

8. Publications

8.1 Patents

- IP Australia Patent Number: 2021104833, Alam, Tanveer; Khan, Shah Alam; Najam, Lubna; Al-Harrasi, Ahmed Sulaiman Fadhil And Alrawahi, Ahmed Bin Khalfan, Simple And Rapid Commercial Method For The Production Of Anthocyanin Pigment From The Black Carrot (Daucus Carota) Juice By Resin Column Chromatography.
- WO 2015166462 A1, Ahmed Al-Harrasi , Javid Hussain, Liaqat Ali, Ahmed Al-Rawahi, Method of Purifying 3-O-acetyl-11-keto- β -boswellic acid (AKBA).
- US Patent- 11,013,748, Budesonide Nano Prodrug, Invention Team Leader: Dr. Anil Philip, Invention Team: Mrs. Betty Annie Samuel, Mrs. Amna Nasser Al Senani, Dr. Afaf Mohammed Wali, Prof. Dr. Ahmed Al Harrasi, & Prof. Dr. Ahmed Al Rawahi.

8.2 Books

- Al-Harrasi, Ahmed, Saurabh Bhatia, Tapan Behl, Deepak Kaushik, Vineet Mittal, and Ajay Sharma. "Antibacterial Interactions between EOs and Currently Employed Antibiotics." In Role of Essential Oils in the Management of COVID-19, pp. 211-226. CRC Press, 2022. Book.
- Chemistry and Bioactivity of Boswellic Acids and Other Terpenoids of the Genus Boswellia, 1st Edition, ISBN: 9780081024416, Elsevier, 2018.
- Saurabh Bhatia, Ahmed Al-Harrasi, Basic microbiology: microbes, pharmaceutical techniques and procedures Academic Press, Elsevier, Volume 1 (June, 2022).
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8.3 Book Chapters

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- Zunera Chauhdary, Muhammad Ajmal Shah, Malik Hassan Mehmood, Uzma Saleem, Azhar Rasul, Ghulam Mujtaba Shah, Ajmal Khan, Ahmed Al-Harrasi, Shabnoor Iqbal, Shabana Bibi ; Saponins in the Treatment of Gastrointestinal Tract Cancer, *Phytonutrients in the Treatment of Gastrointestinal Cancer (2023) 1*: 159. <https://doi.org/10.2174/9789815049633123010010>
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- Book chapter: Combined in Vitro and in Silico Studies for the Anticholinesterase Activity and Pharmacokinetics of Coumarinyl Thiazoles and Oxadiazoles Aliya Ibrar, Ajmal Khan, Majid Ali, Rizwana Sarwar, Saifullah Mehsud, Umar Farooq, Syed M. A. Halimi, Imtiaz Khan and Ahmed Al-Harrasi. Virtual Drug Design. Edited by Schuster, D., Li, H., eds. (2020). Lausanne: Frontiers Media SA. doi: 10.3389/978-2-88963-359-3.
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8.4 Research Papers

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