

Brittany L Taylor

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

375
citations

932766

10
h-index

1125271

13
g-index

15
all docs

15
docs citations

15
times ranked

404
citing authors

#	ARTICLE	IF	CITATIONS
1	Mentoring during Uncertain Times. Trends in Biochemical Sciences, 2021, 46, 345-348.	3.7	32
2	Responding and navigating racialized microaggressions in STEM. Pathogens and Disease, 2021, 79, .	0.8	34
3	Three-Dimensional Porous Trabecular Scaffold Exhibits Osteoconductive Behaviors In Vitro. Regenerative Engineering and Translational Medicine, 2020, 6, 241-250.	1.6	2
4	Patching the Leaks: Revitalizing and Reimagining the STEM Pipeline. Cell, 2020, 183, 568-575.	13.5	60
5	The art of virtual mentoring in the twenty-first century for STEM majors and beyond. Nature Biotechnology, 2020, 38, 1477-1482.	9.4	38
6	Biocompatibility and bioactivity of an FGF-loaded microsphere-based bilayer delivery system. Acta Biomaterialia, 2020, 111, 341-348.	4.1	16
7	Localized delivery of ibuprofen via a bilayer delivery system (BiLDS) for supraspinatus tendon healing in a rat model. Journal of Orthopaedic Research, 2020, 38, 2339-2349.	1.2	8
8	Mentoring minority trainees. EMBO Reports, 2020, 21, e51269.	2.0	51
9	Decellularized Cortical Bone Scaffold Promotes Organized Neovascularization <i>In Vivo</i> . Tissue Engineering - Part A, 2019, 25, 964-977.	1.6	11
10	Mechanical and biological evaluation of a hydroxyapatite-reinforced scaffold for bone regeneration. Journal of Biomedical Materials Research - Part A, 2019, 107, 732-741.	2.1	34
11	Investigating processing techniques for bovine gelatin electrospun scaffolds for bone tissue regeneration. , 2017, 105, 1131-1140.		24
12	Fabrication and Characterization of Three-Dimensional Electrospun Scaffolds for Bone Tissue Engineering. Regenerative Engineering and Translational Medicine, 2015, 1, 32-41.	1.6	12
13	Mechanical enhancement of a tissue-engineered scaffold for bone regeneration. , 2014, , .		0
14	<i>In vitro</i> evaluation of three-dimensional single-walled carbon nanotube composites for bone tissue engineering. Journal of Biomedical Materials Research - Part A, 2014, 102, 4118-4126.	2.1	30
15	Fabrication and characterization of three-dimensional electrospun scaffolds for bone tissue engineering. Journal of Biomedical Materials Research - Part A, 2012, 100A, 2097-2105.	2.1	23