

Mohsen Safaei

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,010
citations

516710

16
h-index

454955

30
g-index

53
all docs

53
docs citations

53
times ranked

1167
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Various Types of Liposomes in Drug Delivery Systems. <i>Advanced Pharmaceutical Bulletin</i> , 2017, 7, 3-9.	1.4	308
2	Optimized Synthesis of Magnesium Oxide Nanoparticles as Bactericidal Agents. <i>Journal of Nanotechnology</i> , 2019, 2019, 1-6.	3.4	79
3	An overview of recent progress in dental applications of zinc oxide nanoparticles. <i>RSC Advances</i> , 2021, 11, 21189-21206.	3.6	76
4	Preparation, structural characterization, thermal properties and antifungal activity of alginate-CuO bionanocomposite. <i>Materials Science and Engineering C</i> , 2019, 101, 323-329.	7.3	50
5	Optimized synthesis, characterization, and antibacterial activity of an alginate-cupric oxide bionanocomposite. <i>Journal of Applied Polymer Science</i> , 2018, 135, 45682.	2.6	42
6	The Role of Nanomaterials in the Treatment of Diseases and Their Effects on the Immune System. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019, 7, 1884-1890.	0.2	35
7	Optimum synthesis of polyhydroxybutyrate-Co ₃ O ₄ bionanocomposite with the highest antibacterial activity against multidrug resistant bacteria. <i>International Journal of Biological Macromolecules</i> , 2020, 158, 477-485.	7.5	31
8	Effect of Different Levels of Kaolin, Bentonite and Zeolite on Broilers Performance. <i>Journal of Biological Sciences</i> , 2009, 10, 58-62.	0.3	29
9	Optimisation of Cobalt Oxide Nanoparticles Synthesis as Bactericidal Agents. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019, 7, 2757-2762.	0.2	25
10	Fabrication, characterization, and antifungal activity of sodium hyaluronate-TiO ₂ bionanocomposite against <i>Aspergillus niger</i> . <i>Materials Letters</i> , 2017, 207, 113-116.	2.6	24
11	Synthesis and characterization of novel bio-nanocomposite of polyvinyl alcohol-Arabic gum-magnesium oxide via direct blending method. <i>Carbohydrate Polymers</i> , 2021, 260, 117802.	10.2	23
12	Microbial levan biopolymer production and its use for the synthesis of an antibacterial iron(II,III) oxide-levan nanocomposite. <i>Journal of Applied Polymer Science</i> , 2017, 134, .	2.6	21
13	Optimal conditions for producing bactericidal sodium hyaluronate-TiO ₂ bionanocomposite and its characterization. <i>International Journal of Biological Macromolecules</i> , 2017, 104, 449-456.	7.5	20
14	Serum and Salivary IgA, IgG, and IgM Levels in Oral Lichen Planus: A Systematic Review and Meta-Analysis of Case-Control Studies. <i>Medicina (Lithuania)</i> , 2018, 54, 99.	2.0	19
15	Application of Taguchi method in the optimization of synthesis of cellulose-MgO bionanocomposite as antibacterial agent. <i>Polish Journal of Chemical Technology</i> , 2019, 21, 116-122.	0.5	18
16	Efficacy of CPP-ACP and CPP-ACPF for Prevention and Remineralization of White Spot Lesions in Orthodontic Patients: a Systematic Review of Randomized Controlled Clinical Trials. <i>Acta Informatica Medica</i> , 2019, 27, 199.	1.1	17
17	Optimized synthesis of novel hydroxyapatite/CuO/TiO ₂ nanocomposite with high antibacterial activity against oral pathogen <i>Streptococcus mutans</i> . <i>Ceramics International</i> , 2021, 47, 33398-33404.	4.8	16
18	Green synthesis and antifungal effect of titanium dioxide nanoparticles on oral <i>Candida albicans</i> pathogen. <i>Inorganic Chemistry Communication</i> , 2021, 130, 108748.	3.9	13

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19	Effects of Inclusion Kaolin, Bentonite and Zeolite in Dietary on Chemical Composition of Broiler Chickens Meat. <i>Asian Journal of Animal and Veterinary Advances</i> , 2013, 9, 56-63.	0.0	12
20	Recent Advances on Bacterial Cellulose-Based Wound Management: Promises and Challenges. <i>International Journal of Polymer Science</i> , 2022, 2022, 1-24.	2.7	12
21	Optimization of Green Synthesis of Selenium Nanoparticles and Evaluation of Their Antifungal Activity against Oral <i>Candida albicans</i> Infection. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-8.	1.8	12
22	Synthesis and anticancer properties of bacterial cellulose-magnesium oxide bionanocomposite. <i>Current Issues in Pharmacy and Medical Sciences</i> , 2019, 32, 29-33.	0.4	11
23	Benefits and Application of Nanotechnology in Environmental Science: an Overview. <i>Biointerface Research in Applied Chemistry</i> , 2020, 11, 7860-7870.	1.0	11
24	Serum and salivary interleukin-4 levels in patients with oral lichen planus: A systematic review and meta-analysis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2019, 128, 123-131.	0.4	10
25	Methylenetetrahydrofolate reductase C677T polymorphism is not associated with the risk of nonsyndromic cleft lip/palate: An updated meta-analysis. <i>Scientific Reports</i> , 2020, 10, 1531.	3.3	9
26	Salivary and Serum Interferon-Gamma/Interleukin-4 Ratio in Oral Lichen Planus Patients: A Systematic Review and Meta-Analysis. <i>Medicina (Lithuania)</i> , 2019, 55, 257.	2.0	8
27	Association of LTF, ENAM, and AMELX polymorphisms with dental caries susceptibility: a meta-analysis. <i>BMC Oral Health</i> , 2020, 20, 132.	2.3	8
28	A PRISMA-compliant meta-analysis on association between X-ray repair cross complementing (XRCC1,) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.25	7
29	The effects of pomegranate peel extract on recurrent aphthous stomatitis. <i>Current Issues in Pharmacy and Medical Sciences</i> , 2019, 32, 115-120.	0.4	7
30	The Efficacy of Dietary Inclusion of Sodium Bentonite on Litter Characteristics and Some Blood Hormones in Broiler Chickens. <i>Journal of Biological Sciences</i> , 2011, 11, 216-220.	0.3	7
31	Optimal conditions for levan biopolymer production and its use in the synthesis of bactericidal levan-ZnO nanocomposite. <i>Biotechnology</i> , 2019, 100, 397-405.	0.9	6
32	Preparation of Bacterial Cellulose Fungicide Nanocomposite Incorporated with MgO Nanoparticles. <i>Journal of Polymers and the Environment</i> , 2022, 30, 2066-2076.	5.0	6
33	A systematic review and meta-analysis on protective role of forkhead box E1 (FOXE1) polymorphisms in susceptibility to non-syndromic cleft lip/palate. <i>International Orthodontics</i> , 2019, 17, 437-445.	1.9	5
34	<i>In vitro</i> evaluation of anticancer activity of sodium hyaluronate-titanium dioxide bionanocomposite. <i>Current Issues in Pharmacy and Medical Sciences</i> , 2019, 32, 99-103.	0.4	5
35	Optimum synthesis of CuO nanoparticles with the highest antifungal activity against oral pathogen <i>Candida albicans</i> . <i>Journal of Applied Pharmaceutical Science</i> , 2020, 10, 21-25.	1.0	4
36	Optimized Synthesis of Xanthan gum/ZnO/TiO ₂ Nanocomposite with High Antifungal Activity against Pathogenic <i>Candida albicans</i> . <i>Journal of Nanomaterials</i> , 2022, 2022, 1-10.	2.7	4

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37	The effects of kaolin, bentonite and zeolite dietary supplementation on broiler chickens meat quality during storage. <i>Veterinary Science Development</i> , 2016, 6, .	0.0	3
38	A meta-analysis and meta-regression of association between MTHFR A1298C polymorphism and nonsyndromic cleft lip/palate risk: An evaluation based on five genetic models. <i>International Orthodontics</i> , 2020, 18, 191-202.	1.9	3
39	Evaluation Usage of Kaolin and Zeolite in Broiler Diet on Litter Quality. <i>Asian Journal of Animal and Veterinary Advances</i> , 2013, 9, 64-70.	0.0	3
40	Comparative evaluation of the efficacy of three methods of delivering calcium hydroxide into the root canal. <i>Dental and Medical Problems</i> , 2019, 56, 155-159.	2.0	3
41	A meta-analysis on association of IFN- γ rs2430561 polymorphism and the risk of oral lichen planus. <i>Gene Reports</i> , 2020, 20, 100745.	0.8	2
42	Applying the Taguchi Method to the Optimization of Anticancer Activity of Bacterial Alginate-CuO Bionanocomposite. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019, 7, 1-5.	0.2	2
43	Association between cystathionine beta-synthase c.844ins68 polymorphism and risk of non-syndromic cleft lip/palate: A meta-analysis of family-based and case-control studies. <i>International Orthodontics</i> , 2019, 17, 652-659.	1.9	1
44	A meta-analysis and trial sequential analysis of serum copeptin level in adult patients with Obstructive Sleep Apnoea Syndrome. <i>International Orthodontics</i> , 2021, 19, 346-352.	1.9	1
45	Optimization of the synthesis of novel alginate-manganese oxide bionanocomposite by Taguchi design as antimicrobial dental impression material. <i>Materials Today Communications</i> , 2022, 31, 103698.	1.9	1
46	The Effect of Gates-Glidden Drills on the Quality of Root Canal Treatment by Pre-Clinical Dental Students. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2018, 6, 2193-2197.	0.2	0
47	Factors Affecting the Learning of Fixed Prosthodontics Course by Students at Kermanshah University of Medical Sciences. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019, 7, 2868-2873.	0.2	0
48	Farsi Translation and Cultural Adaptation of Psychosocial Impact of Dental Esthetics Questionnaire and Evaluation of its Validity and Reproducibility. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2020, 8, 124-129.	0.2	0