

# Seyyed Vahid Niknezhad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11067684/publications.pdf>

Version: 2024-02-01

15  
papers

386  
citations

933447

10  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

521  
citing authors

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