

Md Khalid Anwer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4898227/publications.pdf>

Version: 2024-02-01

30
papers

503
citations

623734

14
h-index

713466

21
g-index

30
all docs

30
docs citations

30
times ranked

330
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Synthesis of Gold Nanoparticles by Using Green Machinery: Characterization and In Vitro Toxicity. <i>Nanomaterials</i> , 2021, 11, 808. | 4.1 | 66 |
| 2 | Experimental and Computational Approaches for Solubility Measurement of Pyridazinone Derivative in Binary (DMSO + Water) Systems. <i>Molecules</i> , 2020, 25, 171. | 3.8 | 42 |
| 3 | Topical Probiotics: More Than a Skin Deep. <i>Pharmaceutics</i> , 2022, 14, 557. | 4.5 | 39 |
| 4 | Design of Olmesartan Medoxomil-Loaded Nanosponges for Hypertension and Lung Cancer Treatments. <i>Polymers</i> , 2021, 13, 2272. | 4.5 | 29 |
| 5 | Synthesis, Characterization and Solubility Determination of 6-Phenyl-pyridazin-3(2H)-one in Different Pharmaceutical Solvents. <i>Molecules</i> , 2019, 24, 3404. | 3.8 | 21 |
| 6 | Development of Sustained Release Baricitinib Loaded Lipid-Polymer Hybrid Nanoparticles with Improved Oral Bioavailability. <i>Molecules</i> , 2022, 27, 168. | 3.8 | 21 |
| 7 | Nanomaterials in Dentistry: Current Applications and Future Scope. <i>Nanomaterials</i> , 2022, 12, 1676. | 4.1 | 21 |
| 8 | Development and Characterization of Calcium-Alginate Beads of Apigenin: In Vitro Antitumor, Antibacterial, and Antioxidant Activities. <i>Marine Drugs</i> , 2021, 19, 467. | 4.6 | 20 |
| 9 | Green Synthesized Silver Nanoparticles Using <i>Tridax Procumbens</i> for Topical Application: Excision Wound Model and Histopathological Studies. <i>Pharmaceutics</i> , 2021, 13, 1754. | 4.5 | 20 |
| 10 | Optimized Rivastigmine Nanoparticles Coated with Eudragit for Intranasal Application to Brain Delivery: Evaluation and Nasal Ciliotoxicity Studies. <i>Materials</i> , 2021, 14, 6291. | 2.9 | 19 |
| 11 | Development of Lipomer Nanoparticles for the Enhancement of Drug Release, Anti-Microbial Activity and Bioavailability of Delafloxacin. <i>Pharmaceutics</i> , 2020, 12, 252. | 4.5 | 18 |
| 12 | A Green RP-HPTLC-Densitometry Method for the Determination of Diosmin in Pharmaceutical Formulations. <i>Processes</i> , 2020, 8, 817. | 2.8 | 16 |
| 13 | Eluxadolone Loaded Solid Lipid Nanoparticles for Improved Colon Targeting in Rat Model of Ulcerative Colitis. <i>Pharmaceutics</i> , 2020, 13, 255. | 3.8 | 15 |
| 14 | Boosting the Anticancer Activity of Sunitinib Malate in Breast Cancer through Lipid Polymer Hybrid Nanoparticles Approach. <i>Polymers</i> , 2022, 14, 2459. | 4.5 | 15 |
| 15 | Effect of Solvents, Stabilizers and the Concentration of Stabilizers on the Physical Properties of Poly(d,l-lactide-co-glycolide) Nanoparticles: Encapsulation, In Vitro Release of Indomethacin and Cytotoxicity against HepG2-Cell. <i>Pharmaceutics</i> , 2022, 14, 870. | 4.5 | 13 |
| 16 | Development of Apremilast Nanoemulsion-Loaded Chitosan Gels: In Vitro Evaluations and Anti-Inflammatory and Wound Healing Studies on a Rat Model. <i>Gels</i> , 2022, 8, 253. | 4.5 | 13 |
| 17 | Mechanistic Insights Expatriating the Redox-Active-Metal-Mediated Neuronal Degeneration in Parkinson's Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 678. | 4.1 | 12 |
| 18 | Development of Nanocrystal Compressed Minitablets for Chronotherapeutic Drug Delivery. <i>Pharmaceutics</i> , 2022, 15, 311. | 3.8 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Formulation of Chitosan-Coated Brigatinib Nanospanlastics: Optimization, Characterization, Stability Assessment and In-Vitro Cytotoxicity Activity against H-1975 Cell Lines. <i>Pharmaceuticals</i> , 2022, 15, 348. | 3.8 | 12 |
| 20 | Improving the Solubilization and Bioavailability of Arbidol Hydrochloride by the Preparation of Binary and Ternary β -Cyclodextrin Complexes with Poloxamer 188. <i>Pharmaceuticals</i> , 2021, 14, 411. | 3.8 | 11 |
| 21 | Development of Chitosan-Coated PLGA-Based Nanoparticles for Improved Oral Olaparib Delivery: In Vitro Characterization, and In Vivo Pharmacokinetic Studies. <i>Processes</i> , 2022, 10, 1329. | 2.8 | 11 |
| 22 | Enhanced Dissolution of Sildenafil Citrate Using Solid Dispersion with Hydrophilic Polymers: Physicochemical Characterization and In Vivo Sexual Behavior Studies in Male Rats. <i>Polymers</i> , 2021, 13, 3512. | 4.5 | 10 |
| 23 | ZnO Nanoparticles of <i>Rubia cordifolia</i> Extract Formulation Developed and Optimized with QbD Application, Considering Ex Vivo Skin Permeation, Antimicrobial and Antioxidant Properties. <i>Molecules</i> , 2022, 27, 1450. | 3.8 | 9 |
| 24 | Development and Optimization of Nanolipid-Based Formulation of Diclofenac Sodium: In Vitro Characterization and Preclinical Evaluation. <i>Pharmaceutics</i> , 2022, 14, 507. | 4.5 | 8 |
| 25 | Crisaborole Loaded Nanoemulsion Based Chitosan Gel: Formulation, Physicochemical Characterization and Wound Healing Studies. <i>Gels</i> , 2022, 8, 318. | 4.5 | 8 |
| 26 | Eco-Friendly UPLC-MS/MS Quantitation of Delafloxacin in Plasma and Its Application in a Pharmacokinetic Study in Rats. <i>Separations</i> , 2021, 8, 146. | 2.4 | 6 |
| 27 | 1,5-Benzothiazepine Derivatives: Green Synthesis, In Silico and In Vitro Evaluation as Anticancer Agents. <i>Molecules</i> , 2022, 27, 3757. | 3.8 | 6 |
| 28 | Pharmacokinetics and Bioequivalence of Two Empagliflozin, with Evaluation in Healthy Jordanian Subjects under Fasting and Fed Conditions. <i>Pharmaceuticals</i> , 2022, 15, 193. | 3.8 | 4 |
| 29 | Rapid, Precise and Affordable Estimation of Venlafaxine and Its Metabolites in Highly Polluted Effluent Waters: Proof-of-Concept for Methodology. <i>Molecules</i> , 2020, 25, 4793. | 3.8 | 3 |
| 30 | The Race to Replace PDE5i: Recent Advances and Interventions to Treat or Manage Erectile Dysfunction: Evidence from Patent Landscape (2016–2021). <i>Journal of Clinical Medicine</i> , 2022, 11, 3140. | 2.4 | 3 |