

105-107 學年(1070831)牙醫系專任教師論文發表一覽表

黃翠賢教授

序號	完整論文顯示
1	Ming-Hsien Huang, Yu-FangShen Tuan-Ti Hsu Tsui-Hsien Huang Ming-You Shie . Physical characteristics, antimicrobial and odontogenesis potentials of calcium silicate cement containing hinokitiol. Materials Science and Engineering C 65 (2016) 1–8
2	Kao CT, Hsu TT, Huang TH, Wu YT, Chen YW*, Shie MY*. The synergistic effect on osteogenic differentiation of human mesenchymal stem cell by diode laser-treated stimulating human umbilical vein endothelial cell. Laser Physics Letter 2016;13:025604. (IF: 2.486, ranking: 18/86=20.9%)
3	Kao CT, Huang TH, Fang HY, Chen YW, Chien CF, Shie MY, Yeh CH. Tensile force on human macrophage cells promotes osteoclastogenesis through receptor activator of nuclear factor-KB ligand induction. Journal of Bone and Mineral Metabolism J Bone Miner Metab (2016) 34:406–416. (IF: 2.460, ranking: 62/123=50.4%)
4	Yi-Wen Chen, Chia-Che Ho, Tsui-Hsien Huang, Tuan-Ti Hsu, Ming-You Shie The Ionic Products from Mineral Trioxide Aggregate–induced Odontogenic Differentiation of Dental Pulp Cells via Activation of theWnt/b-catenin Signaling Pathway (J Endod 2016;42:1062–1069)
5	Yi-Wen, Chen; Kao, Chia-Tze; Huang, Tsui-Hsien, Wu, Yu-Tin; Hsu, Tuan-Ti Chen, Yi-Wen Shie, Ming-You.The synergistic effect on osteogenic differentiation of human mesenchymal stem cells by diode laser-treated stimulating human umbilical vein endothelial cells. LASER PHYSICS LETTERS; FEB 2016, 13 2, 11p
6	Ho CC, Gang HY, Wang B, Huang TH, Shie, MY. The effects of Biodentine/polycaprolactone 3D-scaffold with odontogenesis properties on human dental pulp cells . 2017, International Journal of Endodontics.
7	Chu-Jung Su 1, , Ming-Gene Tu , Li-Ju Wei , Tuan-Ti Hsu , Chia Tze Kao, Tsui-Han Chen, Tsui-Hsien Huang. Calcium Silicate/Chitosan-Coated Electrospun Poly (Lactic Acid) Fibers for Bone Tissue Engineering , Materials 2017, 10, 501; doi:10.3390/ma10050501 [SCI 2.728 (63)/(271)=(23.2%)
8	Ching-Yuang Huang, Tsui-Hsien Huang, Chia-Tze Kao, Yuan-Haw Wu, Wan-Chen Chen, and Ming-You Shie, Mesoporous Calcium Silicate Nanoparticles with Drug Delivery and Odontogenesis Properties. Journal of Endodontics January 2017 43(1):69-76 . (IF: 2.904, ranking: 10/89=11.2%)
9	Huang, Shu-Hsien ; Hsu, Tuan-Ti ; Huang, Tsui-Hsien ; Lin, Cheng-Yao Shie, Ming-You . Fabrication and characterization of polycaprolactone and tricalcium phosphate composites for tissue engineering applications. Journal of Dental Sciences March 2017 12(1):33-43

10	Huang, James I-Sheng; Chang, Hao-Hueng ; Liao, Wan-Chuen ; Lin, Chun-Pei ; Kao, Chia-Tzea; Huang, Tsui-Hsien. Blood pressure reduction in patients with irreversible pulpitis teeth treated by non-surgical root canal treatment Journal of Dental Sciences Volume 12, Issue 4, December 2017, Pages 382-387
11	Chia-Tze Kao, Yen-Jen Chen, Hooi-Yee Ng, Kai-Xing Lee, Tsui-Hsien Huang, Tz-Feng Lin, Tuan-Ti Hsu. Surface modification of calcium silicate via mussel-inspired polydopamine and effective adsorption of extracellular matrix to promote osteogenesis differentiation for bone tissue engineering. Materials 2018, 11(9), 1664
12	Tu MG, Ho CC, Hsu TT, Huang TH, Lin MJ, Shie MY, Mineral Trioxide Aggregate with mussel-inspired surface nanolayers for stimulating odontogenic differentiation of dental pulp cells. Journal of Endodontics 2018 Jun;44(6):963-970.
13	Yu-Fang Shen , Tsui-Hsien Huang , Hooi-Yee Ng , Hsin-Yuan Fang ,Tuan-Ti Hsu Mineral Trioxide Aggregate Mixed with 5-Aminolevulinic Acid for the Photodynamic Antimicrobial Strategy in Hard Tissue Regeneration Materials 2018, 11, 1734-1749.
14	Huang, James I.-Sheng ; Chang, Hao-Hueng ; Lin, Chun-Pei ; Liao, Wan-Chuen ; Kao,Chia-Tze; Huang,Tsui-Hsien. Trigemino-cardiac reflex during non-surgical root canal treatment of teeth with irreversible pulpitis. Journal of the Formosan Medical Association, Volume 117, Issue 6, June 2018, Pages 512-517