

[Submit to this Journal](#)[Review for this Journal](#)[Propose a Special Issue](#)

Article Menu

Academic Editor ▲



Mirella Nardini

[Subscribe SciFeed](#)

[Recommended Articles](#)

[Related Info Links](#) ▼

[More by Authors Links](#) ▼

TO








K

[Order Article Reprints](#)



[Open Access](#) [Article](#)

Characterization of Bioactivity of Selective Molecules in Fruit Wines by FTIR and NMR Spectroscopies, Fluorescence and Docking Calculations

by [Young-Mo Kim](#)¹ , [Martyna Lubinska-Szczygel](#)^{2,*} , [Yong-Seo Park](#)³ ,
[Joseph Deutsch](#)⁴ , [Aviva Ezra](#)⁴ , [Patraporn Luksrikul](#)^{5,6} ,
[Raja Mohamed Beema Shafreen](#)^{7,*}  and [Shela Gorinstein](#)^{4,*} 

¹ Industry Academic Collaboration Foundation, Kwangju Women's University, Gwangju 62396, Republic of Korea

² Department of Analytical Chemistry, Faculty of Chemistry, Gdansk University of Technology, 80-233 Gdansk, Poland

³ Department of Horticultural Science, Mokpo National University, Muan 58554, Republic of Korea

⁴ Faculty of Medicine, Institute for Drug Research, School of Pharmacy, The Hebrew University of Jerusalem, Jerusalem 9112001, Israel

⁵ Department of Chemistry, Faculty of Science, Kasetsart University, Bangkok 10900, Thailand

⁶ Center for Advanced Studies in Nanotechnology for Chemical, Food and Agricultural Industries, KU Institute for Advanced Studies, Kasetsart University, Bangkok 10900, Thailand

⁷ Dr Umayal Ramanathan College for Women, Alagappa University, Alagappapuram, Karaikudi 630003, Tamilnadu, India

* Authors to whom correspondence should be addressed.

Molecules **2023**, *28*(16), 6036; <https://doi.org/10.3390/molecules28166036>

Submission received: 10 June 2023 / Revised: 30 July 2023 / Accepted: 3 August 2023 /