

# Mohamed Haider

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29 papers	836 citations	12 h-index	28 g-index
37 ext. papers	1,007 ext. citations	5.7 avg, IF	4.33 L-index

#	Paper	IF	Citations
29	In vitro and in vivo evaluation of recombinant silk-elastinlike hydrogels for cancer gene therapy. <i>Journal of Controlled Release</i> , <b>2004</b> , 94, 433-45	11.7	172
28	Nanostructured Lipid Carriers for Delivery of Chemotherapeutics: A Review. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	123
27	Genetically engineered polymers: status and prospects for controlled release. <i>Journal of Controlled Release</i> , <b>2004</b> , 95, 1-26	11.7	103
26	Molecular engineering of silk-elastinlike polymers for matrix-mediated gene delivery: biosynthesis and characterization. <i>Molecular Pharmaceutics</i> , <b>2005</b> , 2, 139-50	5.6	93
25	In vitro chondrogenesis of mesenchymal stem cells in recombinant silk-elastinlike hydrogels. <i>Pharmaceutical Research</i> , <b>2008</b> , 25, 692-9	4.5	76
24	Influence of polymer structure and biodegradation on DNA release from silk-elastinlike protein polymer hydrogels. <i>International Journal of Pharmaceutics</i> , <b>2009</b> , 368, 215-9	6.5	36
23	Anticancer and antiangiogenic activity of HPMA copolymer-amino hexylgeldanamycin-RGDfK conjugates for prostate cancer therapy. <i>Journal of Controlled Release</i> , <b>2011</b> , 151, 263-70	11.7	35
22	In vitro and in vivo investigation for optimization of niosomal ability for sustainment and bioavailability enhancement of diltiazem after nasal administration. <i>Drug Delivery</i> , <b>2017</b> , 24, 414-421	7	29
21	Recombinant polymers for cancer gene therapy: a minireview. <i>Journal of Controlled Release</i> , <b>2005</b> , 109, 108-19	11.7	29
20	In vitro characterization and growth inhibition effect of nanostructured lipid carriers for controlled delivery of methotrexate. <i>Pharmaceutical Development and Technology</i> , <b>2013</b> , 18, 1159-68	3.4	18
19	Chitosan-Based Thermosensitive Hydrogel for Controlled Drug Delivery to the Temporomandibular Joint. <i>Journal of Craniofacial Surgery</i> , <b>2016</b> , 27, 735-40	1.2	17
18	Efficacy and Safety Profiles of Oral Atorvastatin-Loaded Nanoparticles: Effect of Size Modulation on Biodistribution. <i>Molecular Pharmaceutics</i> , <b>2018</b> , 15, 247-255	5.6	14
17	Nanoscale Thermosensitive Hydrogel Scaffolds Promote the Chondrogenic Differentiation of Dental Pulp Stem and Progenitor Cells: A Minimally Invasive Approach for Cartilage Regeneration. <i>International Journal of Nanomedicine</i> , <b>2020</b> , 15, 7775-7789	7.3	11
16	Thermogelling Platform for Baicalin Delivery for Versatile Biomedical Applications. <i>Molecular Pharmaceutics</i> , <b>2018</b> , 15, 3478-3488	5.6	10
15	In vitro characterization and release study of Ambroxol hydrochloride matrix tablets prepared by direct compression. <i>Pharmaceutical Development and Technology</i> , <b>2012</b> , 17, 562-73	3.4	9
14	Optimization and Evaluation of Poly(lactide--glycolide) Nanoparticles for Enhanced Cellular Uptake and Efficacy of Paclitaxel in the Treatment of Head and Neck Cancer. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	9
13	Essential Oil-Based Design and Development of Novel Anti- Azoles Formulation. <i>Molecules</i> , <b>2020</b> , 25,	4.8	8

12	Silk-Elastinlike Hydrogels: Thermal Characterization and Gene Delivery. <i>ACS Symposium Series</i> , <b>2006</b> , 150-168	0.4	7
11	Effective targeting of breast cancer cells (MCF7) via novel biogenic synthesis of gold nanoparticles using cancer-derived metabolites. <i>PLoS ONE</i> , <b>2020</b> , 15, e0240156	3.7	6
10	The Potential Role of Sildenafil in Cancer Management through EPR Augmentation. <i>Journal of Personalized Medicine</i> , <b>2021</b> , 11,	3.6	5
9	Polymeric nanocarriers: A promising tool for early diagnosis and efficient treatment of colorectal cancer. <i>Journal of Advanced Research</i> , <b>2021</b> ,	13	3
8	Thermosensitive injectable graphene oxide/chitosan-based nanocomposite hydrogels for controlling the in vivo release of bupivacaine hydrochloride.. <i>International Journal of Pharmaceutics</i> , <b>2022</b> , 121786	6.5	3
7	Ultrasound-Triggered Liposomes Encapsulating Quantum Dots as Safe Fluorescent Markers for Colorectal Cancer.. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	2
6	Formulation and In vitro/In vivo Evaluation of Buccoadhesive Discs for Controlled Release of Calcium Channel Antagonist. <i>American Journal of Drug Discovery and Development</i> , <b>2014</b> , 4, 210-231		2
5	Enhanced Anticancer Activity of Nanoformulation of Dasatinib against Triple-Negative Breast Cancer. <i>Journal of Personalized Medicine</i> , <b>2021</b> , 11,	3.6	2
4	In SituForming Microparticles for Controlled Release of Rivastigmine: In Vitro Optimization and In Vivo Evaluation. <i>Pharmaceutics</i> , <b>2021</b> , 14,	5.2	2
3	Formulation and Evaluation of Two Anti-inflammatory Herbal Gels. <i>Journal of Biologically Active Products From Nature</i> , <b>2011</b> , 1, 200-209	0.7	0
2	Assessment of epinephrine sublingual stability and permeability pathways to enhance its permeability for the treatment of anaphylaxis. <i>European Journal of Pharmaceutical Sciences</i> , <b>2021</b> , 167, 106025	5.1	0
1	Development, in vitro Characterization and Stability Study for Matrix Tablets Containing Chlorpheniramine Maleate Prepared by Direct Compression. <i>American Journal of Drug Discovery and Development</i> , <b>2014</b> , 5, 1-12		