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List of Publications by Year
in descending order

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Version: 2024-02-01

16	867	1039406 9	1281420 11
papers	citations	h-index	g-index

17	17	17	1047
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development of a customized whiteness index for dentistry based on CIELAB color space. Dental Materials, 2016, 32, 461-467.	1.6	228
2	Dental ceramics: A CIEDE2000 acceptability thresholds for lightness, chroma and hue differences. Journal of Dentistry, 2011, 39, e37-e44.	1.7	152
3	Generation of Bioengineered Corneas with Decellularized Xenografts and Human Keratocytes. , 2011, 52, 215.		107
4	Color and translucency of zirconia ceramics, human dentine and bovine dentine. Journal of Dentistry, 2012, 40, e34-e40.	1.7	102
5	Evaluation of Small Intestine Grafts Decellularization Methods for Corneal Tissue Engineering. PLoS ONE, 2013, 8, e66538.	1.1	76
6	Optical behavior of dental zirconia and dentin analyzed by Kubelkaâ€“Munk theory. Dental Materials, 2015, 31, 60-67.	1.6	63
7	Investigating a novel nanostructured fibrinâ€“agarose biomaterial for human cornea tissue engineering: Rheological properties. Journal of the Mechanical Behavior of Biomedical Materials, 2011, 4, 1963-1973.	1.5	58
8	Transparency in a Fibrin and Fibrinâ€“Agarose Corneal Stroma Substitute Generated by Tissue Engineering. Cornea, 2011, 30, 1428-1435.	0.9	33
9	UV Absorbance of a Bioengineered Corneal Stroma Substitute in the 240-400 nm Range. Cornea, 2010, 29, 895-898.	0.9	17
10	Evaluation of the optical and biomechanical properties of bioengineered human skin generated with fibrin-agarose biomaterials. Journal of Biomedical Optics, 2020, 25, 1.	1.4	14
11	Predictive algorithms for determination of reflectance data from quantity of pigments within experimental dental resin composites. BioMedical Engineering OnLine, 2015, 14, S4.	1.3	7
12	Photographic-Based Optical Evaluation of Tissues and Biomaterials Used for Corneal Surface Repair: A New Easy-Applied Method. PLoS ONE, 2015, 10, e0142099.	1.1	6
13	Optical properties of an anterior lamellar human cornea model based on fibrin-agarose. , 2017, , .		2
14	Using Takagi-Sugeno-Kang approximation fuzzy logic for evaluating the performance of color difference formulas in dentistry. , 2011, , .		1
15	Researching in biomaterials optics. , 2017, , .		1
16	Changes in scattering and absorption during curing of denta-resin composites: silorane and nanocomposite. Proceedings of SPIE, 2011, , .	0.8	0