

UCSI University Top Papers

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JUNE 2026



MUSIC AND SCIENCE

Between Rhetoric and Reality: An Ecological Systems Review of Chinese National Music Education in Higher Education (2019–2025)

<https://doi.org/10.1177/20592043261451086>

Jiang Y., Jamaludin A.N.S.J.B., Tan L.H., Pan L.



ASIA PACIFIC JOURNAL OF EDUCATION

Twenty-first century learning skills and music engagement among young children: a systematic review

<https://doi.org/10.1080/02188791.2024.2385835>

Su Sinn O., Ku Wing C.



ASIA-PACIFIC JOURNAL OF BUSINESS ADMINISTRATION

Measuring impact of e-HRM, high-performance work system and workforce engagement on organizational performance: the moderated effect of e-recruitment

<https://doi.org/10.1108/APJBA-10-2025-0753>

Shahreki J., Hashemi S., Miao M.



MANAGEMENT AND SUSTAINABILITY

ESG investments, corporate reputation and market value: a comprehensive review and future research agenda

<https://doi.org/10.1108/MSAR-06-2024-0054>

Feng L., Leong C.-M., Ali M.



FRONTIERS IN EDUCATION

Teacher self-efficacy as a mediator between learning engagement and teaching skills in Chinese pre-service teachers

<https://doi.org/10.3389/feduc.2026.1697522>

Huang X., Bailey R.P., Huang X.H., Samsudin N.



BUILDINGS

Redefining Vertical Urban Mosques as Community Hubs: Functional and Social Adaptations in the Compact City of Kuala Lumpur

<https://doi.org/10.3390/buildings16112112>

Amaliyah, Utaberta N., Azzahra S.K., Suryawati R.F., Noviyanti U.D.E., Salam M.D., Putri C.I.K., Sarram A., Fireza D., Sofanudin A.



FUEL PROCESSING TECHNOLOGY

A review on bioelectrochemical systems: From mechanisms to applications in bioenergy, wastewater treatment, and biochemical production

[10.1016/j.fuproc.2026.108513](https://doi.org/10.1016/j.fuproc.2026.108513)

Sankaran R., Markandan K., Paul Peter A., Tiong Y.W., Ramanathan S., Keith M.J.



JOURNAL OF ZHEJIANG UNIVERSITY: SCIENCE B

Tackling iron deficiency: the multifunctional benefits of biopolysaccharide-iron(III) complexes from traditional Chinese medicinal plants

<http://doi.org/10.1631/jzus.B2500114>

Zhao W., Mai C.-W., Liew K.B., Lee S.-K., Du W., Chen L., Akowuah G.A., Chew Y.-L.



JOURNAL OF ECONOMIC AND ADMINISTRATIVE SCIENCES

From capital to meaning: the role of global citizenship orientation and case-based learning in the Chinese accounting profession

[DOI 10.1108/JEAS-02-2026-0146](https://doi.org/10.1108/JEAS-02-2026-0146)

Xuan W., Judge S.K.



FRONTIERS IN EDUCATION

Technology acceptance and enacted knowledge sharing on social media among university teachers in Shanghai

<https://doi.org/10.3389/feduc.2026.1800755>

Liu H., Omar S.Z., Al-Khamaiseh R., Bailey R.P.



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PROCESS SAFETY AND ENVIRONMENTAL PROTECTION

Valorization of rubber waste for the synthesis of an acidic heterogeneous catalyst for efficient palm fatty acid distillate esterification

[10.1016/j.psep.2026.109195](https://doi.org/10.1016/j.psep.2026.109195)

Aliyu M., Ahmad J., Ngamcharussrivichai C., Katibi K.K., Hashmi S.A.A., **Rashid U.**



JOURNAL OF FOOD SCIENCE AND TECHNOLOGY

Nano-emulsified kesum essential oil-based gelatine-chitosan edible film enhanced with enzymatically reticulated microbial transglutaminase

<https://doi.org/10.1007/s13197-025-06294-z>

Chuan Y.S., How Y.H., Kong I., Degraeve P., **Nyam K.L.**



JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY

Nanotechnological advances and phytochemical-based nano-formulations in the management of acne vulgaris

[10.1016/j.jddst.2026.108593](https://doi.org/10.1016/j.jddst.2026.108593)

Khan M.A., Alam S., Shahrukh M., Farhana S.A., Ahmad F.J., **Hasan N.**



TOURISM REVIEW

Service robots and hotel brand engagement

<https://doi.org/10.1108/TR-04-2025-0456>

Wu M., Aw E.C.-X., Ooi K.-B., **Wei-Han Tan G.**



SOUTH AFRICAN JOURNAL OF BOTANY

Targeting uterine fibroid cells with TC-16A: A polyherbal formulation based strategy involving apoptosis, cell cycle arrest, and autophagy

[10.1016/j.sajb.2026.04.040](https://doi.org/10.1016/j.sajb.2026.04.040)

Rajagopal M., **Kumar P.**, Khanna K., Dhiani B.A., Tan L.F., Yap V.L., Chow J.C., Kaur C.P.



JOURNAL OF RESEARCH IN INTERACTIVE MARKETING

How is brand love shaped through virtual event value co-creation and sponsorship? A multi-method approach

<https://doi.org/10.1108/JRIM-11-2024-0516>

Xiao Fei Y., Loh X.-M., Seduram L.A., **Wei-Han Tan G.**



ECOMAT

MXene-MOF Hybrid Nanocomposites: Emerging Platforms for Sustainable Wastewater Treatment

<https://doi.org/10.1002/eom2.70083>

Markandan K., Rajasegran T., Ming S.L.Y., Ramanathan S., Tiong Y.W., Nagarajan T., Khalid M.

