



壹、林口長庚醫院2025年六月份SCI頂尖論文榜

1、論文出版期間：2025/6/1~2025/6/30期間SCIE資料庫所收錄的文獻(文章形式以「article」及「review」為主)。

※資料庫論文發表後，約需1個半至2個月的時間才會被SCI資料庫收錄。若論文已出版，但尚未被資料庫收錄之頂尖論文將公告於下期榜單中。

2、SCI頂尖論文選錄標準：發表論文之投稿期刊為Journal Citation Reports (JCR)該學科主題依影響係數(Impact Factor)排名前**5%**，共9篇。

3、Journal Citation Report之Impact Factor(簡稱IF)為**2023**年版。

4、本院以第一作者或指導作者發表之論文，皆以綠色底色標示，共5篇。

5、文章編號依刊名字母排列。

公告日期：2025年7月10日

項目	出處	期刊 IF值	百分比 排名	主題	篇名	作者及發表論文單位
1	ADVANCED COMPOSITES AND HYBRID MATERIALS Volume 8 Issue 4 Article Number 281 Published AUG 2025	23.2	3.70%	Nanoscience & Nanotechnology; Materials Science, Composites	Giant, non-perturbative tuning of light-matter interaction of embedded quantum dots in semiconducting matrices	[吳明忠 ¹  1

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2	ADVANCED MATERIALS DOI 10.1002/adma.2025079 51 Early Access JUN 2025	27.4	2.48%	Chemistry, Multidisciplinary; Chemistry, Physical; Nanoscience & Nanotechnology; Materials Science, Multidisciplinary; Physics, Applied; Physics, Condensed Matter	Manganese-Based Metal-Organic Coordination for Aqueous Zinc-Ion Batteries With Varying Mechanical Adaptability and Machine Learning- Assisted Performance Decoding	[Chen, Hsiao-Chien] Ctr Reliabil Sci & Technol, Kidney Res Ctr, Dept Nephrol
3	BRITISH JOURNAL OF DERMATOLOGY DOI 10.1093/bjd/ljaf179 Early Access JUN 2025	11	4.35%	Dermatology	Hormone therapy and increased risk of psoriasis in reproductive-age and postmenopausal women: a nationwide cohort study and target trial emulation	[Chen, Liang-Hsuan] Dept Obstet & Gynecol
4	BURNS & TRAUMA Volume 13 Article Number tkaf013 Published 2025	6.3	4.25%	Emergency Medicine; Dermatology; Surgery	Engineered extracellular vesicles derived from pluripotent stem cells: a cell-free approach to regenerative medicine	[王燕玲 ¹ ✉; Liu, Yen-Yu] Ctr Vascularized Composite Allotransplantat
5	COMPOSITES PART B- ENGINEERING Volume 304 Article Number 112646 Published SEP 2025	12.7	1.10%	Engineering, Multidisciplinary; Materials Science, Composites	Enhanced Ni-Co redox dynamics in dual-SDA engineered ZIF-67 derivatives for high-performance supercapacitors: Insights from operando X-ray spectroscopy	[Tu, Kun-Hua; 陳効謙✉] Kidney Res Ctr, Dept Nephrol

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6	INTERNATIONAL JOURNAL OF ENERGY RESEARCH Volume 2025 Issue 1 Article Number 1250848 Published 2025	4.3	3.03%	Energy & Fuels; Nuclear Science & Technology	Surface Modification of Graphene Oxide With HDTMA: Advancing Energy-Efficient Technologies for Sustainable Nitrate Removal in Water Treatment	[蘇鎮芳  3