

UCSI University Top Papers

Journal Publications | Full details on the publications are available at the website

MARCH 2026

FITOTERAPIA

Purpurin as a promising anticancer agent: A review of preclinical evidence

<https://doi.org/10.1016/j.fitote.2025.107052>

F-L Voon, Y.Z. Lee, X.Y. Ooi, C.Z.E. Tay, J.W. Tan, C.L. Tham, Y-C. Ho, **Ming Tatt Lee**



APPETITE

Associations between maternal eating behaviours, feeding practices, and infant appetitive traits in Malaysia

<https://doi.org/10.1016/j.appet.2025.108386>

K.T. Mok, **Abdul Razak Nurliyana**, S. Kaur, W.Y. Gan, S.L. Loy



BIOMATERIALS ADVANCES

Nano-decoys- future of drug delivery for the treatment of arthritis- a review

<https://doi.org/10.1016/j.bioadv.2025.214598>

S. Ahmad, R. Sharma, N. Parveen, R. Basri, L. Ahmad, M. Aqil, **Nazeer Hasan**, F.J. Ahmad



JOURNAL OF ASIAN ECONOMICS

Digital finance and high-quality economic development: Evidence from Chinese municipal data

<https://doi.org/10.1016/j.asieco.2026.102136>

J. Wu, **Chee Yoong Liew**, D.Y. Ji



RESULTS IN ENGINEERING

Enhancing reliefF for multi-label text classification via high-order label correlation

<https://doi.org/10.1016/j.rineng.2026.109411>

F.P. Putri, I.A. Al-Qasem Al-Hadi, A. Ali, **Kuru Ratnavelu**



JOURNAL OF FOOD MEASUREMENT AND CHARACTERIZATION

Recent advancements in Multi-Layer edible packaging: techniques, properties, and applications for food preservation

<https://doi.org/10.1007/s11694-025-03807-4>

Kar Lin Nyam, I. Kong, M.A. Ali, M.J.H. Akanda, L.P. Pui



SCIENTIFIC REPORTS

Workplace ostracism influences hotel employees pro-environmental behaviour through green work engagement

<https://doi.org/10.1038/s41598-026-38569-6>

H. Haijiang, **Muhammad Rafiq**



JOURNAL OF LIPOSOME RESEARCH

Formulation optimization and biodistribution of epigallocatechin gallate phospholipid complex-loaded NLCs for rheumatoid arthritis treatment

<https://doi.org/10.1080/08982104.2025.2594689>

B. Mangla, S. Yadav, **Pankaj Kumar**, G. Aggarwal



RESULTS IN ENGINEERING

Attention-augmented YOLOv8 for enhancing automated X-ray cargo inspection

<https://doi.org/10.1016/j.rineng.2026.109559>

W.Y. Tham, **Mahmud Iwan Solihin**, W.K. Lai, K.S. Chong, S.S. Tiang, J.H. Tee, Y.J. Lee, C.L. Goh, W.H. Lim

