

Color evaluation of seventeen European unifloral honey  
spectrophotometrically determined CIE  $ab$

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Screening of <i>Coffea</i> spp. honey by different methodologies: theobromine and caffeine as chemical markers. <i>RSC Advances</i> , 2014, 4, 60557-60562.	1.7	17
2	Impact of floral sources and processing on the antimicrobial activities of different unifloral honeys. <i>Asian Pacific Journal of Tropical Disease</i> , 2014, 4, 194-200.	0.5	32
3	Differentiation of Manuka Honey from Kanuka Honey and from Jelly Bush Honey using HS-SPME-GC/MS and UHPLC-PDA-MS/MS. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 6435-6444.	2.4	76
4	Physicochemical Parameters and Bioactive Compounds of Strawberry Tree ( <i>Arbutus unedo</i> L.) Honey. <i>Journal of Chemistry</i> , 2015, 2015, 1-10.	0.9	20
5	Comparison of Different Methodologies for Detailed Screening of <i>Taraxacum officinale</i> Honey Volatiles. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.2	5
6	Chromatographic ECD fingerprints combined with a chemometric method used for the identification of three light-coloured unifloral honeys. <i>Analytical Methods</i> , 2015, 7, 8393-8401.	1.3	8
7	Characterization of Summer Savory ( <i>Satureja hortensis</i> L.) Honey by Physico-Chemical Parameters and Chromatographic / Spectroscopic Techniques (GC-FID/MS, HPLC-DAD, UV/VIS and FTIR-ATR). <i>Croatica Chemica Acta</i> , 2015, 88, 15-22.	0.1	15
8	Discrimination of Polish unifloral honeys using overall PTR-MS and HPLC fingerprints combined with chemometrics. <i>LWT - Food Science and Technology</i> , 2015, 62, 69-75.	2.5	50
9	Neural networks applied to discriminate botanical origin of honeys. <i>Food Chemistry</i> , 2015, 175, 128-136.	4.2	68
10	Application of digital images to determine color in honey samples from Argentina. <i>Microchemical Journal</i> , 2015, 118, 110-114.	2.3	26
11	Botanical origin, colour, granulation, and sensory properties of the Hareenna forest honey, Bale, Ethiopia. <i>Food Chemistry</i> , 2015, 167, 213-219.	4.2	58
12	Screening of <i>Satureja subspicata</i> Vis. Honey by HPLC-DAD, GC-FID/MS and UV/VIS: Prephenate Derivatives as Biomarkers. <i>Molecules</i> , 2016, 21, 377.	1.7	9
13	Activity of Polish unifloral honeys against pathogenic bacteria and its correlation with colour, phenolic content, antioxidant capacity and other parameters. <i>Letters in Applied Microbiology</i> , 2016, 62, 269-276.	1.0	67
14	Production of high-oleic palm oil nanoemulsions by high-shear homogenization (microfluidization). <i>Innovative Food Science and Emerging Technologies</i> , 2016, 35, 75-85.	2.7	70
15	Reduction of the fat content of battered and breaded fish balls during deep-fat frying using fermented bamboo shoot dietary fiber. <i>LWT - Food Science and Technology</i> , 2016, 73, 425-431.	2.5	65
16	Critical assessment of antioxidant-related parameters of honey. <i>International Journal of Food Science and Technology</i> , 2016, 51, 30-36.	1.3	31
17	Honey: Chemical composition, stability and authenticity. <i>Food Chemistry</i> , 2016, 196, 309-323.	4.2	886
18	Investigation of the photo-oxidation of cassava starch granules. <i>Journal of Thermal Analysis and Calorimetry</i> , 2016, 123, 2129-2137.	2.0	31

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19	Volatiles, color characteristics and other physicochemical parameters of commercial Moroccan honeys. <i>Natural Product Research</i> , 2016, 30, 286-292.	1.0	21
20	Spectroscopic study of honey from <i>Apis mellifera</i> from different regions in Mexico. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 178, 212-217.	2.0	34
21	Intelligent evaluation of color sensory quality of black tea by visible-near infrared spectroscopy technology: A comparison of spectra and color data information. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 180, 91-96.	2.0	38
22	Antioxidant activity, color chromaticity coordinates, and chemical characterization of monofloral honeys from Morocco. <i>International Journal of Food Properties</i> , 2017, 20, 2016-2027.	1.3	15
23	Authentication of Romanian honeys based on physicochemical properties, texture and chemometric. <i>Journal of Food Science and Technology</i> , 2017, 54, 4240-4250.	1.4	18
24	Screening of Polish Fir Honeydew Honey Using GC/MS, HPLC-DAD, and Physical-Chemical Parameters: Benzene Derivatives and Terpenes as Chemical Markers. <i>Chemistry and Biodiversity</i> , 2017, 14, e1700179.	1.0	18
25	First Report on Rare Unifloral Honey of Endemic <i>Moltkia petraea</i> ( <i>Tratt.</i> ) <i>Griseb.</i> from Croatia: Detailed Chemical Screening and Antioxidant Capacity. <i>Chemistry and Biodiversity</i> , 2017, 14, e1600268.	1.0	4
26	Sugar profile and physicochemical properties of Ethiopian monofloral honey. <i>International Journal of Food Properties</i> , 2017, 20, 2855-2866.	1.3	32
27	Unlocking <i>Phacelia tanacetifolia</i> Benth. honey characterization through melissopalynological analysis, color determination and volatiles chemical profiling. <i>Food Research International</i> , 2018, 106, 243-253.	2.9	17
28	Composition and properties of <i>Apis mellifera</i> honey: A review. <i>Journal of Apicultural Research</i> , 2018, 57, 5-37.	0.7	237
29	The determination of the botanical origin in honeys with overrepresented pollen: combination of melissopalynological, sensory and physicochemical analysis. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 2705-2712.	1.7	25
30	Brazilian Amazon white yam ( <i>Dioscorea</i> sp.) starch. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 134, 2075-2088.	2.0	13
31	Graminex Pollen: Phenolic Pattern, Colorimetric Analysis and Protective Effects in Immortalized Prostate Cells (PC3) and Rat Prostate Challenged with LPS. <i>Molecules</i> , 2018, 23, 1145.	1.7	55
32	Contribution to the Chromatic Characterization of Unifloral Honeys from Galicia (NW Spain). <i>Foods</i> , 2019, 8, 233.	1.9	24
33	Differentiation of honeydew honeys and blossom honeys: a new model based on colour parameters. <i>Journal of Food Science and Technology</i> , 2019, 56, 2771-2777.	1.4	8
34	Exploiting combined absorption and front face fluorescence spectroscopy to chase classification: A proof of concept in the case of Sardinian red wines. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 214, 378-383.	2.0	8
35	Honey: Chemical Composition, Stability and Authenticity. <i>Foods</i> , 2019, 8, 577.	1.9	14
36	Digital imaging devices as sensors for iron determination. <i>Food Chemistry</i> , 2019, 274, 360-367.	4.2	40

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37	Spanish honeys with quality brand: a multivariate approach to physicochemical parameters, microbiological quality, and floral origin. <i>Journal of Apicultural Research</i> , 2019, 58, 92-103.	0.7	14
38	Novel approach for the characterisation of Sicilian honeys based on the correlation of physico-chemical parameters and artificial senses. <i>Italian Journal of Animal Science</i> , 2019, 18, 389-397.	0.8	23
39	Indication of the geographical origin of honey using its physicochemical characteristics and multivariate analysis. <i>Journal of Food Science and Technology</i> , 2020, 57, 1896-1903.	1.4	24
40	Determination of the Geographical Origin of Maltese Honey Using <sup>1</sup> H NMR Fingerprinting. <i>Foods</i> , 2020, 9, 1455.	1.9	10
41	Sensitive Assessment of Hexavalent Chromium Using Various Uniform and Non-uniform Color Space Signals Derived from Digital Images. <i>Water, Air, and Soil Pollution</i> , 2020, 231, 1.	1.1	7
42	A Review on Analytical Methods for Honey Classification, Identification and Authentication. , 0, , .		18
43	High-Performance Anion Exchange Chromatography with Pulsed Amperometric Detection (HPAEC-APAD) and Chemometrics for Geographical and Floral Authentication of Honeys from Southern Italy (Calabria region). <i>Foods</i> , 2020, 9, 1625.	1.9	8
44	Modern Methods for Assessing the Quality of Bee Honey and Botanical Origin Identification. <i>Foods</i> , 2020, 9, 1028.	1.9	54
45	Study on the Relations between Hyperspectral Images of Bananas ( <i>Musa spp.</i> ) from Different Countries, Their Compositional Traits and Growing Conditions. <i>Sensors</i> , 2020, 20, 5793.	2.1	8
46	Physical-chemical characterization of commercial honeys from Minas Gerais, Brazil. <i>Food Bioscience</i> , 2020, 36, 100644.	2.0	9
47	Standard methods for <i>Apis mellifera</i> honey research. <i>Journal of Apicultural Research</i> , 2020, 59, 1-62.	0.7	39
48	The botanical sources, entomological proteome and antibiotic properties of wild honey. <i>Innovative Food Science and Emerging Technologies</i> , 2021, 67, 102589.	2.7	3
49	Characterization and response surface optimization driven ultrasonic nanoemulsification of oil with high phytonutrient concentration recovered from palm oil biodiesel distillation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 612, 125961.	2.3	8
50	Honey authenticity: analytical techniques, state of the art and challenges. <i>RSC Advances</i> , 2021, 11, 11273-11294.	1.7	53
51	The Composition, Physicochemical Properties, Antioxidant Activity, and Sensory Properties of Estonian Honeys. <i>Foods</i> , 2021, 10, 511.	1.9	18
52	The effect of process variables on the physical properties and microstructure of HOPO nanoemulsion flakes obtained by refractance window. <i>Scientific Reports</i> , 2021, 11, 9359.	1.6	4
53	Does Traceability Lead to Food Authentication? A Systematic Review from A European Perspective. <i>Food Reviews International</i> , 2023, 39, 537-559.	4.3	13
54	A chemometric approach for the differentiation of 15 monofloral honeys based on physicochemical parameters. <i>Journal of the Science of Food and Agriculture</i> , 2022, 102, 139-146.	1.7	8

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55	Synthesis and characterization of Mn-doped C@ZrSiO <sub>4</sub> black pigment via non-hydrolytic sol-gel method. <i>Advanced Powder Technology</i> , 2021, 32, 2940-2949.	2.0	8
56	Colour of honey: can we trust the Pfund scale? – An alternative graphical tool covering the whole visible spectra. <i>LWT - Food Science and Technology</i> , 2021, 149, 111859.	2.5	12
57	Honey authentication in terms of its adulteration with sugar syrups using UV-Vis spectroscopy and one-class classifiers. <i>Food Chemistry</i> , 2021, 365, 130467.	4.2	32
58	Detection of honey adulterated with agave, corn, inverted sugar, maple and rice syrups using FTIR analysis. <i>Food Control</i> , 2021, 130, 108266.	2.8	30
59	Physicochemical indicators coupled with multivariate analysis for comprehensive evaluation of matcha sensory quality. <i>Food Chemistry</i> , 2022, 371, 131100.	4.2	25
60	The impact of geographical origin on specific properties of pine honey. <i>Annals of Advances in Chemistry</i> , 2017, 1, 023-031.	0.1	3
61	Predicting the Botanical Origin of Honeys with Chemometric Analysis According to Their Antioxidant and Physicochemical Properties. <i>Polish Journal of Food and Nutrition Sciences</i> , 2019, 69, 191-201.	0.6	22
62	Ä±ORUM YÄ–RESÄ° BALLARININ FENOLÄ°K MADDE Ä°Ä±ERÄ°KLERÄ° Ä°LE RENK VE ANTÄ°OKSÄ°DAN KAPASÄ°TELERÄ° ARAŞINDAKÄ± GÄ±da, 2019, 44, 1148-1160.	0.1	3
63	Physicochemical and color characteristic of the Bawakaraeng Forest Honey, South Sulawesi. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 886, 012057.	0.2	1
64	Microwave-Based Gluconic Acid-Catalyzed Extraction of Chitin-Glucan Extract from Industrial <i>Aspergillus Niger</i> Biomass with Functional Activities. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
65	Effect of Shade on Agro-Morphological Parameters and Weed Flora of Saffron ( <i>Crocus sativus</i> L.) Cultivation in the Semiarid Zone of Eastern Morocco. <i>Scientific World Journal</i> , The, 2022, 2022, 1-8.	0.8	1
66	Advanced Characterization of Monofloral Honeys from Romania. <i>Agriculture (Switzerland)</i> , 2022, 12, 526.	1.4	12
67	Antioxidant and reducing activity of <i>Tilia cordata</i> honey produced by <i>Apis mellifera</i> compared to inflorescence <i>Tilia cordata</i> infusion and their mixtures. <i>Journal of Apicultural Research</i> , 0, , 1-9.	0.7	1
68	<i>Calluna vulgaris</i> as a Valuable Source of Bioactive Compounds: Exploring Its Phytochemical Profile, Biological Activities and Apitherapeutic Potential. <i>Plants</i> , 2022, 11, 1993.	1.6	9
69	The Effect of Microwave Radiation on the Green Color Loss of Green Tea Powder. <i>Foods</i> , 2022, 11, 2540.	1.9	0
70	Development of Orally Disintegrating Films HPMC-Based Containing Captopril: Mechanical, Optical and Physicochemical Studies. <i>Brazilian Archives of Biology and Technology</i> , 0, 65, .	0.5	0
71	Chemical composition and anti-inflammatory activities of <i>Castanopsis</i> honey. <i>Food and Function</i> , 2023, 14, 250-261.	2.1	4
72	Identification and characterization of plant-derived biomarkers and physicochemical variations in the maturation process of <i>Triadica cochinchinensis</i> honey based on UPLC-QTOF-MS metabolomics analysis. <i>Food Chemistry</i> , 2023, 408, 135197.	4.2	6

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73	Conventional and Modern Analytical Methods used for Algerian Honey Authentication. Asian Journal of Research in Chemistry, 2022, , 449-458.	0.2	2
74	Mechanical, optical, and physicochemical properties of HPMC-based doxazosin mesylate orodispersible films. Brazilian Journal of Pharmaceutical Sciences, 0, 59, .	1.2	0