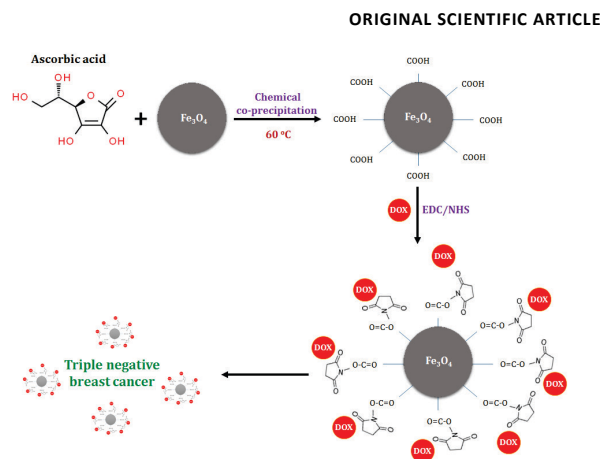


SCIENTIFIC ARTICLES

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S. H. Mirjalili, Mohammad Reza Nateghi,  
F. Kalantari-Fotooh

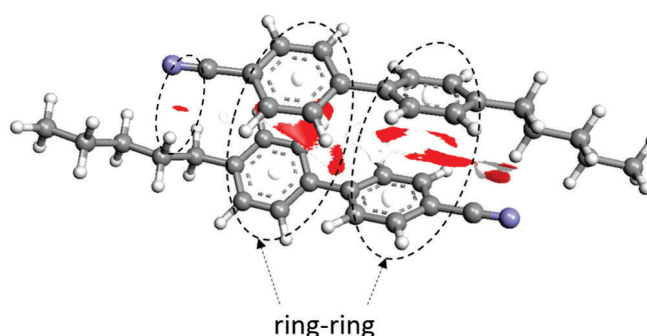
Croat. Chem. Acta 2023, 96(3), 113–123  
DOI: 10.5562/cca3997



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Luis Humberto Mendoza-Huizar, Eduardo  
García Sánchez, Luis Octavio Solís Sánchez

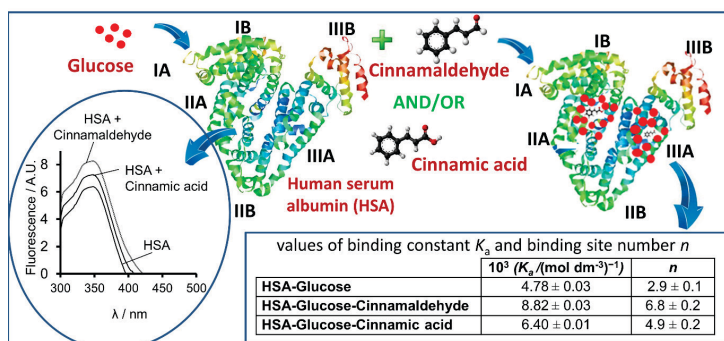
Croat. Chem. Acta 2023, 96(3), 125–131  
DOI: 10.5562/cca4009



**Binding Parameters of Glucose to Human Serum Albumin in the Presence of Cinnamaldehyde and Cinnamic Acid from Cinnamon Bark (*Cinnamomum verum*)**

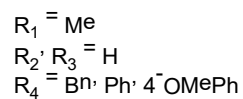
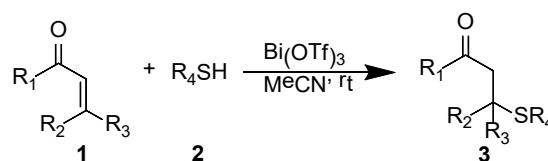
Rony Abou-Khalil, Roger Matta,  
Elissar El-Hayek

Croat. Chem. Acta 2023, 96(3), 133–139  
DOI: 10.5562/cca3984



**Thia-Michael Addition in Diverse Organic Synthesis**

Sachin A. Khiste, Deepali S. Pakhare, Vijaykumar S. More,  
Guravaiah Chakibanda, Mahendra N. Lokhande



*Croat. Chem. Acta* **2023**, 96(3), 141–152  
DOI: 10.5562/cca4021