Dobrila Nesic

List of Publications by Year
in descending order

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19 papers	1,598 citations	566801 15 h-index	794141 19 g-index
20 all docs	20 docs citations	20 times ranked	2479 citing authors

#	Article	IF	Citations
1	Quantitative measures of bone shape, cartilage morphometry and joint alignment are associated with disease in an ACLT and MMx rat model of osteoarthritis. Bone, 2021, 146, 115903.	1.4	8
2	Design of customized soft tissue substitutes for posterior singleâ€tooth defects: a proofâ€ofâ€concept in vitro study. Clinical Oral Implants Research, 2021, 32, 1263-1273.	1.9	2
3	Could 3D printing be the future for oral soft tissue regeneration?. Bioprinting, 2020, 20, e00100.	2.9	23
4	3D Printing Approach in Dentistry: The Future for Personalized Oral Soft Tissue Regeneration. Journal of Clinical Medicine, 2020, 9, 2238.	1.0	49
5	S100A1 and S100B: Calcium Sensors at the Crossâ€Roads of Multiple Chondrogenic Pathways. Journal of Cellular Physiology, 2017, 232, 1979-1987.	2.0	20
6	S100Bâ€‰+â€‰A1 CELISA: A Novel Potency Assay and Screening Tool for Redifferentiation Stimuli of Human Articular Chondrocytes. Journal of Cellular Physiology, 2017, 232, 1559-1570.	2.0	13
7	Three-Dimensional Quantitative Morphometric Analysis (QMA) for In Situ Joint and Tissue Assessment of Osteoarthritis in a Preclinical Rabbit Disease Model. PLoS ONE, 2016, 11, e0147564.	1.1	15
8	Platelet-rich Concentrates Differentially Release Growth Factors and Induce Cell Migration In Vitro. Clinical Orthopaedics and Related Research, 2015, 473, 1635-1643.	0.7	195
9	The Role of Cells in Meniscal Guided Tissue Regeneration. Cartilage, 2015, 6, 20-29.	1.4	21
10	S100A1 and S100B Expression Patterns Identify Differentiation Status of Human Articular Chondrocytes. Journal of Cellular Physiology, 2014, 229, 1106-1117.	2.0	28
11	Population doublings and percentage of S100â€positive cells as predictors of in vitro chondrogenicity of expanded human articular chondrocytes. Journal of Cellular Physiology, 2010, 222, 411-420.	2.0	69
12	Neocartilage Formation in 1â€‰g, Simulated, and Microgravity Environments: Implications for Tissue Engineering. Tissue Engineering - Part A, 2010, 16, 1729-1736.	1.6	48
13	A New Histology Scoring System for the Assessment of the Quality of Human Cartilage Repair: ICRS II. American Journal of Sports Medicine, 2010, 38, 880-890.	1.9	250
14	Immunophenotypic changes of human articular chondrocytes during monolayer culture reflect bona fide dedifferentiation rather than amplification of progenitor cells. Journal of Cellular Physiology, 2008, 214, 75-83.	2.0	102
15	Multilineage differentiation potential of equine blood-derived fibroblast-like cells. Differentiation, 2008, 76, 118-129.	1.0	84
16	The Nuclear Factor-ÎºB and p53 Pathways Function Independently in Primary Cells and Transformed Fibroblasts Responding to Genotoxic Damage. Molecular Cancer Research, 2008, 6, 1193-1203.	1.5	7
17	Cartilage tissue engineering for degenerative joint diseaseâ˜†. Advanced Drug Delivery Reviews, 2006, 58, 300-322.	6.6	206
18	Immunophenotypic analysis of human articular chondrocytes: Changes in surface markers associated with cell expansion in monolayer culture. Journal of Cellular Physiology, 2005, 202, 731-742.	2.0	242

#	Article	IF	Citations
19	New non-viral method for gene transfer into primary cells. Methods, 2004, 33, 151-163.	1.9	216