

Tamer A E Ahmed

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,737
citations

643344

15
h-index

843174

20
g-index

24
all docs

24
docs citations

24
times ranked

3168
citing authors

#	ARTICLE	IF	CITATIONS
1	Proteomic Analysis of Chicken Chorioallantoic Membrane (CAM) during Embryonic Development Provides Functional Insight. <i>BioMed Research International</i> , 2022, 2022, 1-17.	0.9	3
2	CHAPTER 16. Chemistry and Function of Antimicrobial Peptides. <i>Food Chemistry, Function and Analysis</i> , 2021, , 402-425.	0.1	0
3	A Survey of Recent Patents in Engineering Technology for the Screening, Separation and Processing of Eggshell. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 677559.	2.0	8
4	Biotechnological Applications of Eggshell: Recent Advances. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 675364.	2.0	37
5	Editorial: Biotechnology and Bioengineering Applications for Egg-Derived Biomaterials. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 756058.	2.0	1
6	Metabolic Influences of Gut Microbiota Dysbiosis on Inflammatory Bowel Disease. <i>Frontiers in Physiology</i> , 2021, 12, 715506.	1.3	56
7	Changes of Gut-Microbiota-Liver Axis in Hepatitis C Virus Infection. <i>Biology</i> , 2021, 10, 55.	1.3	16
8	A novel eco-friendly green approach to produce particalized eggshell membrane (PEM) for skin health applications. <i>Biomaterials Science</i> , 2020, 8, 5346-5361.	2.6	21
9	Experimental datasets on processed eggshell membrane powder for wound healing. <i>Data in Brief</i> , 2019, 26, 104457.	0.5	12
10	Processed eggshell membrane powder: Bioinspiration for an innovative wound healing product. <i>Materials Science and Engineering C</i> , 2019, 95, 192-203.	3.8	54
11	Recent insights into structure-function relationships of antimicrobial peptides. <i>Journal of Food Biochemistry</i> , 2019, 43, e12546.	1.2	82
12	Value-added Uses of Eggshell and Eggshell Membranes. <i>Food Chemistry, Function and Analysis</i> , 2019, , 359-397.	0.1	8
13	Processed eggshell membrane powder regulates cellular functions and increase MMP-activity important in early wound healing processes. <i>PLoS ONE</i> , 2018, 13, e0201975.	1.1	34
14	In-depth comparative analysis of the chicken eggshell membrane proteome. <i>Journal of Proteomics</i> , 2017, 155, 49-62.	1.2	58
15	Corneas: <i>Tissue Engineering</i> . , 2017, , 370-394.		0
16	The Effect of Bone Marrow-Derived Mesenchymal Stem Cells and Their Conditioned Media Topically Delivered in Fibrin Glue on Chronic Wound Healing in Rats. <i>BioMed Research International</i> , 2015, 2015, 1-12.	0.9	36
17	Autologous Fibrin Glue as an Encapsulating Scaffold for Delivery of Retinal Progenitor Cells. <i>Frontiers in Bioengineering and Biotechnology</i> , 2014, 2, 85.	2.0	21
18	Mesenchymal stem cell-based tissue engineering strategies for repair of articular cartilage. <i>Histology and Histopathology</i> , 2014, 29, 669-89.	0.5	64

#	ARTICLE	IF	CITATIONS
19	Fibrin for Encapsulation of Human Mesenchymal Stem Cells for Chondrogenic Differentiation. , 2013, , 59-69.		1
20	Fibrin Glues in Combination with Mesenchymal Stem Cells to Develop a Tissue-Engineered Cartilage Substitute. Tissue Engineering - Part A, 2011, 17, 323-335.	1.6	90
21	Strategies for Articular Cartilage Lesion Repair and Functional Restoration. Tissue Engineering - Part B: Reviews, 2010, 16, 305-329.	2.5	240
22	Fibrin: A Versatile Scaffold for Tissue Engineering Applications. Tissue Engineering - Part B: Reviews, 2008, 14, 199-215.	2.5	814
23	Characterization and Inhibition of Fibrin Hydrogelâ€™Degrading Enzymes During Development of Tissue Engineering Scaffolds. Tissue Engineering, 2007, 13, 1469-1477.	4.9	80
24	Fibrin: A Versatile Scaffold for Tissue Engineering Applications. Tissue Engineering - Part B: Reviews, 0, , 110306231744007.	2.5	1