

Atheer Awad

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

2,631
citations

430442

18
h-index

794141

19
g-index

21
all docs

21
docs citations

21
times ranked

1569
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | 3D Printing Pharmaceuticals: Drug Development to Frontline Care. Trends in Pharmacological Sciences, 2018, 39, 440-451. | 4.0 | 336 |
| 2 | 3D Printing of a Multi-Layered Polypill Containing Six Drugs Using a Novel Stereolithographic Method. Pharmaceutics, 2019, 11, 274. | 2.0 | 233 |
| 3 | 3D printing: Principles and pharmaceutical applications of selective laser sintering. International Journal of Pharmaceutics, 2020, 586, 119594. | 2.6 | 209 |
| 4 | 3D printing of drug-loaded gyroid lattices using selective laser sintering. International Journal of Pharmaceutics, 2018, 547, 44-52. | 2.6 | 196 |
| 5 | Shaping the future: recent advances of 3D printing in drug delivery and healthcare. Expert Opinion on Drug Delivery, 2019, 16, 1081-1094. | 2.4 | 189 |
| 6 | Vat photopolymerization 3D printing for advanced drug delivery and medical device applications. Journal of Controlled Release, 2021, 329, 743-757. | 4.8 | 189 |
| 7 | Reshaping drug development using 3D printing. Drug Discovery Today, 2018, 23, 1547-1555. | 3.2 | 187 |
| 8 | 3D printed medicines: A new branch of digital healthcare. International Journal of Pharmaceutics, 2018, 548, 586-596. | 2.6 | 184 |
| 9 | 3D Printed Pellets (Miniprintlets): A Novel, Multi-Drug, Controlled Release Platform Technology. Pharmaceutics, 2019, 11, 148. | 2.0 | 159 |
| 10 | Advances in powder bed fusion 3D printing in drug delivery and healthcare. Advanced Drug Delivery Reviews, 2021, 174, 406-424. | 6.6 | 119 |
| 11 | Connected healthcare: Improving patient care using digital health technologies. Advanced Drug Delivery Reviews, 2021, 178, 113958. | 6.6 | 110 |
| 12 | 3D Printed Tablets (Printlets) with Braille and Moon Patterns for Visually Impaired Patients. Pharmaceutics, 2020, 12, 172. | 2.0 | 106 |
| 13 | Track-and-trace: Novel anti-counterfeit measures for 3D printed personalized drug products using smart material inks. International Journal of Pharmaceutics, 2019, 567, 118443. | 2.6 | 86 |
| 14 | PET/CT imaging of 3D printed devices in the gastrointestinal tract of rodents. International Journal of Pharmaceutics, 2018, 536, 158-164. | 2.6 | 78 |
| 15 | 3D printed opioid medicines with alcohol-resistant and abuse-deterrent properties. International Journal of Pharmaceutics, 2020, 579, 119169. | 2.6 | 78 |
| 16 | Clinical translation of advanced colonic drug delivery technologies. Advanced Drug Delivery Reviews, 2022, 181, 114076. | 6.6 | 51 |
| 17 | Advancing pharmacy and healthcare with virtual digital technologies. Advanced Drug Delivery Reviews, 2022, 182, 114098. | 6.6 | 45 |
| 18 | Smartphone-enabled 3D printing of medicines. International Journal of Pharmaceutics, 2021, 609, 121199. | 2.6 | 39 |

| # | ARTICLE | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Fused Deposition Modelling: Advances in Engineering and Medicine. AAPS Advances in the Pharmaceutical Sciences Series, 2018, , 107-132. | 0.2 | 18 |
| 20 | Solid oral dosage forms. , 2021, , 333-358. | | 15 |
| 21 | Liquid dosage forms. , 2021, , 359-379. | | 4 |