## Manuel Viuda-Martos

List of Publications by Year in descending order

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| #  | Article   | IF                 | CITATIONS          |
|----|---|--------------------|--------------------|
| 1  | Chia and hemp oilsâ€based gelled emulsions as replacers of pork backfat in burgers: effect on lipid<br>profile, technological attributes and oxidation stability during frozen storage. International Journal<br>of Food Science and Technology, 2023, 58, 3234-3243. | 1.3                | 5                  |
| 2  | Autochthonous Starter Cultures in Cheese Production – A Review. Food Reviews International, 2023, 39, 5886-5904.  | 4.3                | 1                  |
| 3  | Novel Approaches for the Recovery of Natural Pigments with Potential Health Effects. Journal of<br>Agricultural and Food Chemistry, 2022, 70, 6864-6883.  | 2.4                | 27                 |
| 4  | Phenols, Volatile Compounds, Organic Acids and Antioxidant Activity of Strawberry Tree ( <i>Arbutus) Tj ETQq0 (<br/>Science, 2022, 22, 414-437.</i>   | 0 0 rgBT /0<br>1.2 | Overlock 10 T<br>1 |
| 5  | Biological, Nutritive, Functional and Healthy Potential of Date Palm Fruit (Phoenix dactylifera L.):<br>Current Research and Future Prospects. Agronomy, 2022, 12, 876.   | 1.3                | 20                 |
| 6  | Improving the lipid profile of beef burgers added with chia oil (Salvia hispanica L.) or hemp oil<br>(Cannabis sativa L.) gelled emulsions as partial animal fat replacers. LWT - Food Science and<br>Technology, 2022, 161, 113416.                                  | 2.5                | 20                 |
| 7  | Potential of the cocoa shell to improve the quality properties of a burgerâ€like meat product. Journal of Food Processing and Preservation, 2022, 46, .   | 0.9                | 2                  |
| 8  | Quinoa and chia products as ingredients for healthier processed meat products: technological strategies for their application and effects on the final product. Current Opinion in Food Science, 2021, 40, 26-32.   | 4.1                | 52                 |
| 9  | Evaluation of polyphenol bioaccessibility and kinetic of starch digestion of spaghetti with persimmon<br>(Dyospyros kaki) flours coproducts during in vitro gastrointestinal digestion. Food Chemistry, 2021,<br>338, 128142.   | 4.2                | 31                 |
| 10 | Assessment of chemical composition and antioxidant properties of defatted flours obtained from several edible insects. Food Science and Technology International, 2021, 27, 383-391.  | 1.1                | 26                 |
| 11 | Functionnal and Technological Properties of Five Strawberry (Arbutus Unedo L.) Fruit as Bioactive<br>Ingredients in Functional Foods. International Journal of Food Properties, 2021, 24, 380-399.  | 1.3                | 3                  |
| 12 | Ghanaian Cocoa (Theobroma cacao L.) Bean Shells Coproducts: Effect of Particle Size on Chemical Composition, Bioactive Compound Content and Antioxidant Activity. Agronomy, 2021, 11, 401.  | 1.3                | 25                 |
| 13 | Bioactive compounds and techno-functional properties of high-fiber co-products of the cacao<br>agro-industrial chain. Heliyon, 2021, 7, e06799.   | 1.4                | 18                 |
| 14 | Pork Liver Pâté Enriched with Persimmon Coproducts: Effect of In Vitro Gastrointestinal Digestion on<br>Its Fatty Acid and Polyphenol Profile Stability. Nutrients, 2021, 13, 1332.   | 1.7                | 11                 |
| 15 | Survey of Phenolic Acids, Flavonoids and In Vitro Antioxidant Potency Between Fig Peels and Pulps:<br>Chemical and Chemometric Approach. Molecules, 2021, 26, 2574.   | 1.7                | 18                 |
| 16 | Valorization of Citrus Co-Products: Recovery of Bioactive Compounds and Application in Meat and Meat Products. Plants, 2021, 10, 1069.  | 1.6                | 24                 |
| 17 | Modelling the Effects of Roselle Extract, Potato Peel Flour, and Beef Fat on the Sensory Properties<br>and Heterocyclic Amines Formation of Beef Patties Studied by Using Response Surface Methodology.<br>Foods, 2021, 10, 1184.                                     | 1.9                | 5                  |
| 18 | Cacao Pod Husk Flour as an Ingredient for Reformulating Frankfurters: Effects on Quality Properties.<br>Foods, 2021, 10, 1243.  | 1.9                | 14                 |

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|----|--|-----|-----------|
| 19 | Assessment of Chemical, Physicochemical, and Lipid Stability Properties of Gelled Emulsions<br>Elaborated with Different Oils Chia (Salvia hispanica L.) or Hemp (Cannabis sativa L.) and<br>Pseudocereals. Foods, 2021, 10, 1463.   | 1.9 | 13        |
| 20 | Strawberry Trees (Arbutus unedo L.) Naturally Grown in Morocco: A Combined Study Using Headspace<br>Solid Phase Microextraction Coupled with GC-MS and Physico-Morphological Screening. ACS Food<br>Science & Technology, 2021, 1, 943-959.  | 1.3 | 0         |
| 21 | Total and Partial Fat Replacement by Gelled Emulsion (Hemp Oil and Buckwheat Flour) and Its Impact<br>on the Chemical, Technological and Sensory Properties of Frankfurters. Foods, 2021, 10, 1681.  | 1.9 | 16        |
| 22 | Roselle ( Hibiscus sabdariffa L.) extracts added to Frankfurtâ€ŧype sausages: Effects on chemical,<br>physicochemical, and sensorial properties. Journal of Food Processing and Preservation, 2021, 45,<br>e15782.   | 0.9 | 3         |
| 23 | Tropical Fruits and Their Co-Products as Bioactive Compounds and Their Health Effects: A Review.<br>Foods, 2021, 10, 1952.   | 1.9 | 27        |
| 24 | Assessment of Chemical, Physico-Chemical and Sensorial Properties of Frankfurter-Type Sausages<br>Added with Roselle (Hibiscus sabdariffa L.), Extracts. Proceedings (mdpi), 2021, 70, 73.   | 0.2 | 2         |
| 25 | Proximate composition of polyphenolic, phytochemical, antioxidant activity content and lipid profiles<br>of date palm seeds oils (Phoenix dactylifera L.). Journal of Agriculture and Food Research, 2021, 6,<br>100217.   | 1.2 | 12        |
| 26 | Cocoa Coproducts-Based and Walnut Oil Gelled Emulsion as Animal Fat Replacer and Healthy Bioactive<br>Source in Beef Burgers. Foods, 2021, 10, 2706.   | 1.9 | 18        |
| 27 | Chia Oleogel as a Potential New Ingredient for Healthy Cooked Meat Sausages. Proceedings (mdpi), 2021, 70, 76.   | 0.2 | 2         |
| 28 | Gelled Emulsions Based on Amaranth Flour with Hemp and Sesame Oils. Proceedings (mdpi), 2021, 70,<br>98.   | 0.2 | 3         |
| 29 | A Preliminary Study on the Incorporation of Quinoa Flour in Organic Pumpkin Creams: Effect on the Physicochemical Properties. Proceedings (mdpi), 2021, 70, 71.  | 0.2 | 1         |
| 30 | Effect of Different Black Quinoa Fractions (Seed, Flour and Wet-Milling Coproducts) upon Quality of<br>Meat Patties during Freezing Storage. Foods, 2021, 10, 3080.  | 1.9 | 6         |
| 31 | Assessment of emulsion gels formulated with chestnut ( <scp><i>Castanea sativa</i></scp> M.) flour<br>and chia ( <scp><i>Salvia hispanica</i></scp> L) oil as partial fat replacers in pork burger formulation.<br>Journal of the Science of Food and Agriculture, 2020, 100, 1265-1273. | 1.7 | 52        |
| 32 | Chemical and technological properties of bologna-type sausages with added black quinoa wet-milling coproducts as binder replacer. Food Chemistry, 2020, 310, 125936.   | 4.2 | 40        |
| 33 | Chia, Quinoa, and Their Coproducts as Potential Antioxidants for the Meat Industry. Plants, 2020, 9, 1359.   | 1.6 | 14        |
| 34 | Phytochemical Components and Bioactivity Assessment among Twelve Strawberry (Arbutus unedo L.)<br>Genotypes Growing in Morocco Using Chemometrics. Foods, 2020, 9, 1345.   | 1.9 | 18        |
| 35 | Vegetable Soups and Creams: Raw Materials, Processing, Health Benefits, and Innovation Trends.<br>Plants, 2020, 9, 1769.   | 1.6 | 20        |
| 36 | Exploring Antioxidant Activity, Organic Acid, and Phenolic Composition in Strawberry Tree Fruits (Arbutus unedo L.) Growing in Morocco. Plants, 2020, 9, 1677.   | 1.6 | 12        |

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|----|---|-----|-----------|
| 37 | Turrón Coproducts as Source of Bioactive Compounds: Assessment of Chemical, Physico-Chemical, Techno-Functional and Antioxidant Properties. Foods, 2020, 9, 727.  | 1.9 | 4         |
| 38 | Effects of Black Quinoa Wet-Milling Coproducts on the Quality Properties of Bologna-Type Sausages<br>During Cold Storage. Foods, 2020, 9, 274.  | 1.9 | 13        |
| 39 | Effects and interactions of roselle ( Hibiscus sabdariffa L.), potato peel flour, and beef fat on quality characteristics of beef patties studied by response surface methodology. Journal of Food Processing and Preservation, 2020, 44, e14659. | 0.9 | 11        |
| 40 | Persimmon flours as functional ingredients in spaghetti: chemical, physico-chemical and cooking quality. Journal of Food Measurement and Characterization, 2020, 14, 1634-1644.   | 1.6 | 6         |
| 41 | Polyphenolic Profile and Antimicrobial Potential of Peel Extracts Obtained from Organic<br>Pomegranate ( <i>Punica granatum</i> L.) Variety "Mollar De Elche― Acta Horticulturae Et<br>Regiotecturae, 2020, 23, 1-4.                              | 0.5 | 3         |
| 42 | Persimmon Flour Co-Products as Novel Ingredients in the Reformulation of Pork Liver Pâté.<br>Proceedings (mdpi), 2020, 70, .  | 0.2 | 1         |
| 43 | Passion fruit. , 2020, , 581-594.   |     | 1         |
| 44 | Application of Chia Seed Coproduct in Dry-Cured Sausages: Effect Upon Its Physicochemical<br>Properties. Proceedings (mdpi), 2020, 70, .  | 0.2 | 0         |
| 45 | Effects of Roselle Extract, Potato Peel Flour, and Beef Fat on the Formation of HCA of Beef Patties<br>Studied by Response Surface Methodology. Proceedings (mdpi), 2020, 70, .   | 0.2 | 0         |
| 46 | Effects of hazelnut skin addition on the cooking, antioxidant and sensory properties of chicken burgers. Journal of Food Science and Technology, 2019, 56, 3329-3336.   | 1.4 | 16        |
| 47 | Chia (Salvia hispanica L.) products as ingredients for reformulating frankfurters: Effects on quality properties and shelf-life. Meat Science, 2019, 156, 139-145.  | 2.7 | 73        |
| 48 | Effect of drying processes in the chemical, physico-chemical, techno-functional and antioxidant<br>properties of flours obtained from house cricket (Acheta domesticus). European Food Research and<br>Technology, 2019, 245, 1451-1458.          | 1.6 | 33        |
| 49 | Persimmon ( <i>Diospyros kaki</i> Thunb.) coproducts as a new ingredient in pork liver pâté: influence<br>on quality properties. International Journal of Food Science and Technology, 2019, 54, 1232-1239.                                       | 1.3 | 19        |
| 50 | Valuable Compounds Extraction from Cereal Waste and By-Products. , 2019, , 153-186.   |     | 2         |
| 51 | Research, Development, and Innovation in Dairy and Meat-Based Foods Using Valued Added Compound<br>Obtained from Mediterranean Fruit By-Products. , 2019, , 243-276.  |     | 0         |
| 52 | Changes in bioaccessibility, polyphenol profile and antioxidant potential of flours obtained from persimmon fruit (Diospyros kaki) co-products during in vitro gastrointestinal digestion. Food Chemistry, 2018, 256, 252-258.                    | 4.2 | 94        |
| 53 | In vitro digestion models suitable for foods: Opportunities for new fields of application and challenges. Food Research International, 2018, 107, 423-436.  | 2.9 | 146       |
| 54 | Nutritional quality of beef patties with added flaxseed and tomato paste. CYTA - Journal of Food, 2018, 16, 263-270.  | 0.9 | 9         |

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|----|---|---------------|-----------|
| 55 | Evaluation of protective effect of different dietary fibers on polyphenolic profile stability of maqui<br>berry ( <i>Aristotelia chilensis</i> (Molina) Stuntz) during <i>in vitro</i> gastrointestinal digestion.<br>Food and Function, 2018, 9, 573-584.                    | 2.1           | 27        |
| 56 | Chia Oil Extraction Coproduct as a Potential New Ingredient for the Food Industry: Chemical,<br>Physicochemical, Techno-Functional and Antioxidant Properties. Plant Foods for Human Nutrition,<br>2018, 73, 130-136.   | 1.4           | 19        |
| 57 | Effect of particle size on phytochemical composition and antioxidant properties of two persimmon<br>flours from <scp><i>Diospyros kaki</i></scp> Thunb. vars. †Rojo Brillante' and †Triumph' coâ€produc<br>Journal of the Science of Food and Agriculture, 2018, 98, 504-510. | :t <b>s.7</b> | 27        |
| 58 | Chemical, fatty acid, polyphenolic profile, techno-functional and antioxidant properties of flours<br>obtained from quinoa (Chenopodium quinoa Willd) seeds. Industrial Crops and Products, 2018, 111,<br>38-46.  | 2.5           | 154       |
| 59 | Bioaccessibility of Phenolic Compounds and Antioxidant Capacity of Chia (Salvia hispanica L.) Seeds.<br>Plant Foods for Human Nutrition, 2018, 73, 47-53.   | 1.4           | 54        |
| 60 | Quinoa ( <i>Chenopodium quinoa</i> Willd) paste as partial fat replacer in the development of<br>reduced fat cooked meat product type pâté: Effect on quality and safety. CYTA - Journal of Food, 2018,<br>16, 1079-1088.   | 0.9           | 24        |
| 61 | Introduction to the Special Issue: Application of Essential Oils in Food Systems. Foods, 2018, 7, 56.   | 1.9           | 71        |
| 62 | Evaluation of Particle Size Influence on Proximate Composition, Physicochemical, Techno-Functional<br>and Physio-Functional Properties of Flours Obtained from Persimmon (Diospyros kaki Trumb.)<br>Coproducts. Plant Foods for Human Nutrition, 2017, 72, 67-73.             | 1.4           | 30        |
| 63 | The Effect of Natural Ingredients (Amaranth and Pumpkin Seeds) on the Quality Properties of Chicken<br>Burgers. Food and Bioprocess Technology, 2017, 10, 2060-2068.  | 2.6           | 27        |
| 64 | Bioaccessibility of polyphenolic compounds of six quinoa seeds during in vitro gastrointestinal digestion. Journal of Functional Foods, 2017, 38, 77-88.  | 1.6           | 56        |
| 65 | Royal Jelly: Health Benefits and Uses in Medicine. , 2017, , 199-218.   |               | 5         |
| 66 | Assessment of Antioxidant and Antibacterial Properties on Meat Homogenates of Essential Oils<br>Obtained from Four Thymus Species Achieved from Organic Growth. Foods, 2017, 6, 59.   | 1.9           | 45        |
| 67 | Chemical Composition, Antioxidant and Antimicrobial Activity of Essential Oils from Organic Fennel,<br>Parsley, and Lavender from Spain. Foods, 2016, 5, 18.  | 1.9           | 69        |
| 68 | Determination of polyphenolic profile, antioxidant activity and antibacterial properties of maqui<br>[ <i>Aristotelia chilensi</i> s (Molina) Stuntz] a Chilean blackberry. Journal of the Science of Food and<br>Agriculture, 2016, 96, 4235-4242.                           | 1.7           | 101       |
| 69 | Assessment of polyphenolic profile stability and changes in the antioxidant potential of maqui berry<br>(Aristotelia chilensis (Molina) Stuntz) during in vitro gastrointestinal digestion. Industrial Crops<br>and Products, 2016, 94, 774-782.                              | 2.5           | 100       |
| 70 | Evaluation of the antibacterial and antioxidant activities of chitosan edible films incorporated with organic essential oils obtained from four Thymus species. Journal of Food Science and Technology, 2016, 53, 3374-3379.  | 1.4           | 31        |
| 71 | Antioxidant potential and quality characteristics of Mediterranean fruitâ€based extruded snacks.<br>International Journal of Food Science and Technology, 2016, 51, 2674-2681.  | 1.3           | 7         |
| 72 | Sub-lethal concentrations of Colombian Austroeupatorium inulifolium (H.B.K.) essential oil and its effect on fungal growth and the production of enzymes. Industrial Crops and Products, 2016, 87, 315-323.   | 2.5           | 21        |

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|----|---|----------|-------------|
| 73 | Assessment of polyphenolic profile and antibacterial activity of pomegranate peel (Punica granatum)<br>flour obtained from co-product of juice extraction. Food Control, 2016, 59, 94-98.   | 2.8      | 147         |
| 74 | Fig (Ficus carica) Liquid Co-Products as New Potential Functional Ingredient: Physico-Chemical and In<br>Vitro Antioxidant Properties. Natural Product Communications, 2015, 10, 1934578X1501000.   | 0.2      | 2           |
| 75 | Bioaccessibility, changes in the antioxidant potential and colonic fermentation of date pits and apple<br>bagasse flours obtained from co-products during simulated in vitro gastrointestinal digestion. Food<br>Research International, 2015, 78, 169-176. | 2.9      | 49          |
| 76 | Effect of chitosan edible films added with Thymus moroderi and Thymus piperella essential oil on shelf-life of cooked cured ham. Journal of Food Science and Technology, 2015, 52, 6493-6501.   | 1.4      | 44          |
| 77 | Assessment of chemical, physico-chemical, techno-functional and antioxidant properties of fig (Ficus) Tj ETQq1 1  | 0,784314 | rgBT /Overl |
| 78 | Assessment of antibacterial and antioxidant properties of chitosan edible films incorporated with maqui berry (Aristotelia chilensis). LWT - Food Science and Technology, 2015, 64, 1057-1062.  | 2.5      | 195         |
| 79 | Valorization of Pomace Powder Obtained from Native Mexican Apple (Malus domestica var. rayada):<br>Chemical, Techno-functional and Antioxidant Properties. Plant Foods for Human Nutrition, 2015, 70,<br>310-316.   | 1.4      | 28          |
| 80 | Properties of Dietary Fibers from Agroindustrial Coproducts as Source for Fiber-Enriched Foods.<br>Food and Bioprocess Technology, 2015, 8, 2400-2408.  | 2.6      | 79          |
| 81 | In vitro gastrointestinal digestion of pomegranate peel (Punica granatum) flour obtained from<br>co-products: Changes in the antioxidant potential and bioactive compounds stability. Journal of<br>Functional Foods, 2015, 19, 617-628.                    | 1.6      | 126         |
| 82 | Effects of various fibre-rich extracts on cholesterol binding capacity during in vitro digestion of pork patties. Food and Function, 2015, 6, 3473-3478.  | 2.1      | 11          |
| 83 | Assessment of antioxidant and antibacterial potential of borojo fruit (Borojoa patinoi Cuatrecasas)<br>from the rainforests of South America. Industrial Crops and Products, 2015, 63, 79-86.   | 2.5      | 17          |
| 84 | Resistant Starch as Functional Ingredient. , 2015, , 1911-1931.   |          | 11          |
| 85 | Tomato and Tomato Byproducts. Human Health Benefits of Lycopene and Its Application to Meat<br>Products: A Review. Critical Reviews in Food Science and Nutrition, 2014, 54, 1032-1049.   | 5.4      | 137         |
| 86 | Quality characteristics of pork burger added with albedo-fiber powder obtained from yellow passion fruit (Passiflora edulis var. flavicarpa) co-products. Meat Science, 2014, 97, 270-276.  | 2.7      | 83          |
| 87 | Chemical, physicochemical, technological, antibacterial and antioxidant properties of rich-fibre<br>powder extract obtained from tamarind (Tamarindus indica L.). Industrial Crops and Products, 2014,<br>55, 155-162.                                      | 2.5      | 36          |
| 88 | <i>IN VITRO</i> ANTIOXIDANT PROPERTIES OF POMEGRANATE ( <i>PUNICA GRANATUM</i> ) PEEL POWDER<br>EXTRACT OBTAINED AS COPRODUCT IN THE JUICE EXTRACTION PROCESS. Journal of Food Processing and<br>Preservation, 2013, 37, 772-776.                           | 0.9      | 30          |
| 89 | Chemical composition and in vitro antibacterial properties of essential oils of four Thymus species from organic growth. Industrial Crops and Products, 2013, 50, 304-311.  | 2.5      | 83          |
| 90 | InÂvitro antibacterial and antioxidant properties of chitosan edible films incorporated with Thymus moroderi or Thymus piperella essential oils. Food Control, 2013, 30, 386-392.   | 2.8      | 267         |

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|-----|---|-----------------|-------------|
| 91  | Chemical composition and inÂvitro antimicrobial, antifungal and antioxidant properties of essential oils obtained from some herbs widely used in Portugal. Food Control, 2013, 32, 371-378.   | 2.8             | 124         |
| 92  | Chemical, physico-chemical, technological, antibacterial and antioxidant properties of dietary fiber<br>powder obtained from yellow passion fruit (Passiflora edulis var. flavicarpa) co-products. Food<br>Research International, 2013, 51, 756-763. | 2.9             | 159         |
| 93  | In Vitro Antioxidant and Antifungal Properties of Essential Oils Obtained from Aromatic Herbs<br>Endemic to the Southeast of Spain. Journal of Food Protection, 2013, 76, 1218-1225.  | 0.8             | 19          |
| 94  | Role of Oregano (Origanum vulgare) Essential Oil as a Surface Fungus Inhibitor on Fermented<br>Sausages: Evaluation of Its Effect on Microbial and Physicochemical Characteristics. Journal of Food<br>Protection, 2012, 75, 104-111.                 | 0.8             | 38          |
| 95  | <i>In vitro</i> Antioxidant and Antibacterial Activities of Extracts from Annatto ( <i><scp>B</scp>ixa) Tj ETQq1 1</i>  | 0,784314<br>1.1 | rggT /Overl |
| 96  | Chemical, technological and in vitro antioxidant properties of cocoa (Theobroma cacao L.)<br>co-products. Food Research International, 2012, 49, 39-45.   | 2.9             | 121         |
| 97  | Chemical characterization and antibacterial activity of Thymus moroderi and Thymus piperella<br>essential oils, two Thymus endemic species from southeast ofÂSpain. Food Control, 2012, 27, 294-299.  | 2.8             | 45          |
| 98  | Combined use of a probiotic culture and citrus fiber in a traditional sausage †Longaniza de Pascua'.<br>Food Control, 2012, 27, 343-350.  | 2.8             | 41          |
| 99  | Chemical, technological and in vitro antioxidant properties of mango, guava, pineapple and passion fruit dietary fibre concentrate. Food Chemistry, 2012, 135, 1520-1526.   | 4.2             | 324         |
| 100 | Beneficial Health Effects of Bioactive Compounds Present in Spices and Aromatic Herbs. Studies in Natural Products Chemistry, 2012, 37, 115-134.  | 0.8             | 9           |
| 101 | Chemical Characterization and Antibacterial Activity of Two Aromatic Herbs<br>( <i><scp>S</scp>antolina chamaecyparissus and <scp>S</scp>ideritis angustifolia</i> ) Widely Used in<br>the Folk Medicine. Journal of Food Safety, 2012, 32, 426-434.  | 1.1             | 9           |
| 102 | Reclaim of the By-Products from "Horchata―Elaboration Process. Food and Bioprocess Technology,<br>2012, 5, 954-963.   | 2.6             | 14          |
| 103 | Chemical, physico-chemical and functional properties of pomegranate (Punica granatum L.) bagasses powder co-product. Journal of Food Engineering, 2012, 110, 220-224.   | 2.7             | 92          |
| 104 | Antioxidant Activity of Artisanal Honey From Tabasco, Mexico. International Journal of Food<br>Properties, 2011, 14, 459-470.   | 1.3             | 28          |
| 105 | In vitro antioxidant and antibacterial activities of essentials oils obtained from Egyptian aromatic plants. Food Control, 2011, 22, 1715-1722.   | 2.8             | 195         |
| 106 | Antioxidant properties of pomegranate (Punica granatum L.) bagasses obtained as co-product in the juice extraction. Food Research International, 2011, 44, 1217-1223.   | 2.9             | 81          |
| 107 | Production of low-fat yogurt with quince (Cydonia oblonga Mill.) scalding water. LWT - Food Science<br>and Technology, 2011, 44, 1388-1395.   | 2.5             | 36          |
| 108 | Effect of the molecular weight and concentration of chitosan in pork model burgers. Meat Science, 2011, 88, 740-749.  | 2.7             | 52          |

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|-----|---|-----|-----------|
| 109 | PHYSICOCHEMICAL CHARACTERIZATION OF THE ORANGE JUICE WASTE WATER OF A CITRUS BY-PRODUCT. Journal of Food Processing and Preservation, 2011, 35, 264-271.  | 0.9 | 20        |
| 110 | Effect of Packaging Conditions on Shelf-Life of Mortadella Made with Citrus Fibre Washing Water and Thyme or Rosemary Essential Oil. Food and Nutrition Sciences (Print), 2011, 02, 1-10.   | 0.2 | 14        |
| 111 | Identification of Flavonoid Content and Chemical Composition of the Essential Oils of Moroccan<br>Herbs: Myrtle ( <i>Myrtus communis</i> L.), Rockrose ( <i>Cistus ladanifer</i> L.) and Montpellier<br>cistus ( <i>Cistus monspeliensis</i> L.). Journal of Essential Oil Research, 2011, 23, 1-9. | 1.3 | 65        |
| 112 | Role of Fiber in Cardiovascular Diseases: A Review. Comprehensive Reviews in Food Science and Food<br>Safety, 2010, 9, 240-258.   | 5.9 | 160       |
| 113 | Pomegranate and its Many Functional Components as Related to Human Health: A Review.<br>Comprehensive Reviews in Food Science and Food Safety, 2010, 9, 635-654.  | 5.9 | 539       |
| 114 | Antioxidant activity of essential oils of five spice plants widely used in a Mediterranean diet. Flavour and Fragrance Journal, 2010, 25, 13-19.  | 1.2 | 249       |
| 115 | Aroma profile and physicoâ€chemical properties of artisanal honey from Tabasco, Mexico. International<br>Journal of Food Science and Technology, 2010, 45, 1111-1118.   | 1.3 | 45        |
| 116 | Chemical Composition and Antioxidant and Anti-Listeria Activities of Essential Oils Obtained from<br>Some Egyptian Plants. Journal of Agricultural and Food Chemistry, 2010, 58, 9063-9070.   | 2.4 | 137       |
| 117 | Effect of adding citrus fibre washing water and rosemary essential oil on the quality characteristics of a bologna sausage. LWT - Food Science and Technology, 2010, 43, 958-963.   | 2.5 | 36        |
| 118 | Spices as Functional Foods. Critical Reviews in Food Science and Nutrition, 2010, 51, 13-28.  | 5.4 | 145       |
| 119 | Storage stability of a high dietary fibre powder from orange byâ€products. International Journal of<br>Food Science and Technology, 2009, 44, 748-756.  | 1.3 | 93        |
| 120 | Chemical Composition of Mandarin (C. reticulataL.), Grapefruit (C. paradisiL.), Lemon (C. limonL.) and<br>Orange (C. sinensisL.) Essential Oils. Journal of Essential Oil-bearing Plants: JEOP, 2009, 12, 236-243.  | 0.7 | 60        |
| 121 | Effect of adding citrus waste water, thyme and oregano essential oil on the chemical, physical and sensory characteristics of a bologna sausage. Innovative Food Science and Emerging Technologies, 2009, 10, 655-660.  | 2.7 | 61        |
| 122 | Antibacterial activity of different essential oils obtained from spices widely used in Mediterranean diet. International Journal of Food Science and Technology, 2008, 43, 526-531.   | 1.3 | 110       |
| 123 | Orange fibre as potential functional ingredient for dry-cured sausages. European Food Research and Technology, 2007, 226, 1-6.  | 1.6 | 91        |
| 124 | Assessment of Total and Partial Fat Replacement in Frankfurt-Type Sausages by Gelled Emulsion<br>Elaborated with Peanut Flour and Flax Oil. Effect on Chemical Composition, Physic-Chemical and<br>Sensorial Properties. , 0, , .   |     | 0         |