林峯輝終身特聘教授（Prof. Feng Huei Lin (Double)

20 篇代表著作：

1. “Development of di(2-ethylhexyl) phthalate-containing thioglycolic acid immobilized chitosan mucoadhesive gel as an alternative hormone therapy for menopausal syndrome.”, I-Hsuan Yang, I-En Lin, Ya-Jyun Liang, Jhih-Ni Lin, Tzu-Chien Chen, Zhi-Yu Chen, Che-Yung Kuan, Chih-Ying Chi, Chi-Han Li, Hung-Ming Wu, **Feng-Huei Lin*,** Bioengineering & Translational Medicine. 2022 May, 7(2):e10267 **[SCI, IF =10.684, 13/115 (ENGINEERING, BIOMEDICAL, 10.87 %), Q1]**

2. “In vitro evaluation of injectable Tideglusib-loaded hyaluronic acid hydrogels incorporated with Rg1-loaded chitosan microspheres for vital pulp regeneration.” Deniz Atila, Ching-Yun Chen, Chun-Pin Lin, Yuan-Ling Lee, Vasif Hasirci, Ayşen Tezcaner*, **Feng-Huei Lin***, Carbohydrate Polymers. 2022 February, 278(15):118976 **[SCI, IF =10.723, 1/63 (CHEMISTRY, ORGANIC, 0.79 %), Q1, Times cited: 3]**

3. “New design to remove leukocytes from platelet-rich plasma (PRP) based on cell dimension rather than density.”, Subhaini Jakfar, Tzu-Chieh Lin, Shinn-Chih Wu, Yao-Horng Wang, Yu-Jun Sun, Minal Thacker, Li-Xin Liu, **Feng-Huei Lin*** Bioactive Materials. **2021 October (6)10:3528-3540 [SCI, IF = 16.874, 1/44 (MATERIALS SCIENCE, BIOMATERIALS, 1.25 %), Q1]**

4. “The development of laminin-alginate microspheres encapsulated with Ginsenoside Rg1 and ADSCs for breast reconstruction after lumpectomy.”, I-HsuanYang, Yo-Shen Chen, Jia-Jing Li, Ya-Jyun Liang, Tzu-Chieh Lin, Subhaini Jakfar, Minal Thacker, Shinn-Chih Wu, **Feng-Huei Lin*** **Bioactive Materials. 2021 June; 6(6):1699-1710[SCI, IF = 16.874, 1/44 (MATERIALS SCIENCE, BIOMATERIALS, 1.25 %), Q1]**

5. “Synthesis, characterization, and evaluation of BDDE crosslinked chitosan-TGA hydrogel encapsulated with genistein for vaginal atrophy.”, I-Hsuan Yang, I-En Lin, Tzu-Chien Chen, Zhi-Yu Chen, Che-Yung Kuan, Jhih-Ni Lin, Yu-Chia Chou, **Feng-Huei Lin***,Carbohydrate Polymers. 2021 May, (260):117832 **[SCI, IF =10.723, 1/63 (CHEMISTRY, ORGANIC, 0.79 %), Q1, Times cited: 5]**

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Hsiang-Kuang Tony Liang, Xue-Shi Lai, Ming-Feng Wei; Szu-Huai Lu, Wen-Fen Wen, Sung-Hsin Kuo; Chung-Ming Chen, Wen-Yih Isaac Tseng, **Feng-Huei Lin*. Biomaterials, 2018 Jan, 151:35-52. [SCI, IF = 15.304, 1/53 (MATERIALS SCIENCE, BIOMATERIALS, 3.75 %), Q1, Times cited: 19]**

7. " Overexpression of insulin-Like Growth Factor 1 Enhanced the Osteogenic Capability of Aging Bone Marrow Mesenchymal Stem Cells", Ching-Yun Chen, Kuo-Yun Tseng, Yen-Liang Lai, Yo-Shen Chen, **Feng-Huei Lin*, Shan-kung Lin*. Theranostics, 2017 Apr; 7(6):1598-1611. [SCI, IF = 11.6, 9/195 (MEDICINE, RESEARCH EXPERMENTAL, 6.07%), Q1, Times cited: 27]**

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14. "Gadolinium hexanedione nanoparticles for stem cell labeling and tracking via magnetic resonance imaging", Ching-Li Tseng, I.-Ling Shih, Leszek Stobinski, **Feng-Huei Lin***. Biomaterials, 2010 Jul, 31(20): 5427-5435. **[SCI, IF = 15.304, 1/53 (MATERIALS SCIENCE, BIOMATERIALS,0.94 %, Q1, Time cited: 74**

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20. "Application of highly sensitive, modified glass substrate-based immuno-PCR on the early detection of nasopharyngeal carcinoma", Tzu-Wei Wang, Hsiang-Yin Lu, Pei-Jen Lou, **Feng-Huei Lin***. Biomaterials, 2008 Nov, 29(33):4447-4454. **[SCI, IF = 15.304, 1/53 (MATERIALS SCIENCE, BIOMATERIALS, 0.94 %, Q1, Times cited: 24]**