Syafiqah Saidin

List of Publications by Year in descending order

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		686830	552369
39	701	13	26
papers	citations	h-index	g-index
39	39	39	1048
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A review on 3D printing in tissue engineering applications. Journal of Polymer Engineering, 2022, 42, 243-265.	0.6	29
2	Everolimus immobilisation using polydopamine intermediate layer on poly(I-lactic acid)/poly(d-lactic) Tj ETQq0 0 C 31, 103720.	rgBT /Ove 0.9	erlock 10 Tf 5 3
3	Organic and inorganic antibacterial approaches in combating bacterial infection for biomedical application. Materials Science and Engineering C, 2021, 118, 111382.	3.8	143
4			

#	Article	IF	CITATIONS
19	Influence of Poly(lactic acid) Layer on the Physical and Antibacterial Properties of Dry Bacterial Cellulose Sheet for Potential Acute Wound Healing Materials. Fibers and Polymers, 2018, 19, 263-271.	1.1	28
20	Immobilisation of hydroxyapatite-collagen on polydopamine grafted stainless steel 316L: Coating adhesion and in vitro cells evaluation. Journal of Biomaterials Applications, 2018, 32, 987-995.	1.2	13
21	FABRICATION OF POLY(LACTIC-CO-GLYCOLIC ACID)/CALCIUM PHOSPHATE BONE CEMENT COMPOSITE: SYNTHESIZATION OF CALCIUM PHOSPHATE FROM CRAB SHELLS. Jurnal Teknologi (Sciences and) T_j ETQq $1\ 1\ 0$.	78 4 33.4 rg	gBT1/Overlock
22	Long-term antibacterial and stable chlorhexidine-polydopamine coating on stainless steel 316L. Progress in Organic Coatings, 2018, 122, 147-153.	1.9	17
23	Polydopamine-assisted chlorhexidine immobilization on medical grade stainless steel 316L: Apatite formation and in vitro osteoblastic evaluation. Annals of Anatomy, 2018, 220, 29-37.	1.0	18
24	A review of Acalypha indica L. (Euphorbiaceae) as traditional medicinal plant and its therapeutic potential. Journal of Ethnopharmacology, 2017, 207, 146-173.	2.0	46
25	Ginseng Encapsulated in Poly (lactic-co-glycolic acid) Microcapsules for Cardiovascular Application. , 2017, , .		1
26	Antibacterial efficacy of triple-layered poly(lactic- <i>co</i> -glycolic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Materials Journal, 2017, 36, 260-265.	f 50 467 To 0.8	d (acid)/nanoa 10
27	Influence of Coating Time on Immobilization of Chlorhexidine on Polydopamine Grafted Stainless Steel 316L., 2017,,.		О
28	Drug-eluting coating of ginsenoside Rg1 and Re incorporated poly(lactic- co -glycolic acid) on stainless steel 316L: Physicochemical and drug release analyses. International Journal of Pharmaceutics, 2016, 515, 460-466.	2.6	13
29	Immobilization of antibacterial chlorhexidine on stainless steel using crosslinking polydopamine film: Towards infection resistant medical devices. Colloids and Surfaces B: Biointerfaces, 2016, 145, 130-139.	2.5	27
30	Synthesis and characterization of collagen–hydroxyapatite immobilized on polydopamine grafted stainless steel. Surface and Coatings Technology, 2016, 285, 11-16.	2.2	23
31	Surface Characterization of Biomimetic Hydroxyapatite-Silver Functionalized on Polydopamine Film. Advanced Materials Research, 2015, 1125, 395-400.	0.3	2
32	Structure–property relationships of iron–hydroxyapatite ceramic matrix nanocomposite fabricated using mechanosynthesis method. Materials Science and Engineering C, 2015, 51, 294-299.	3.8	21
33	The influence of experimental silane primers on dentin bond strength and morphology: A laboratory and finite element analysis study. Journal of Prosthetic Dentistry, 2014, 112, 1498-1506.	1.1	5
34	Stress distributions in maxillary central incisors restored with various types of post materials and designs. Medical Engineering and Physics, 2014, 36, 962-967.	0.8	23
35	Polydopamine as an intermediate layer for silver and hydroxyapatite immobilisation on metallic biomaterials surface. Materials Science and Engineering C, 2013, 33, 4715-4724.	3.8	73
36	Effects of different implant–abutment connections on micromotion and stress distribution: Prediction of microgap formation. Journal of Dentistry, 2012, 40, 467-474.	1.7	92

#	Article	IF	CITATIONS
37	Finite element analysis on internal hexagonal and internal conical abutment. , 2010, , .		3
38	Formation of Carbonated Apatite Layer in $1.5 { m \AA}-$ Simulated Body Fluid at Different Refreshing Time. Key Engineering Materials, 0, 705, 304-308.	0.4	1
39			