Jong Young Kim

List of Publications by Year
in descending order

11	375	1163117 8	1372567 10
papers	citations	h-index	g-index

11	11	11	670
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Solid Freeâ€Form Fabrication of Tissueâ€Engineering Scaffolds with a Poly(lacticâ€coâ€glycolic acid) Grafted Hyaluronic Acid Conjugate Encapsulating an Intact Bone Morphogenetic Proteinâ€"2/Poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlo	14.9	38
2	Fabrication and evaluation of 3D printed BCP scaffolds reinforced with ZrO₂ for bone tissue applications. Biotechnology and Bioengineering, 2018, 115, 989-999.	3.3	70
3	Solid Free-form Fabrication Technology and Its Application to Bone Tissue Engineering. International Journal of Stem Cells, 2010, 3, 85-95.	1.8	60
4	Evaluation of Solid Free-Form Fabrication-Based Scaffolds Seeded with Osteoblasts and Human Umbilical Vein Endothelial Cells for Use <i>In Vivo</i> Osteogenesis. Tissue Engineering - Part A, 2010, 16, 2229-2236.	3.1	55
5	Solid Free-Form Fabrication-Based PCL/HA Scaffolds Fabricated with a Multi-head Deposition System for Bone Tissue Engineering. Journal of Biomaterials Science, Polymer Edition, 2010, 21, 951-962.	3.5	38
6	Effect of various blending ratios on the cell characteristics of PCL and PLGA scaffolds fabricated by polymer deposition system. International Journal of Precision Engineering and Manufacturing, 2013, 14, 649-655.	2.2	28
7	Fabrication of hybrid scaffolds by polymer deposition system and its in-vivo evaluation with a rat tibial defect model. Tissue Engineering and Regenerative Medicine, 2014, 11, 439-445.	3.7	9
8	Design of multi-scaffold fabrication system for various 3D scaffolds. Journal of Mechanical Science and Technology, 2013, 27, 2961-2966.	1.5	8
9	Fabrication and evaluation of 3D Î²-TCP scaffold by novel direct-write assembly method. Journal of Mechanical Science and Technology, 2015, 29, 5369-5376.	1.5	6
10	í•ë¦¬ë¨¸ ì¦ì°© ì‹œìŠ¤í…œì„ ì´ìš©í•œ ì‹ê³µì¶• í˜•ìƒ•ì¸¡ê³µì§€ì§€ì²´ì œìž' ë°•ë¹„ê µ•ë¶„ì„ Tissue Engineering and Regenerative Medicine, 2015, 12, 4	3.7	2
11	ê³¨ ìž¬ìƒ ìš© 3ì°¨ì›•Î²-ì‚¼ì¸ì‚°ì¹¼ìŠ˜/í•ë¦¬ì¹´í"„ë¡œë½í† ì¸ê³µì§€ì§€ì²´ ì œìž' ë°•íŠ¹ì„± í‰ê°€. Tissue Engineering and Regenerative Medicine,	3.7	0