

BIBLIOGRAPHY

- Abrol, D.P. 2013. *Beekeeping: A Compressive Guide to Bees and Beekeeping*. Jodhpur: Scientific Publishers.
- Adonis, A., J.M. Irabodemeh, A.A. Emmanuel, and I.O. Lucky. 2016. “Development of a Small Scale Pineapple Juice Extraction Machine.” *Scholars Journal of Engineering and Technology* 4 (SJET): 459–66. <https://doi.org/10.21276/sjet.2016.4.9.9>.
- Ahmed, J. 2017. “Rheological Properties of Gelatin and Advances in Measurement.” In *Advances in Food Rheology and Its Applications*, edited by J. Ahmed, P. Ptaszek, and S. Basu. Duxford: Elsevier.
- Alvarez-Suarez, J., M. Gasparrini, T. Forbes-Hernández, L. Mazzoni, and F. Giampieri. 2014. “The Composition and Biological Activity of Honey: A Focus on Manuka Honey.” *Foods* 3 (3): 420–32. <https://doi.org/10.3390/foods3030420>.
- Ancos, B.D., C. Sánchez-Moreno, and G.A. González-Aguilar. 2017. “Pineapple Composition and Nutrition.” In *Handbook of Pineapple Technology: Production, Postharvest Science, Processing and Nutrition*, edited by M.G. Lobo and R.E. Paull. Sussex: John Wiley & Sons.
- AOAC. 2005. *Official Methods of Analysis of AOAC International*. 18th ed. Gaithersburg Md.: AOAC International.
- Assawarachan, R., and A. Noomhorm. 2010. “Changes in Color and Rheological Behavior of Pineapple Concentrate through Various Evaporation Methods.” *International Journal of Agricultural and Biological Engineering* 3 (1): 74–84. <https://doi.org/10.3965/j.issn.1934-6344.2010.01.074-084>.
- Azira, T.N., Y.B.C. Man, R.N.R.M. Hafidz, M.A. Aina, and I. Amin. 2014. “Use of Principle Component Analysis for Differentiation of Gelatine Sources Based on Polypeptide Molecular Weights.” *Food Chemistry* 151: 286–92.
- Badan Standardisasi Nasional (BSN). 2008. *SNI 3547:2008: Kembang Gula*. Jakarta: Badan Standardisasi Nasional.
- Badawy, M.E.I., and E.I. Rabea. 2018. “Current Applications in Food Preservation Based on Marine Biopolymers.” In *Polymers for Food Applications*, edited by T.J. Gutiérrez. Cham: Springer International Publishing.
- Bajpai, P. 2018. *Biermann’s Handbook of Pulp and Paper: Raw Material and Pulp Making*. Biermann’s Handbook of Pulp and Paper. Massachussets: Elsevier. <https://doi.org/10.1016/c2017-0-00513-x>.

- Bamidele, O.P., and M.B. Fasogbon. 2017. "Chemical and Antioxidant Properties of Snake Tomato (*Trichosanthes Cucumerina*) Juice and Pineapple (*Ananas Comosus*) Juice Blends and Their Changes during Storage." *Food Chemistry* 220 (April): 184–89. <https://doi.org/10.1016/j.foodchem.2016.10.013>.
- Bassey, F.I., M.S. Chinnan, E.E. Ebenso, C.A. Edem, and C.M.A. Iwegbue. 2013. "Colour Change: An Indicator of the Extent of Maillard Browning Reaction in Food System." *Asian Journal of Chemistry* 25 (16): 9325–28. <https://doi.org/http://dx.doi.org/10.14233/ajchem.2013.15504>.
- Bayraktar, D., and T.A. Onoğur. 2011. "Investigation of the Aroma Impact Volatiles in Turkish Pine Honey Samples Produced in Marmaris, Datça and Fethiye Regions by SPME/GC/MS Technique." *International Journal of Food Science & Technology* 46 (5): 1060–65. <https://doi.org/10.1111/j.1365-2621.2011.02588.x>.
- Benjakul, S., P. Kittiphattanabawon, and J.M. Regenstein. 2012. "Fish Gelatin." In *Food Biochemistry and Food Processing*, edited by B.K. Simpson, G. Paliyath, L.M.L. Nollet, S. Benjakul, and F. Toldrá, 2nd ed., 388–405. Iowa: John Wiley & Sons, Inc.
- Berns, R.S., F.W. Billmeyer, and M. Saltzman. 2019. *Billmeyer and Saltzman's Principles of Color Technology*. Fourth edi. Hoboken NJ: John Wiley & Sons Inc.
- Bogha, T.T., A.R. Sawate, R.B. Kshirsagar, B.S. Agarkar, and B.M. Patil. 2019. "Studies on Development and Organoleptic Evaluation of Blended Guava-Pineapple Jelly Incorporated with Aloe Vera." *Journal of Pharmacognosy and Phytochemistry* 9 (1): 1969–72.
- Cano-Lamadrid, M., Á. Calín-Sánchez, J. Clemente-Villalba, F. Hernández, Á.A. Carbonell-Barrachina, E. Sendra, and A. Wojdylo. 2020. "Quality Parameters and Consumer Acceptance of Jelly Candies Based on Pomegranate Juice 'Mollar de Elche.'" *Foods* 9 (4). <https://doi.org/10.3390/foods9040516>.
- Carvalho, L.M.J. de, and C.A.B. da Silva. 2010. "Clarification of Pineapple Juice by Microfiltration." *Ciencia e Tecnologia de Alimentos* 30 (3): 828–32. <https://doi.org/10.1590/s0101-20612010000300040>.
- Carvalho, L.M.J.D., G.P. Ambrosio, M.G.B. Koblitz, F.D.S.N. Cardoso, and J.L.V.D. Carvalho. 2017. "Pineapple Juice and Concentrates." In *Handbook of Pineapple Technology: Production, Postharvest Science, Processing, and Nutrition*, edited by María G. Lobo and Robert E. Paul. West Sussex: John Wiley & Sons.
- Chandra, M.V., and B.A. Shamasundar. 2015. "Texture Profile Analysis and

- Functional Properties of Gelatin from the Skin of Three Species of Fresh Water Fish.” *International Journal of Food Properties* 18 (3): 572–84. <https://doi.org/10.1080/10942912.2013.845787>.
- D’Eeckenbrugge, G.C., and F. Leal. 2018. “Morphology, Anatomy, and Taxonomy.” In *The Pineapple: Botany Production and Uses*, edited by G. Sanewski, D.P. Bartholomew, and R.E. Paull. Oxfordshire: CAB International.
- De-Melo, A.A.M., L.B. Almeida-Muradian, M.T. Sancho, and A. Pascual-Maté. 2017. “Composition and Properties of Apis Mellifera Honey: A Review.” *Article in Journal of Apicultural Research* 57 (1): 5–37. <https://doi.org/10.1080/00218839.2017.1338444>.
- Delgado, P., and S. Bañón. 2015. “Determining the Minimum Drying Time of Gummy Confections Based on Their Mechanical Properties.” *CyTA - Journal of Food* 13 (3): 329–35. <https://doi.org/10.1080/19476337.2014.974676>.
- Dewi, E.N., R.A. Kurniasih, and L. Purnamayati. 2018. “The Application of Microencapsulated Phycocyanin as a Blue Natural Colorant to the Quality of Jelly Candy.” In *IOP Conference Series: Earth and Environmental Science*, 116:12047. Institute of Physics Publishing. <https://doi.org/10.1088/1755-1315/116/1/012047>.
- Ding, S., B. Peng, Y. Li, and J. Yang. 2019. “Evaluation of Specific Volume, Texture, Thermal Features, Water Mobility, and Inhibitory Effect of Staling in Wheat Bread Affected by Maltitol.” *Food Chemistry* 283 (June): 123–30. <https://doi.org/10.1016/j.foodchem.2019.01.045>.
- Duconseille, A., T. Astruc, and N. Quintana. 2015. “Gelatin Structure and Composition Linked to Hard Capsule Dissolution: A Review.” *Food Hydrocolloids* 43: 360–76.
- Eadmusik, S., D. Chaiya, S. Soichuen, and N. Bangkok. 2020. “Utilization of Egg Albumen: Application and Optimization of Gelatin and Carrageenan for Pudding Production via Response Surface Methodology (RSM).” *E3S Web of Conferences* 141. <https://doi.org/10.1051/e3sconf/202014102005>.
- Ergun, R., R. Lietha, and R. W. Hartel. 2010. “Moisture and Shelf Life in Sugar Confections.” *Critical Reviews in Food Science and Nutrition* 50 (2): 162–92. <https://doi.org/10.1080/10408390802248833>.
- Garrido, J.I., J.E. Lozano, and D.B. Genovese. 2015. “Effect of Formulation Variables on Rheology, Texture, Colour, and Acceptability of Apple Jelly: Modelling and Optimization.” *LWT - Food Science and Technology* 62 (1): 325–32. <https://doi.org/10.1016/j.lwt.2014.07.010>.

- Gentili, A., L.M. Rocca, F. Caretti, and S. Bellante. 2016. "Antibiotics and Drugs: Residue Determination." In *Encyclopedia of Food and Health*, edited by B. Caballero, P.M. Finglas, and F. Toldrá. Oxford: Academic Press.
- Gibson, M. 2018. *Food Science and the Culinary Arts*. San Diego: Elsevier.
- Gisslen, W. 2013. *Professional Baking*. 6th ed. New Jersey: John Wiley & Sons.
- Giyarto, G., S. Suwasono, and O. Surya. 2019. "Karakteristik Permen Jelly Jantung Buah Nanas Dengan Variasi Konsentrasi Karagenan Dan Suhu Pemanasan." *Jurnal Agroteknologi* 13 (02).
- Hamed, F., M. Mohebbi, F. Shahidi, and E. Azarpazhooh. 2018. "Ultrasound-Assisted Osmotic Treatment of Model Food Impregnated with Pomegranate Peel Phenolic Compounds: Mass Transfer, Texture, and Phenolic Evaluations." *Food and Bioprocess Technology* 11 (5): 1061–74. <https://doi.org/10.1007/s11947-018-2071-z>.
- Handani, Y., A.M. Sutedja, and Y. Trisnawati. 2016. "Pengaruh Konsentrasi Gelatin Dan Gula Terhadap Sifat Fisikokimia Dan Organoleptik Panna Cotta." *Jurnal Teknologi Pangan Dan Gizi*. Vol. 15. Widya Mandala Catholic University Surabaya. <https://doi.org/10.33508/JTPG.V15I2.1536>.
- Hashemi, N., E. Milani, S.A. Mortezavi, and F.T. Yazdi. 2017. "Sticky Point Temperature as a Suitable Method in Evaluation of Shelf Life of Food Powders." *Bulletin de La Société Royale Des Sciences de Liège*. Vol. 86.
- Hasimah, H. A., I. Zainon, and B. Norbaiti. 2011. "Effect of Pretreatments on Sensory Characteristics of Vacuum Fried Pineapple Snack - A Preliminary Investigation." In *Acta Horticulturae*, 902:555–58. International Society for Horticultural Science. <https://doi.org/10.17660/ActaHortic.2011.902.73>.
- Hidayati, L., and O.C. Pereira. 2018. "The Quality Evaluation of Bilimbi Jelly Candy." *Advances in Social Science, Education, and Humanities Research* 112: 89–92.
- Hounhouigan, M.H., A.R. Linnemann, P.T.M. Ingenbleek, M.M. Soumanou, H.C.M. van Trijp, and M.A.J.S. van Boekel. 2014. "Effect of Physical Damage and Storage of Pineapple Fruits on Their Suitability for Juice Production." *Journal of Food Quality* 37 (4): 268–73. <https://doi.org/10.1111/jfq.12094>.
- Hsieh, Y.P., and J.A. Ofori. 2011. "Food-Grade Proteins from Animal By-Products: Their Usage and Detection Methods." In *Handbook of Analysis of Edible Animal By-Products*, edited by Leo M.K. Nollet and F. Toldrá. Boca Raton, FL: CRC Press.

- Hurler, J., A. Engesland, B.P. Kermany, and N. Škalko-Basnet. 2012. "Improved Texture Analysis for Hydrogel Characterization: Gel Cohesiveness, Adhesiveness, and Hardness." *Journal of Applied Polymer Science* 125 (1): 180–88. <https://doi.org/10.1002/app.35414>.
- Ivanova, N.N., L.M. Khomich, I.B. Perova, and K.I. Eller. 2019. "Pineapple Juice Nutritional Profile." *Voprosy Pitaniia* 88 (2): 73–82. <https://doi.org/10.24411/0042-8833-2019-10020>.
- Jan, A., and E.D. Masih. 2012. "Development and Quality Evaluation of Pineapple Juice Blend with Carrot and Orange Juice." *International Journal of Scientific and Research Publications* 2 (8): 44–51.
- Jiamjariyatam, R. 2018. "Influence of Gelatin and Isomaltulose on Gummy Jelly Properties." *International Food Research Journal* 25 (2): 776–83.
- Kaewtathip, T., and S. Charoenrein. 2012. "Changes in Volatile Aroma Compounds of Pineapple (*Ananas Comosus*) during Freezing and Thawing." *International Journal of Food Science and Technology* 47 (5): 985–90. <https://doi.org/10.1111/j.1365-2621.2011.02931.x>.
- Kawano, Y., H. Kiuchi, T. Haraguchi, M. Yoshida, T. Uchida, and T. Hanawa. 2017. "Preparation and Evaluation of Physicochemical Properties of Isosorbide Gel Composed of Xanthan Gum, Locust Bean Gum and Agar for Improving the Patient's Adherence." *International Journal of Medicine* 5 (1): 18–32. <https://doi.org/10.15640/ijmp.v5n1a3>.
- Kek, S.P., N.L. Chin, and Y.A. Yusof. 2013. "Direct and Indirect Power Ultrasound Assisted Pre-Osmotic Treatments in Convective Drying of Guava Slices." *Food and Bioproducts Processing* 91 (4): 495–506. <https://doi.org/10.1016/j.fbp.2013.05.003>.
- Kiin-Kabari, D.B, C.O. Ebere, and O.M. Akusu. 2016. "Quality Characteristics of Orange/Pineapple Fruit Juice Blends." *American Journal of Food Science and Technology* 4 (2): 43–47. <https://doi.org/10.12691/ajfst-4-2-3>.
- Kirtil, E., A. Aydogdu, and M. H. Oztop. 2017. "Investigation of Physical Properties and Moisture Sorption Behaviour of Different Marshmallow Formulations." In *Acta Horticulturae*, 1152:243–48. International Society for Horticultural Science. <https://doi.org/10.17660/ActaHortic.2017.1152.33>.
- Kohyama, K., F. Hayakawa, Y. Kazami, and K. Nishinari. 2016. "Sucrose Release from Agar Gels and Sensory Perceived Sweetness." *Food Hydrocolloids* 60 (October): 405–14. <https://doi.org/10.1016/j.foodhyd.2016.04.003>.
- Kreungngern, D., and P. Chaikham. 2016. "Rheological, Physical and Sensory

- Attributes of Chao Kuay Jelly Added with Gelling Agents.” *International Food Research Journal*. Vol. 23.
- Lin, C.J., Y.T. Prasetyo, N.D. Siswanto, and B.C. Jiang. 2019. “Optimization of Color Design for Military Camouflage in CIELAB Color Space.” *Color Research & Application* 44 (3): 367–80. <https://doi.org/10.1002/col.22352>.
- Lubis, R., A. Daryanto, M. Tambunan, and H. Purwati. 2014. “Technical, Allocative and Economic Efficiency of Pineapple Production in West Java Province, Indonesia: A DEA Approach.” *IOSR Journal of Agriculture and Veterinary Science* 7 (6): 18–23. <https://doi.org/10.9790/2380-07631823>.
- Manica, I. 2000. *Abacaxi Do Plantio Ao Mercado*. Porto Alegre: Cinco Continentes.
- Marfil, P.H.M., A.C.B.M. Anhê, and V.R.N. Telis. 2012. “Texture and Microstructure of Gelatin/Corn Starch-Based Gummy Confections.” *Food Biophysics* 7 (3): 236–43. <https://doi.org/10.1007/s11483-012-9262-3>.
- McClements, D.J. 2016. *Food Emulsions: Principles, Practices, and Techniques*. Boca Raton, FL: CRC Press.
- Mohos, Ferenc. 2016. *Confectionery and Chocolate Engineering*. Sussex: John Wiley & Sons.
- Moniruzzaman, M., I. Khalil, S.A. Sulaiman, and S.H. Gan. 2013. “Physicochemical and Antioxidant Properties of Malaysian Honeys Produced by Apis Cerana, Apis Dorsata and Apis Mellifera.” <https://doi.org/10.1186/1472-6882-13-43>.
- Mosca, A.C., F. van de Velde, J.H.F. Bult, M.A.J.S. van Boekel, and M. Stieger. 2012. “Effect of Gel Texture and Sucrose Spatial Distribution on Sweetness Perception.” *LWT - Food Science and Technology* 46 (1): 183–88. <https://doi.org/10.1016/j.lwt.2011.10.009>.
- Moura, S.C.S.R., C.L. Berling, and A.O. Garcia. 2019. “Release of Anthocyanins from the Hibiscus Extract Encapsulated by Ionic Gelation and Application of Microparticles in Jelly Candy.” *Elsevier* 121: 542–52.
- Mutlu, C., S.A. Tontul, and M. Erbaş. 2018. “Production of a Minimally Processed Jelly Candy for Children Using Honey Instead of Sugar.” *LWT - Food Science and Technology* 93 (July): 499–505. <https://doi.org/10.1016/j.lwt.2018.03.064>.
- Pal, A., and F. Khanum. 2011. “Efficacy of Xylanase Purified from Aspergillus Niger DFR-5 Alone and in Combination with Pectinase and Cellulose to Improve Yield and Clarity of Pineapple Juice.” *Journal of Food Science and Technology* 48 (5): 560–68. <https://doi.org/10.1007/s13197-010-0175-1>.

- Pang, Z., H. Deeth, P. Sopade, R. Sharma, and N. Bansal. 2014. "Rheology, Texture and Microstructure of Gelatin Gels with and without Milk Proteins." *Food Hydrocolloids* 35 (March): 484–93. <https://doi.org/10.1016/j.foodhyd.2013.07.007>.
- Patil, S., S.D. Jadhav, and S.Y. Mane. 2011. "Pineapple Juice as a Natural Catalyst: An Excellent Catalyst for Biginelli Reaction." *International Journal of Organic Chemistry* 1: 125–31. <https://doi.org/10.4236/ijoc.2011.13019>.
- Perera, N., T.V. Gamage, L. Wakeling, G.G.S. Gamlath, and C. Versteeg. 2010. "Colour and Texture of Apples High Pressure Processed in Pineapple Juice." *Innovative Food Science and Emerging Technologies* 11 (1): 39–46. <https://doi.org/10.1016/j.ifset.2009.08.003>.
- Pocan, P., E. Ilhan, and M.H. Oztop. 2019. "Effect of D-Psicose Substitution on Gelatin Based Soft Candies: A TD-NMR Study." *Magnetic Resonance in Chemistry* 57 (9): 661–73. <https://doi.org/10.1002/mrc.4847>.
- Prayitno, Y. A., A. Emmawati, and A. Rahmadi. 2020. "Physico-Chemical Characteristics, Antibacterial, and Antioxidant Activities of Genuine Forest Honey from East Kalimantan." *Food Research* 4 (6): 1969–78. [https://doi.org/10.26656/fr.2017.4\(6\).235](https://doi.org/10.26656/fr.2017.4(6).235).
- Purba, C., H. Sinaga, and M. Nurminah. 2018. "Effect of Ratio of Moringa Leaves Juice with Pineapple Juice and Arabic Gum on the Quality of Jelly Candy." *Indonesian Journal of Agricultural Research* 1 (2): 162–71. <https://doi.org/10.32734/injar.v1i2.303>.
- Reddy, N., and Y. Yang. 2010. "Citric Acid Cross-Linking of Starch Films." *Food Chemistry* 118 (3): 702–11. <https://doi.org/10.1016/j.foodchem.2009.05.050>.
- Rivero, R., D. Archaina, N. Sosa, G. Leiva, B. Baldi Coronel, and C. Schebor. 2020. "Development of Healthy Gummy Jellies Containing Honey and Propolis." *Journal of the Science of Food and Agriculture* 100 (3): 1030–37. <https://doi.org/10.1002/jsfa.10107>.
- Saha, S. 2015. "Honey-The Natural Sweetener Become a Promising Alternative Therapeutic: A Review." *South Indian Journal of Biological Sciences*.
- Saint-Eve, A., I. Délérís, M. Panouillé, F. Dakowski, S. Cordelle, P. Schlich, and I. Souchon. 2011. "How Texture Influences Aroma and Taste Perception Over Time in Candies." *Chemosensory Perception* 4 (1–2): 32–41. <https://doi.org/10.1007/s12078-011-9086-4>.
- Samsoedin, I., I. W. S. Dharmawan, and C. A. Siregar. 2009. "Potensi Biomasa Karbon Hutan Alam Dan Hutan Bekas Tebangan Setelah 30 Tahun Di Hutan

- Penelitian Malinau, Kalimantan Timur.” *Jurnal Penelitian Hutan Dan Konservasi Alam* 6 (1): 47–56.
- Satyana Rayana, U., and U. Chakrapani. 2017. *Biochemistry*. Gurgaon: Elsevier Relx India Pvt. Ltd.;Books & Allied Pvt. Ltd.
- Sheil, D., K. Kartawinata, I. Samsoedine, H. Priyadi, and J.J. Afriastinid. 2010. “The Lowland Forest Tree Community in Malinau, Kalimantan (Indonesian Borneo): Results from a One-Hectare Plot.” *Plant Ecology and Diversity* 3 (1): 59–66. <https://doi.org/10.1080/17550874.2010.484840>.
- Silva, P.M. Da, C. Gauche, L.V. Gonzaga, A.C.O. Costa, and R. Fett. 2016. “Honey: Chemical Composition, Stability and Authenticity.” *Food Chemistry*. Elsevier Ltd. <https://doi.org/10.1016/j.foodchem.2015.09.051>.
- Siregar, M.R., and N. Harun. 2016. “Pemanfaatan Buah Belimbing Manis (*Averrhoa Carambola* L.) Dan Buah Nanas (*Ananas Comosus* L.) Dalam Pembuatan Permen Jelly.” *JOM Faperta*. Vol. 3.
- Souza, O.P. De, J.R. Zanini, J.L.R. Torres, A.C. Barreto, and E.L.C. Souza. 2013. “Yield of Pineapple Juice and Chemical Quality in Irrigation Frequency and Blades.” *Bioscience Journal* 29 (6): 1971–80.
- Stipanuk, M.H., and M.A. Caudill. 2013. *Biochemical, Physiological, and Molecular Aspects of Human Nutrition*. 3rd ed. Missouri: Elsevier.
- Syafrizal, R. Ramadhan, I.W. Kusuma, S. Egra, K. Shimizu, M. Kanzaki, and Enos Tangke Arung. 2020. “Diversity and Honey Properties of Stingless Bees from Meliponiculture in East and North Kalimantan, Indonesia.” *Biodiversitas, Journal of Biological Diversity* 21 (10): 4623–30.
- Szabó, R.T., M. Mézes, T. Szalai, E. Zajácz, and M. Weber. 2016. “Colour Identification of Honey and Methodical Development of Its Instrumental Measuring.” *Columella : Journal of Agricultural and Environmental Sciences* 3 (1). <https://doi.org/10.18380/szie.colum.2016.3.1.29>.
- Tavakolipour, H., F. Vahid-Moghadam, and F. Jamdar. 2014. “Textural and Sensory Properties of Lowfat Concentrated Flavored Yogurt by Using Modified Waxy Corn Starch and Gelatin as a Fat Replacer.” *International Journal of Biosciences* 5 (6): 61–67. <https://doi.org/10.12692/ijb/5.6.61-67>.
- Thakre, A.A., and A.K. Singh. 2018. “Determination of Work of Adhesion of Gelatin Hydrogels on a Glass Substrate.” *Materials Research Express* 5 (4). <https://doi.org/10.1088/2053-1591/aab6a2>.
- Upadhyay, A., J.P. Lama, and S. Tawata. 2010. “Utilization of Pineapple Waste: A

- Review.” *Journal of Food Science Technology Nepal* 6 (10).
- Utomo, B.S.B., M. Darmawan, A.R. Hakim, and D.T Ardi. 2014. “Physicochemical Properties and Sensory Evaluation of Jelly Candy Made from Different Ratio of K-Carrageenan and Konjac.” *Squalen Bulletin of Marine and Fisheries Postharvest and Biotechnology* 9 (1): 25–34.
- Vaclavik, V.A., and E.W. Christian. 2014. *Sugars, Sweeteners, and Confections*. New York: Springer. https://doi.org/10.1007/978-1-4614-9138-5_14.
- White, J.S. 2014. “Sucrose, HFCS, and Fructose: History, Manufacture, Composition, Applications, and Production.” In *Fructose, High Fructose Corn Syrup, Sucrose and Health*, edited by James M. Rippe. New York: Springer Science + Business Media.
- Wijaya, C.H., I. Silamba, and B. Kusbiantoro. 2014. “Correlation between Flavor Profile and Sensory Acceptance of Two Pineapple Cultivars and Their New Genotype.” *Flavour Science*, 325–29.
- Xing, Q., K. Yates, C. Vogt, Z. Qian, M.C. Frost, and F. Zhao. 2014. “Increasing Mechanical Strength of Gelatin Hydrogels by Divalent Metal Ion Removal.” *Scientific Reports* 4 (1): 1–10. <https://doi.org/10.1038/srep04706>.
- Yamabe, F., K. Masumoto, K. Suzuki, K. Osada, Y. Yamada, and I. Yamada. 2017. High-Moisture-Content Gummi Candy. US20170223982A1, issued August 7, 2017. <https://patents.google.com/patent/US20170223982A1/en>.
- Yusof, N., I. Jaswir, P. Jamal, and M.S. Jami. 2019. “Texture Profile Analysis (TPA) of the Jelly Dessert Prepared from Halal Gelatin Extracted Using High Pressure Processing (HPP).” *Malaysian Journal of Fundamental and Applied Sciences*. Vol. 15.
- Zerin, I., and E. Datta. 2018. “A Review Article on Applications of Filter Cloth.” *International Journal of Clothing Science* 5 (1): 1–6. <https://doi.org/10.5923/j.clothing.20180501.01>.