Seyyed Vahid Niknezhad

List of Publications by Year
in descending order

15	386	933447 10	996975 15
papers	citations	h-index	g-index

17	17	17	521
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combination Therapy of Killing Diseases by Injectable Hydrogels: From Concept to Medical Applications. Advanced Healthcare Materials, 2021, 10, e2001571.	7.6	104
2	Optimization of xanthan gum production using cheese whey and response surface methodology. Food Science and Biotechnology, 2015, 24, 453-460.	2.6	63
3	Production of xanthan gum by free and immobilized cells of Xanthomonas campestris and Xanthomonas pelargonii. International Journal of Biological Macromolecules, 2016, 82, 751-756.	7.5	57
4	Eexopolysaccharide production of Pantoea sp. BCCS 001 GH: Physical characterizations, emulsification, and antioxidant activities. International Journal of Biological Macromolecules, 2018, 118, 1103-1111.	7.5	29
5	Sprayable antibacterial Persian gum-silver nanoparticle dressing for wound healing acceleration. Materials Today Communications, 2021, 27, 102225.	1.9	22
6	In vitro and in vivo Evaluation of Succinic Acid-Substituted Mesoporous Silica for Ammonia Adsorption: Potential Application in the Management of Hepatic Encephalopathy . International Journal of Nanomedicine, 2020, Volume 15, 10085-10098.	6.7	17
7	Biosynthesis of xanthangumâ€coated INPs by using Xanthomonas campestris. IET Nanobiotechnology, 2018, 12, 254-258.	3.8	16
8	Characterization of biogenic Fe (III)â€binding exopolysaccharide nanoparticles produced by Ralstonia sp. SK03. Biotechnology Progress, 2018, 34, 1167-1176.	2.6	16
9	Avian Egg: A Multifaceted Biomaterial for Tissue Engineering. Industrial & Engineering Chemistry Research, 2021, 60, 17348-17364.	3.7	13
10	Enterobacter sp. Mediated Synthesis of Biocompatible Nanostructured Iron-Polysaccharide Complexes: a Nutritional Supplement for Iron-Deficiency Anemia. Biological Trace Element Research, 2020, 198, 744-755.	3.5	12
11	The feasibility of injectable PRF (I-PRF) for bone tissue engineering and its application in oral and maxillofacial reconstruction: From bench to chairside. Materials Science and Engineering C, 2022, 134, 112557.	7.3	11
12	Bacteria-assisted biogreen synthesis of radical scavenging exopolysaccharideâ€“iron complexes: an oral nano-sized nutritional supplement with high in vivo compatibility. Journal of Materials Chemistry B, 2019, 7, 5211-5221.	5.8	7
13	Protein by-products: Composition, extraction, and biomedical applications. Critical Reviews in Food Science and Nutrition, 2023, 63, 9436-9481.	10.3	7
14	Biosynthesis of exopolysaccharide from waste molasses using Pantoea sp. BCCS 001 GH: a kinetic and optimization study. Scientific Reports, 2022, 12, .	3.3	5
15	Exopolysaccharide from Pantoea sp. BCCS 001 GH isolated from nectarine fruit: production in submerged culture and preliminary physicochemical characterizations. Food Science and Biotechnology, 2018, 27, 1735-1746.	2.6	4