

# Mazen M El-Hammadi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4101852/publications.pdf>

Version: 2024-02-01

20  
papers

535  
citations

933447

10  
h-index

888059

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

922  
citing authors

#	ARTICLE	IF	CITATIONS
1	Folic acid-decorated and PEGylated PLGA nanoparticles for improving the antitumour activity of 5-fluorouracil. <i>International Journal of Pharmaceutics</i> , 2017, 516, 61-70.	5.2	110
2	An update on liposomes in drug delivery: a patent review (2014-2018). <i>Expert Opinion on Therapeutic Patents</i> , 2019, 29, 891-907.	5.0	74
3	Melatonin reduces hepatic mitochondrial dysfunction in diabetic obese rats. <i>Journal of Pineal Research</i> , 2015, 59, 70-79.	7.4	72
4	Gene Transfer with Three Amphiphilic Glycol Chitosans—the Degree of Polymerisation is the Main Controller of Transfection Efficiency. <i>Journal of Drug Targeting</i> , 2004, 12, 527-539.	4.4	40
5	A novel nanoformulation of PLGA with high non-ionic surfactant content improves in vitro and in vivo PTX activity against lung cancer. <i>Pharmacological Research</i> , 2019, 141, 451-465.	7.1	39
6	Recent Advances in the Surface Functionalization of PLGA-Based Nanomedicines. <i>Nanomaterials</i> , 2022, 12, 354.	4.1	35
7	Investigating the Use of Liquisolid Compacts Technique to Minimize the Influence of pH Variations on Loratadine Release. <i>AAPS PharmSciTech</i> , 2012, 13, 53-58.	3.3	31
8	Iron oxide-based multifunctional nanoparticulate systems for biomedical applications: a patent review (2008 – present). <i>Expert Opinion on Therapeutic Patents</i> , 2015, 25, 691-709.	5.0	27
9	Nano-Sized Platforms for Vaginal Drug Delivery. <i>Current Pharmaceutical Design</i> , 2015, 21, 1633-1644.	1.9	22
10	Development of enhanced drug delivery vehicles for three cannabis-based terpenes using poly(lactic-co-glycolic acid) based nanoparticles. <i>Industrial Crops and Products</i> , 2021, 164, 113345.	5.2	18
11	Exploring Knowledge, Attitudes and Abuse Concerning Doping in Sport among Syrian Pharmacy Students. <i>Pharmacy (Basel, Switzerland)</i> , 2013, 1, 94-106.	1.6	11
12	Career preferences of Syrian students and their attitudes toward a number of practice areas: Will community pharmacy continue to dominate the profession?. <i>Currents in Pharmacy Teaching and Learning</i> , 2013, 5, 373-380.	1.0	10
13	Development and Characterization of Magnetite/Poly(butylcyanoacrylate) Nanoparticles for Magnetic Targeted Delivery of Cancer Drugs. <i>AAPS PharmSciTech</i> , 2017, 18, 3042-3052.	3.3	9
14	CYTOTOXICITY STUDY OF FERULA HERMONIS BOISS. <i>Bulletin of Pharmaceutical Sciences</i> , 2008, 31, 313-317.	0.1	9
15	Syrian Pharmacy Students™ Intentions and Attitudes Toward Postgraduate Education. <i>American Journal of Pharmaceutical Education</i> , 2012, 76, 147.	2.1	8
16	Nanotechnology for vaginal drug delivery and targeting. , 2020, , 647-682.		7
17	Potential use for chronic pain: Poly(Ethylene Glycol)-Poly(Lactic-Co-Glycolic Acid) nanoparticles enhance the effects of Cannabis-Based terpenes on calcium influx in TRPV1-Expressing cells. <i>International Journal of Pharmaceutics</i> , 2022, 616, 121524.	5.2	6
18	Nanomedicine for vaginal drug delivery. , 2021, , 235-257.		3

#	ARTICLE	IF	CITATIONS
19	Advanced Engineering Approaches in the Development of PLGA-Based Nanomedicines. , 2016, , 1009-1039.		3
20	Evaluation of poly (lactic-co-glycolic acid) nanoparticles to improve the therapeutic efficacy of paclitaxel in breast cancer. Biolmpacts, 2022, , .	1.5	1