## Effect of fortification of defatted soy flour on sensory as wheat bread

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**Citation Report** 

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Application of sensory evaluation in food research. International Journal of Food Science and Technology, 2008, 43, 1507-1511.  | 2.7 | 18        |
| 2  | Effects of Kokja as a Fermentation Starter on Sponge-and-Dough Bread Properties. Journal of the<br>Korean Society for Applied Biological Chemistry, 2009, 53, 50-55.  | 0.9 | 1         |
| 3  | Supplementation of pearl millet flour with soybean protein: effect of cooking on <i>in vitro</i> protein digestibility and essential amino acids composition. International Journal of Food Science and Technology, 2010, 45, 740-744.        | 2.7 | 10        |
| 4  | A Review of Alternatives to Wheat Flour. , 2010, , .  |     | 3         |
| 5  | Bread-making potential of pea protein isolate produced by a novel ultrafiltration/diafiltration process. Procedia Food Science, 2011, 1, 1425-1430.   | 0.6 | 32        |
| 6  | Physicochemical Properties of Soy Protein: Effects of Subunit Composition. Journal of Agricultural and Food Chemistry, 2011, 59, 9958-9964.   | 5.2 | 38        |
| 7  | Sensory Evaluation Ratings and Moisture Contents Show that Soy Is Acceptable as a Partial<br>Replacement for All-Purpose Wheat Flour in Peanut Butter Graham Crackers. Journal of the American<br>Dietetic Association, 2011, 111, 1912-1916. | 1.1 | 3         |
| 8  | The Main Components Content, Rheology Properties and Lipid Profile of Wheat-Soybean Flour. , 2011, , .  |     | Ο         |
| 9  | Nutritional quality, sensory quality and consumer acceptability of sorghum and bread wheat biscuits<br>fortified with defatted soy flour. International Journal of Food Science and Technology, 2011, 46,<br>74-83.                           | 2.7 | 85        |
| 10 | Okara Promoted Acrylamide and Carboxymethyl-lysine Formation in Bakery Products. Journal of<br>Agricultural and Food Chemistry, 2012, 60, 10141-10146.  | 5.2 | 33        |
| 11 | Effect of Different Supplementation Levels of Soybean Flour on Pearl Millet Functional Properties.<br>Food and Nutrition Sciences (Print), 2012, 03, 1-6.   | 0.4 | 8         |
| 12 | Mixing Properties and Gluten Yield of Dough Enriched with Pea Protein Isolates. Journal of Food<br>Research, 2012, 1, 13.   | 0.3 | 8         |
| 13 | Development of Soyâ€Based Bread with Acceptable Sensory Properties. Journal of Food Science, 2012, 77, S71-6.   | 3.1 | 30        |
| 14 | Effects of Barley Flour and Barley Protein Isolate Addition on Rheological and Sensory Properties of<br>Pita Bread. Journal of Food Quality, 2014, 37, 329-338.   | 2.6 | 10        |
| 15 | Recent developments on new formulations based on nutrient-dense ingredients for the production of healthy-functional bread: a review. Journal of Food Science and Technology, 2014, 51, 2896-2906.  | 2.8 | 59        |
| 16 | Rheological properties of wheat-maize dough and their relationship with the quality of bread treated with ascorbic acid and Malzperle Classic bread improver. African Journal of Food Science, 2015, 9, 84-91.                                | 0.9 | 4         |
| 17 | Evaluation of the functionality of five different soybean proteins in yeast-leavened pan breads.<br>Journal of Cereal Science, 2015, 64, 63-69.   | 3.7 | 24        |
| 18 | Liking of soy flour muffins over time and the impact of a health claim on willingness to consume.<br>Food Research International, 2015, 77, 491-497.  | 6.2 | 13        |

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 19 | Tailoring physicochemical and sensorial properties of defatted soybean flour using jet-milling technology. Food Chemistry, 2015, 187, 106-111.  | 8.2  | 52        |
| 20 | Chemical, rheological and nutritional qualities of sugar snap cookies as influenced by the addition of multigrains. Journal of Food Measurement and Characterization, 2015, 9, 135-142.   | 3.2  | 11        |
| 21 | Evaluation of the Functionality of Five Different Soybean Proteins in Hotâ€Press Wheat Flour Tortillas.<br>Cereal Chemistry, 2015, 92, 98-104.  | 2.2  | 11        |
| 22 | Rheology, fatty acid profile and quality characteristics of nutrient enriched pizza base. Journal of<br>Food Science and Technology, 2015, 52, 2926-2933.   | 2.8  | 11        |
| 23 | Physicochemical composition and glycemic index of whole grain bread produced from composite<br>flours of quality protein maize and wheat. Croatian Journal of Food Science and Technology, 2016, 8,<br>1-9.                               | 0.3  | 2         |
| 24 | Non-linear rheological behavior of gluten-free flour doughs and correlations of LAOS parameters with gluten-free bread properties. Journal of Cereal Science, 2017, 74, 28-36.  | 3.7  | 38        |
| 25 | A review: Modified agricultural by-products for the development and fortification of food products and nutraceuticals. Trends in Food Science and Technology, 2017, 59, 148-160.  | 15.1 | 88        |
| 26 | Nutritional and sensory quality of wheat bread supplemented with cassava and soybean flours.<br>Cogent Food and Agriculture, 2017, 3, 1331892.  | 1.4  | 20        |
| 27 | Functional Effects of Soybean Concentrates Obtained from Sprouted Seeds Enriched in Selenium in<br>Wheat Breadmaking. Cereal Chemistry, 2017, 94, 740-745.  | 2.2  | 6         |
| 28 | Optimization of production and quality evaluation of maizeâ€based snack supplemented with soybean and tigerâ€nut ( <i>Cyperus esculenta)</i> flour. Food Science and Nutrition, 2017, 5, 3-13.  | 3.4  | 31        |
| 29 | Effect of Buttermilk on the Physicochemical, Rheological, and Sensory Qualities of Pan and Pita<br>Bread. International Journal of Food Science, 2017, 2017, 1-8.   | 2.0  | 3         |
| 30 | Effect of sprouting on cake quality from wheat–barley flour blends. Journal of Food Measurement<br>and Characterization, 2018, 12, 1253-1265.   | 3.2  | 15        |
| 31 | Effect of thermal processing and reducing agents on trypsin inhibitor activity and functional properties of soybean and chickpea protein concentrates. LWT - Food Science and Technology, 2018, 98, 629-634.                              | 5.2  | 32        |
| 32 | Protein-Selenized Enriched Breads. , 2019, , 307-317.   |      | 2         |
| 33 | The Effect of Walnut Flour on the Physical and Sensory Characteristics of Wheat Bread.<br>International Journal of Food Science, 2019, 2019, 1-7.   | 2.0  | 17        |
| 34 | The Effects of Morus alba L. Fortification on the Quality, Functional Properties and Sensory Attributes of Bread Stored under Refrigerated Conditions. Sustainability, 2020, 12, 6691.  | 3.2  | 11        |
| 35 | Physico-Chemical and Sensory Properties of Bread Prepared from Wheat and Unripe Plantain<br>Composite Flours Fortified with Bambara Groundnut Protein Concentrate. International Journal of<br>Nutrition and Food Sciences, 2015, 4, 594. | 0.4  | 2         |
| 36 | Wheat Bread: Potential Approach to Fortify its Lysine Content. Current Nutrition and Food Science, 2019, 15, 630-637.   | 0.6  | 16        |

CITATION REPORT

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Extruded Adult Breakfast Based on Millet and Soybean: Nutritional and Functional Qualities, Source of Low Clycemic Food. Journal of Nutrition & Food Sciences, 2012, 02, .                                    | 1.0 | 15        |
| 38 | The influence of additional fluors on the retention ability of dough and the technological quality of bakery products. Potravinarstvo, 2015, 9, .   | 0.6 | 3         |
| 40 | Loaf Characteristics and Sensory Properties of whole Wheat Bread Fortified with Sorghum and Rice<br>Flour. Journal of Basic & Applied Sciences, 0, 13, 606-610.   | 0.8 | 3         |
| 42 | Development and Evaluation of a Plantain-Peanut Sandwich for the Nigerian Market. International<br>Journal of Nutrition and Food Sciences, 2014, 3, 50.   | 0.4 | Ο         |
| 43 | Nutritional, Organoleptic and Keeping Quality of Wheat-Soybean Cookies Supplemented with<br>Pomegranate Peel Powder. International Journal of Current Microbiology and Applied Sciences, 2018,<br>7, 803-810. | 0.1 | 0         |
| 44 | Effect of Pullulan and Hydrocolloids on Rheological Properties and Quality Parameters of Wheat-Soy<br>Baladi Bread. Food and Nutrition Sciences (Print), 2018, 09, 32-45.                                     | 0.4 | 4         |
| 45 | QUALITY ASSESSMENT OF COOKIES MADE FROM COMPOSITE FLOUR OF WHEAT, SORREL SEED PROTEIN ISOLATE AND YELLOW CASSAVA FLOURS. Journal of Microbiology, Biotechnology and Food Sciences, 2020, 9, 1073-1079.        | 0.8 | 6         |
| 46 | Nutritional and Sensory Characteristics of Bread Produced from Wheat and Cassava Flour, Fortified with Sorrel Seed Protein Isolate. FUOYE Journal of Engineering and Technology, 2020, 5, .                   | 0.2 | 1         |
| 47 | Quality Analysis of Soy Bread and Its Effects on Glycemic Index. Current Research in Nutrition and Food Science, 2020, 8, 79-87.  | 0.8 | 4         |
| 48 | Functional bread supplemented with Pleurotus eryngii powder: A potential new food for human<br>health. International Journal of Gastronomy and Food Science, 2022, 27, 100449.                                | 3.0 | 8         |
| 49 | Rheological Approaches of Wheat Flour Dough Enriched with Germinated Soybean and Lentil. Applied<br>Sciences (Switzerland), 2021, 11, 11706.  | 2.5 | 9         |
| 50 | Dough rheology and physicochemical and sensory properties of wheat–peanut composite flour bread.<br>, 2022, 4, .  |     | 4         |
| 51 | Chapter 3. Utilisation of oilseed meals in food industry. , 2022, , 47-102.   |     | 0         |
| 52 | Incorporating of Soy Flour in Wheat Bread and its Effects on Growth and Renal Function in Young Rats. , 2017, 3, 280-299.   |     | Ο         |
| 53 | Applicability of defatted soybean flours to 3D food printer: Effect of milling methods on printability and quality of 3D-printed foods Journal of Food Engineering, 2023, 337, 111237.                        | 5.2 | 2         |
| 54 | Effect of sprouted barley flour on the quality wheat of bread, biscuits and cakes. Cogent Food and Agriculture, 2022, 8, .  | 1.4 | 1         |
| 55 | Sensory attributes of wheat bread: a review of influential factors. Journal of Food Measurement and Characterization, 2023, 17, 2172-2181.  | 3.2 | 3         |
| 56 | Effect of milling method on shape characteristics and flow, bulk, and shear properties of defatted soybean flours. Journal of Food Measurement and Characterization, 2023, 17, 1823-1830.                     | 3.2 | 3         |

| #  | Article   | IF        | CITATIONS   |
|----|---|-----------|-------------|
| 57 | Pretreated Green Pea Flour as Wheat Flour Substitutes in Composite Bread Making. Foods, 2023, 12, 2284.   | 4.3       | 1           |
| 59 | Physicochemical and sensory attributes of scones made from wheat–taro ( <scp><i>Colocasia) Tj ETQq1 1 0.784</i></scp>   | 4314 rgBT | /Overlock 1 |
| 60 | Chemical, rheological, and sensorial properties of Baladi bread supplemented with buckwheat flour produced in Egypt. Scientific Reports, 2024, 14, .                    | 3.3       | 0           |
| 61 | Effect of sprouting whole wheat grain on the sensory quality, physicochemical properties, and antioxidant activity of cupcakes. Applied Food Research, 2024, 4, 100412. | 4.0       | 0           |

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