group and amino acids	أ. د. سميرة خلف بدوي	<a href="#">The Effect of Treating the Milk with Ozone on Its Content of B Vitamins Group and Amino Acids - IOPscience</a>
12	Study of the effect of cooling and freezing cooked rice on the formation of resistance starch in some domestic rice varieties	أ. د. عبد الله محمد ذنون	<a href="#">Study of the Effect of Cooling and Freezing Cooked Rice on the Formation of Resistance Starch in Some Domestic Rice Varieties - IOPscience</a>
13	Evaluation of truffle-based soup mixes and their effect on human blood sugar levels	م. د. يسرى عامر علي	<a href="#">Ali Mohamed Ameen 2025 IOP Conf. Ser.: Earth Environ. Sci. 1487 012126.pdf</a>
14	The effect of electrical parameters of ohmic heating on cow meat	أ. م. د. تامر عبد القادر خليل أ. د. موفق محمود احمد	<a href="#">The Effect of Electrical Parameters of Ohmic Heating on Cow Meat - IOPscience</a>
15	Comparative study: between gelatin extracted from bovine bones and commercial gelatin	أ. م. د. بسماء سعد الدين شيت	<a href="#">Comparative Study: Between Gelatin Extracted from Bovine Bones and Commercial Gelatin - IOPscience</a>
16	Inhibiting <i>Escherichia coli</i> , <i>Pseudomonas aeruginosa</i> , <i>Bacillus cereus</i> , and <i>Staphylococcus aureus</i> growth by oregano oil	م. د. شيما جواد محمود	<a href="#">Inhibiting Escherichia coli, Pseudomonas aeruginosa, Bacillus cereus, and Staphylococcus aureus Growth by Oregano Oil - IOPscience</a>

