Arash Hanifi

List of Publications by Year in descending order

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1039406 1281420 11 208 9 11 citations h-index g-index papers 11 11 11 275 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Hesperidin Promotes Osteogenesis and Modulates Collagen Matrix Organization and Mineralization In Vitro and In Vivo. International Journal of Molecular Sciences, 2021, 22, 3223.	1.8	14
2	Fingerprinting of Proteins that Mediate Quagga Mussel Adhesion using a De Novo Assembled Foot Transcriptome. Scientific Reports, 2019, 9, 6305.	1.6	17
3	Spectroscopic Analysis of Human Tracheal Tissue during Decellularization. Otolaryngology - Head and Neck Surgery, 2019, 160, 302-309.	1.1	6
4	Compositional Assessment of Human Tracheal Cartilage by Infrared Spectroscopy. Otolaryngology - Head and Neck Surgery, 2018, 158, 688-694.	1.1	4
5	Near infrared spectroscopic assessment of developing engineered tissues: correlations with compositional and mechanical properties. Analyst, The, 2017, 142, 1320-1332.	1.7	20
6	Spatial distribution of proteins in the quagga mussel adhesive apparatus. Biofouling, 2016, 32, 205-213.	0.8	9
7	Near infrared spectroscopic imaging assessment of cartilage composition: Validation with mid infrared imaging spectroscopy. Analytica Chimica Acta, 2016, 926, 79-87.	2.6	19
8	Nondestructive Assessment of Engineered Cartilage Composition by Near Infrared Spectroscopy. Annals of Biomedical Engineering, 2016, 44, 680-692.	1.3	26
9	Differences in infrared spectroscopic data of connective tissues in transflectance and transmittance modes. Analytica Chimica Acta, 2013, 779, 41-49.	2.6	14
10	Fourier Transform Infrared Imaging and Infrared Fiber Optic Probe Spectroscopy Identify Collagen Type in Connective Tissues. PLoS ONE, 2013, 8, e64822.	1.1	43
11	Infrared Fiber Optic Probe Evaluation of Degenerative Cartilage Correlates to Histological Grading. American Journal of Sports Medicine, 2012, 40, 2853-2861.	1.9	36