

Ausenda Mendes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8619604/publications.pdf>

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8
papers

791
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

1198
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of novel alginate based hydrogel films for wound healing applications. International Journal of Biological Macromolecules, 2013, 52, 221-230.	7.5	325
2	Preparation and Characterization of Films Based on Alginate and Aloe Vera. International Journal of Polymer Analysis and Characterization, 2011, 16, 449-464.	1.9	165
3	Alginate/Aloe Vera Hydrogel Films for Biomedical Applications. Procedia CIRP, 2013, 5, 210-215.	1.9	105
4	Rheological behavior of alginate solutions for biomanufacturing. Journal of Applied Polymer Science, 2009, 113, 3866-3871.	2.6	88
5	Influence of Aloe vera on water absorption and enzymatic in vitro degradation of alginate hydrogel films. Carbohydrate Polymers, 2013, 98, 311-320.	10.2	63
6	PCL Scaffolds with Collagen Bioactivator for Applications in Tissue Engineering. Procedia Engineering, 2013, 59, 279-284.	1.2	35
7	Optimization of Scaffolds in Alginate for Biofabrication by Genetic Algorithms. Computer Aided Chemical Engineering, 2009, 27, 1935-1940.	0.5	6
8	Evaluating the Properties of an Alginate Wound Dressing for Skin Repair. Advanced Materials Research, 0, 683, 141-144.	0.3	4