

Rami M Alzhrani

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,814
citations

687220

13
h-index

713332

21
g-index

26
all docs

26
docs citations

26
times ranked

3293
citing authors

#	ARTICLE	IF	CITATIONS
1	Binary Co@ZF/S@GCN S-scheme heterojunction enriching spatial charge carrier separation for efficient removal of organic pollutants under sunlight irradiation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2022, 636, 128177.	2.3	15
2	Optoelectronic Analysis of Bismuth Sulfide and Copper-Doped Bismuth Sulfide Thin Films. <i>Jom</i> , 2022, 74, 2809-2816.	0.9	9
3	Nanomedicines Targeting Heat Shock Protein 90 Gene Expression in the Therapy of Breast Cancer. <i>ChemistrySelect</i> , 2022, 7, .	0.7	2
4	Biocompatibility and Hemolytic Activity Studies of Synthesized Alginate-Based Polyurethanes. <i>Polymers</i> , 2022, 14, 2091.	2.0	6
5	Antimicrobial Activities Along With Spectrophotometric Assessment of Stability Constants of Copper (II) and Cobalt (II) With 1,2-Bis(2,5-dimethoxybenzylidene) Hydrazine. <i>International Journal of Analytical Chemistry</i> , 2022, 2022, 1-9.	0.4	0
6	Nanomaterials for Antiangiogenic Therapies for Cancer: A Promising Tool for Personalized Medicine. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1631.	1.8	23
7	CD44 Targeted Nanomaterials for Treatment of Triple-Negative Breast Cancer. <i>Cancers</i> , 2021, 13, 898.	1.7	16
8	Overcoming the Tumor Microenvironmental Barriers of Pancreatic Ductal Adenocarcinomas for Achieving Better Treatment Outcomes. <i>Advanced Therapeutics</i> , 2021, 4, 2000262.	1.6	9
9	Causes of vancomycin dosing error; problem detection and practical solutions; a retrospective, single-center, cross-sectional study. <i>Saudi Pharmaceutical Journal</i> , 2021, 29, 616-624.	1.2	5
10	Improving the therapeutic efficiency of noncoding RNAs in cancers using targeted drug delivery systems. <i>Drug Discovery Today</i> , 2020, 25, 718-730.	3.2	28
11	Progress in Clinical Trials of Photodynamic Therapy for Solid Tumors and the Role of Nanomedicine. <i>Cancers</i> , 2020, 12, 2793.	1.7	84
12	Nanoparticles for Immune Cell Reprogramming and Reengineering of Tumor Microenvironment. <i>Methods in Molecular Biology</i> , 2020, 2097, 211-221.	0.4	3
13	Tumor Stroma Targeting Nanoparticles Prodrug Approach for Treating Pancreatic Ductal Adenocarcinoma. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
14	Hypoxia Targeting Nanoparticles for Immunogenic Cell Death of Triple Negative Breast Cancer. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
15	Nanomaterials for tumor immunomodulation and overcoming current clinical challenges. <i>Nanomedicine</i> , 2019, 14, 1515-1519.	1.7	3
16	Imaging tools to enhance animal tumor models for cancer research and drug discovery. , 2019, , 75-106.		0
17	Multifunctional nanoparticles for cancer immunotherapy: A groundbreaking approach for reprogramming malfunctioned tumor environment. <i>Journal of Controlled Release</i> , 2018, 274, 24-34.	4.8	123
18	Development and Evaluation of a Novel Microemulsion of Dexamethasone and Tobramycin for Topical Ocular Administration. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2018, 34, 312-324.	0.6	22

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19	Tumor hypoxia directed multimodal nanotherapy for overcoming drug resistance in renal cell carcinoma and reprogramming macrophages. <i>Biomaterials</i> , 2018, 183, 280-294.	5.7	57
20	Abstract 3716: Tumor multicomponent targeting nano-micelles with synergistic combination to overcome drug resistance and reprogramming of macrophages in renal cell carcinoma. , 2018, , .		0
21	Comparison of electrospun and solvent cast polylactic acid (PLA)/poly(vinyl alcohol) (PVA) inserts as potential ocular drug delivery vehicles. <i>Materials Science and Engineering C</i> , 2017, 77, 895-903.	3.8	59
22	Tanshinone IIA Inhibits VEGF Secretion and HIF-1 α Expression in Cultured Human Retinal Pigment Epithelial Cells under Hypoxia. <i>Current Eye Research</i> , 2017, 42, 1667-1673.	0.7	16
23	Folate Decorated Nanomicelles Loaded with a Potent Curcumin Analogue for Targeting Retinoblastoma. <i>Pharmaceutics</i> , 2017, 9, 15.	2.0	35
24	PD-1 and PD-L1 Checkpoint Signaling Inhibition for Cancer Immunotherapy: Mechanism, Combinations, and Clinical Outcome. <i>Frontiers in Pharmacology</i> , 2017, 8, 561.	1.6	1,276
25	Formulation and <i>In Vitro</i> Evaluation of Cyclosporine-A Inserts Prepared Using Hydroxypropyl Methylcellulose for Treating Dry Eye Disease. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2016, 32, 451-462.	0.6	15
26	Evaluation of the percutaneous absorption of chlorpromazine from PLO gels across porcine ear and human abdominal skin. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 1258-1266.	0.9	8