

Chiayi

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Publications

1: Huang WC, Chen YJ, Lee MH, Kuo TY, Lin MH, Lin MH. [Analysis of effectiveness](#) and outcome of [traumatic brain injury treatment](#) in ED during COVID-19 pandemic: A multicenter in Taiwan. *Medicine (Baltimore)*. 2023 Jun 30;102(26):e34128. doi: 10.1097/MD.00000000000034128. PMID: 37390292.

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4: Lee CW, Hsu LF, Wu IL, Wang YL, Chen WC, Liu YJ, Yang LT, Tan CL, Luo YH, Wang CC, Chiu HW, Yang TC, Lin YY, Chang HA, Chiang YC, Chen CH, Lee MH, Peng KT, Huang CC. Corrigendum to: "Exposure to polystyrene microplastics impairs hippocampus-dependent learning and memory in mice" *J. Hazard. Mater.* 430 (2022) 128431. *J Hazard Mater*. 2023 Jul 5;453:131398. doi: 10.1016/j.jhazmat.2023.131398. Epub 2023 Apr 21. Erratum for: *J Hazard Mater*. 2022 May 15;430:128431. PMID: 37088020.

5: Liu Y, Kotheeranurak V, Quillo-Olvera J, Facundo VI, Sharma S, Suvithayasiri S, Jitpakdee K, Lin GX, Mahatthanatrakul A, Jabri H, Khandge AV, Aher RB, Wu MH, Ho AWH, Wong NMR, Wing LS, Akbary K, Patel KK, Pakdeenit B, Chen KT, Lokanath YK, Jaiswal MS, Suen TK, Hasan GA, Sabal LA, Kim JS. A 30-Year Worldwide Research Productivity of Scientific Publication in Full-Endoscopic Decompression Spine Surgery: Quantitative and Qualitative Analysis. *Neurospine*. 2023 Mar;20(1):374-389. doi: 10.14245/ns.2245042.521. Epub 2023 Mar 31. PMID: 37016886; PMCID: PMC10080422.

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7: Chen KT, Kim JS, Huang AP, Lin MH, Chen CM. Current Indications for Spinal Endoscopic Surgery and Potential for Future Expansion. *Neurospine*. 2023 Mar;20(1):33-42. doi: 10.14245/ns.2346190.095. Epub 2023 Mar 31. PMID: 37016852; PMCID: PMC10080449.

8: Liu Y, Jitpakdee K, Van Isseldyk F, Kim JH, Kim YJ, Chen KT, Choi KC, Choi G, Bae J, Quillo-Olvera J, Correa C, Silva MS, Kotheeranurak V, Kim JS. Bibliometric analysis and description of research trends on transforaminal full-endoscopic approach on the spine for the last two-decades. *Eur Spine J*. 2023 Mar 27. doi: 10.1007/s00586-023-07661-0. Epub ahead of print. PMID: 36973463.

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- Differential Blood Pressure Reduction and Secondary Stroke Prevention: A Meta-analysis and Meta-Regression. *JAMA Neurol.* 2023 May 1;80(5):506-515. doi: 10.1001/jamaneurol.2023.0218. PMID: 36939729; PMCID: PMC10028545.
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- 17: Lin GX, Nan JN, Chen KT, Sun LW, Tai CT, Jhang SW, Chen CM, Rui G, Hu BS. Correction to: Bibliometric analysis and visualization of research trends on oblique lumbar interbody fusion surgery. *Int Orthop.* 2022 Oct;46(10):2457. doi: 10.1007/s00264-022-05520-z. Erratum for: *Int Orthop.* 2022 Jul;46(7):1597-1608. PMID: 35896737.
- 18: Chen NY, Liu ZH, Kao SW, Lin HS, Lee IK, Zheng JY, Wang SW, Hsiao YH, Lin HC, Wu TS. Changes in interferon- γ release assay readout after COVID-19 vaccination: A prospective cohort study. *Int J Infect Dis.* 2022 Sep;122:537-542. doi: 10.1016/j.ijid.2022.06.044. Epub 2022 Jul 1. PMID: 35788418; PMCID: PMC9247115.
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21: Wu MH, Lee MH, Wu C, Tsai PI, Hsu WB, Huang SI, Lin TH, Yang KY, Chen CY, Chen SH, Lee CY, Huang TJ, Tsau FH, Li YY. In Vitro and In Vivo Comparison of Bone Growth Characteristics in Additive-Manufactured Porous Titanium, Nonporous Titanium, and Porous Tantalum Interbody Cages. *Materials (Basel)*. 2022 May 20;15(10):3670. doi: 10.3390/ma15103670. PMID: 35629694; PMCID: PMC9147460.

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25: Lin CW, Tsai YH, Lu YP, Yang JT, Chen MY, Huang TJ, Weng RC, Tung CW. Application of a Novel Biosensor for Salivary Conductivity in Detecting Chronic Kidney Disease. *Biosensors (Basel)*. 2022 Mar 17;12(3):178. doi: 10.3390/bios12030178. PMID: 35323448; PMCID: PMC8946539.

26: Lin JR, Cheng JF, Liu YT, Hsu TR, Lin KM, Chen C, Lin CL, Tsai MH, Tsai JW. Novel lissencephaly-associated DCX variants in the C-terminal DCX domain affect microtubule binding and dynamics. *Epilepsia*. 2022 May;63(5):1253-1265. doi: 10.1111/epi.17198. Epub 2022 Feb 25. PMID: 35213059.

27: Lee M, Cheng CY, Wu YL, Lee JD, Hsu CY, Ovbiagele B. Association Between Intensity of Low-Density Lipoprotein Cholesterol Reduction With Statin-Based Therapies and Secondary Stroke Prevention: A Meta-analysis of Randomized Clinical Trials. *JAMA Neurol*. 2022 Apr 1;79(4):349-358. doi: 10.1001/jamaneurol.2021.5578. PMID: 35188949; PMCID: PMC8861901.

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