

CURRICULUM VITAE



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EDUCATION

- 1996: Doctorate, Biomedical Engineering, Option: Biochemistry, Université de Saint – Etienne, France
- 1994: Diplôme d'études approfondies (DEA), Biomedical Engineering, Option: Bioreactifs and Associated Instrumentations, Université de Saint – Etienne, France
- 1984: License d'Enseignement, Biology, Lebanese University, Lebanon

PROFESSIONAL EXPERIENCE

- Sep 2018- Present: Professor, Faculty of Nursing and Health Sciences, Notre Dame University-Louaizé, Lebanon
- Oct 2011- Aug 2018: Associate Professor, Faculty of Nursing and Health Sciences, Notre Dame University-Louaizé, Lebanon
- Oct 2008- Sep 2011: Assistant Professor, Faculty of Nursing and Health Sciences, Notre Dame University-Louaizé, Lebanon
- Oct 1999- Sep 2008: Assistant Professor, Department of Sciences, Faculty of Natural and Applied Sciences, Notre Dame University-Louaizé, Lebanon
- Oct 1983-1993: Instructor at private and public high Schools, Chekka – Lebanon

PUBLICATIONS

A- Peer reviewed journals

- 1) Mohamed HA., Nasser R., **Doumit J.** Physicians' knowledge from religious background on management of diabetic patients during Ramadan fasting in Saudi Arabia. *International Journal of Religion*, 5(6); pp. 457-463. Transnational Press London Ltd, UK, 2024.
- 2) Issa A., Mekanna A.N., **Doumit J.**, Bou Mitri C. Redefining food safety: the confluence of Web 3.0 and AI technologies in the meat supply chain-a systematic review. *International Journal of Food Science and Technology*, 2024. DOI: [10.1111/ijfs.17168](https://doi.org/10.1111/ijfs.17168)
- 3) Issa A., El Riachi M., Bou Mitri C., **Doumit J.**, Skaff W., Karam L. (2023) Influence of geographical origin, harvesting time and processing system on the characteristics of olive-mill wastewater: A step toward reducing the environmental impact of the olive oil sector. *Environmental Technology & Innovation*.2023; 32. <https://doi.org/10.1016/j.eti.2023.103365>
- 4) Issa A. & **Doumit J.** Nutrition and immunity to combat infectious diseases: the importance of traditionally fermented vegetables in a Mediterranean diet against COVID-19, *Current Nutrition and Food Science*. 2022;8(1); pp.32. DOI: [10.2174/1573401318666220414113352](https://doi.org/10.2174/1573401318666220414113352)
- 5) Bedran P., Bou-Mitri C., Merhi S., **Doumit J.**, El Hayek J., Farhat F. The compliance of nutrition claims on pita bread in Lebanon and risk on public health: a cross-sectional study. *BMC Nutrition*. 2022. DOI: 10.1186/s40795-022-00526-7
- 6) Maalouf, J., Tomazou, J.C., Azar, S., Bou-Mitri, C., **Doumit, J.**, Youssef, A., Andary, R.B., Skaff, W.A. and El Riachy, M.G. Determinant factors of olive oil stability, phenolic content and antioxidant capacity, *Nutrition & Food Science*, 2021. 52(1). <https://doi.org/10.1108/NFS-01-2021-0030>
- 7) Youssef M.J., Aoun A., Issa A., El-Osta L., El-Osta N., Daham D., **Doumit J.** Several Components of the Lebanese Mediterranean Diet and Particular sociodemographic, Medical and Lifestyle Factors may be Associated with Gastroesophageal Reflux Disease in Adults: A Cross-sectional Study in a Middle Eastern Setting. *Current Nutrition & Food Science*. 2021;17(1). DOI : [10.2174/1573401316999200518095448](https://doi.org/10.2174/1573401316999200518095448)
- 8) Bou-Mitri C., Khnaisser L., Bou Ghanem M., Merhi S., El Hayek J., **Doumit J.**, Farhat A. Consumers' Exposure to Claims on Pre-Packed Bread: The Case of a Developing Country, Lebanon. *Nutrition and Food Science*. 2019; 50, 1033-1051. DOI (10.1108/NFS-08-2019-0273)
- 9) Aoun A., Darwiche F., Al Hayek S., and **Doumit J.** The Fluoride debate: the Pros and Cons of Fluoridation. *Preventive Nutrition and Food Science*. 2018;23(3):171-180. <https://doi.org/10.3746/pnf.2018.23.3.171>

- 10) **Doumit J.** and Nasser R. Nutrient intake in elderly residing in Lebanese nursing homes. *Nutrition and Food Science*. 2017, 47:2.
- 11) Nasser R., Al-Ammari B. & **Doumit J.** Attribution of elderly responsibility in relation to income in Qatar. *Asian Social Science*, 2015, 11:26. DOI:10.5539/ass.v11n26p281.
- 12) **Doumit J.** Malnutrition and associated risk factors among elderly living in Lebanese community homes. *Nutrition and Food Science*. 2015, 45:3, <http://dx.doi.org/10.1108/NFS-09-2014-0084>
- 13) **Doumit J.**, Nasser R., and Hanna D. Nutritional and health status among nursing home residents in Lebanon: comparison across gender in a national cross sectional study. *BMC Public Health*. 2014, 14:629 DOI: 10.1186/1471-2458-14-629.
- 14) Nasser R., **Doumit J.**, Al-Attiya A, and Fokhroo H. Effect of belief in a Just world on daily living activities of nursing home residents. *Social Behavior and Personality*. 2013, 41(9):1445-1456.
- 15) Nasser R., **Doumit J.**, and Carifio J. Well-being and Belief in a Just World among rest home residents. *Social Behavior and Personality*. 2011, 39:5,655-670.
- 16) Nasser R. and **Doumit J.** Developing criteria for Elderly nursing Homes: the Case of Lebanon. *Int. J Health Care Quality Assurance*. 2011,24,3.
- 17) **Doumit J.** and Nasser R. Quality of Life and Wellbeing of the Elderly in Lebanese Nursing Homes. *Int. J Health Care Quality Assurance*. 2010,23:1,72-93.
- 18) Nasser R. and **Doumit J.** Validity and reliability of the Arabic Version of Activities of Daily Living (ADL). *BMC Geriatrics*. 2009,9:11.
- 19) Amoussou-Guenou K.M., Martinsen O.G., Hounkponou M., **Doumit J.** & Healy J.C. Basic principles for evaluation of less deformable erythrocyte subpopulations with the microfilter. *Scand J Clin Lab Invest*. 2004,64,169-174.
- 20) **Doumit J.**, Le J., Frey J., Chamson A. & Perier C. A comparison of ¹⁵N proline and ¹³C leucine for monitoring protein biosynthesis in the skin. *Amino Acids*. 1999,16,107-111.
- 21) Amoussou-Guenou K.M., **Doumit J.**, Zohoun S.I., Rusch Ph., Voutay M. & Healy J.C. Study of the rigid erythrocytes sub-population with the Cell Transit Analyser (CTA). *ITBM*. 1997,18:4,239-248.
- 22) Perier C., **Doumit J.** & Frey J. An improved scheme of leucine derivative fragmentation in mass spectrometry. *Amino Acids*. 1996,10,273-276.
- 23) Perier C., **Doumit J.**, Le J. & Frey J. Interdépendance entre biodisponibilité en proline et renouvellement métabolique du collagène. *Nutrition Clinique et Métabolisme*. 1996,10,85-89.

B- Peer reviewed conference proceedings

- 1) Ghoussoub, C., Merhi, S., Abou Jaoude, M., **Doumit, J.**, Younes, L., Aoun, A. “*Vitamin supplements use in the prevention and treatment of COVID-19.*” Clinical Nutrition ESPEN; 2023, 58. p.615. DOI: <https://doi.org/10.1016/j.clnesp.2023.09.556>.
- 2) [Ghadieh, R.](#), [Merhi, S.](#), [Aoun, A.](#), [Galusca, B.](#), [Farhat, A.](#), [Ibrahim, M.](#), **Doumit, J.** “*Validation of the Arabic version of Dutch eating behavior questionnaire (DEBQ) and associated factors: A cross-sectional study in a sample of Lebanese adults*”. Clinical Nutrition ESPEN; 2020, 12,40, pp.607-608. DOI: 0.1016/j.clnesp.2020.09.603
- 3) Youssef M.J., Aoun A., Issa A., El-Osta L., El-Osta N. and **Doumit J.** “*Mediterranean diet and gastroesophageal reflux disease in Lebanese adults*”. Clinical Nutrition ESPEN; 2020, 40, p636, DOI: <https://doi.org/10.1016/j.clnesp.2020.09.692>. Abstract
- 4) Bou-Mitri, C., Issa, A., **Doumit, J.**, Al Riachy, M., Skaff, W. and Andary, R. (2019). “*Valorization of Olive Mill Waste Water to Reduce their Polluting Effect*”. Global Harmonization Initiative, 1st World Congress for Food safety and Security, 24-28 March 2019 Leiden, The Netherlands.
- 5) Bou-Mitri, C., Khnaysser, L., **Doumit, J.**, El Hayek, J. and Farhat, A.G. (2019). “*Nutrition and Health Claims Status in Lebanon*”. Global Harmonization Initiative, 1st World Congress for Food safety and Security, 24-28 March 2019 Leiden, The Netherlands.
- 6) **Doumit J.**, Youssef M.J. and Aoun A. “*Some components of the Lebanese Mediterranean diet may aggravate the symptoms of gastroesophageal reflux disease*”. Dubai Nutrition Conference, Dubai, United Arab Emirates, 2017; and Lebanese Epidemiological Association Conference (LEAC)-Eating Healthy and Staying Healthy, 2017.
- 7) Bou-Mitri C., Azar S., Zgheib R. and **Doumit J.** “*Effects of agro-industrial factors on total phenolic content and antiradical scavenging capacity of Lebanese olive oil*”. 18th ISANH Middle East World Congress “Beirut Antioxidants 2017”, Saint Joseph University, Beirut, Lebanon, 2017.
- 8) **Doumit J.** and Nasser R. “*Nutrient deficiencies in elderly residing in Lebanese long term care institutions*”, 4th international conference: elderly care, Lebanese International University (LIU), Beirut, Lebanon, 2016.
- 9) **Doumit J.**, Nasser R., and Hanna D. “*Risk factors associated with malnutrition among elderly living in Lebanese community homes*”, 9th International Academy on Nutrition and Aging conference, New Mexico, USA, 2014.
- 10) Nasser R. **Doumit J.** & Carifio J. “*Belief in a Just World and Depression in Elderly Nursing Home Residents*”, 1st International Congress on Controversies in Longevity, Health and Aging (CoLONGY), Barcelona, Spain, 2010.

11) **Doumit J.**, Nasser R. “*Quality of Life and Wellbeing of the Elderly in Lebanese Nursing Homes*”, Second Middle East Congress on Age & Ageing & Alzheimer’s, Tripoli, Lebanon, 2009.

C- Chapter in a book

Nasser R. **Doumit J.** (2020). *Elderly Care: Current Issues and Challenges*. Sean M. Eckstein, ISBN: 978-1- 53618-446-4. Nova medicine and Health.

D- Local Journal

Doumit J., Nasser R. and Bitar C. *Reality and challenges of the elderly nursing homes in Lebanon*. Human and Health magazine. 2010,10,7-9 (in Arabic).

E- Reports

Doumit J. and Nasser R. *Phase I - Assessment of Elderly Nursing Homes: Creation of a Sustainable and Intelligible Elderly Health Care Program in Lebanon*”. **World Health Organization**, local office Lebanon. 2008.

Doumit J. and Nasser R. *Developing Elderly Home Assessment Criteria: Tasks and Prospective*”. **World Health Organization**, local office Lebanon. 2008.

F- Grants

1) **CNRSL** (2017-2019): “Genome analysis of constitutional thinness in a sample of Lebanese adults”.

2) **CNRSL** (2017-2018): “Nutritional claims of the Lebanese bread products: prevalence, truthfulness and consumer perceptions”.

3) **TEMPUS** (2010-2013): “Re-orient University Curricula to Address Sustainability”.

4) **CNRS** (2009-2010) “*Assessment of sleep habits among Lebanese university students: implications on academic performance*”.

5) **WHO** (2008-2009): “*Developing Elderly Home Assessment Criteria: Tasks and Prospective*”.

6) **WHO** (2007-2008): “*Assessment of Elderly Nursing Homes: Creation of a Sustainable and Intelligible Elderly Health Care Program in Lebanon*”.