

# Heba A Abou-Taleb

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

596  
citations

516710

16  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

642  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tailoring of Novel Azithromycin-Loaded Zinc Oxide Nanoparticles for Wound Healing. <i>Pharmaceutics</i> , 2022, 14, 111.	4.5	67
2	Novel Green Biosynthesis of 5-Fluorouracil Chromium Nanoparticles Using <i>Harpullia pendula</i> Extract for Treatment of Colorectal Cancer. <i>Pharmaceutics</i> , 2021, 13, 226.	4.5	46
3	Nanostructured Lipid Carriers to Mediate Brain Delivery of Temazepam: Design and In Vivo Study. <i>Pharmaceutics</i> , 2020, 12, 451.	4.5	44
4	Brain targeting of resveratrol through intranasal lipid vesicles labelled with gold nanoparticles: <i>in vivo</i> evaluation and bioaccumulation investigation using computed tomography and histopathological examination. <i>Journal of Drug Targeting</i> , 2019, 27, 1127-1134.	4.4	42
5	Alginate-coated chitosan nanoparticles act as effective adjuvant for hepatitis A vaccine in mice. <i>International Journal of Biological Macromolecules</i> , 2020, 152, 904-912.	7.5	42
6	Formulation and evaluation of simvastatin polymeric nanoparticles loaded in hydrogel for optimum wound healing purpose. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 1567-1580.	4.3	39
7	Topical Nano-Vesicular Spanlastics of Celecoxib: Enhanced Anti-Inflammatory Effect and Down-Regulation of TNF- $\alpha$ , NF- $\kappa$ B and COX-2 in Complete Freund's Adjuvant-Induced Arthritis Model in Rats. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 133-145.	6.7	39
8	Loratadine bioavailability via buccal transferosomal gel: formulation, statistical optimization, <i>in vitro</i> characterization, and pharmacokinetics in human volunteers. <i>Drug Delivery</i> , 2017, 24, 781-791.	5.7	38
9	Progesterone-loaded nanosized transethosomes for vaginal permeation enhancement: formulation, statistical optimization, and clinical evaluation in anovulatory polycystic ovary syndrome. <i>Journal of Liposome Research</i> , 2019, 29, 183-194.	3.3	35
10	Intranasal niosomes of nefopam with improved bioavailability: preparation, optimization, and in-vivo evaluation. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 3501-3516.	4.3	31
11	Biosynthesis, Characterization, and Wound-Healing Activity of Phenytoin-Loaded Copper Nanoparticles. <i>AAPS PharmSciTech</i> , 2020, 21, 175.	3.3	30
12	Fabrication and Appraisal of Simvastatin via Tailored Niosomal Nanovesicles for Transdermal Delivery Enhancement: In Vitro and In Vivo Assessment. <i>Pharmaceutics</i> , 2021, 13, 138.	4.5	28
13	Intralesional vitamin D3 versus intralesional purified protein derivative in treatment of multiple warts: A comparative clinical and immunological study. <i>Dermatologic Therapy</i> , 2019, 32, e13034.	1.7	21
14	Tailoring of Retinyl Palmitate-Based Ethosomal Hydrogel as a Novel NanoplatforM for Acne Vulgaris Management: Fabrication, Optimization, and Clinical Evaluation Employing a Split-Face Comparative Study. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 4251-4276.	6.7	20
15	Targeting of somatostatin receptors expressed in blood cells using quantum dots coated with vapreotide. <i>Saudi Pharmaceutical Journal</i> , 2018, 26, 1162-1169.	2.7	19
16	Skin permeation enhancement of nicotinamide through using fluidization and deformability of positively charged ethosomal vesicles: A new approach for treatment of atopic eczema. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 52, 687-701.	3.0	19
17	Comparative studies of the effects of novel excipients amino acids with cyclodextrins on enhancement of dissolution and oral bioavailability of the non-ionizable drug carbamazepine. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 155, 105562.	4.0	12
18	Development and Characterization of Eudragit <sup>®</sup> EPO-Based Solid Dispersion of Rosuvastatin Calcium to Foresee the Impact on Solubility, Dissolution and Antihyperlipidemic Activity. <i>Pharmaceutics</i> , 2022, 15, 492.	3.8	10

#	ARTICLE	IF	CITATIONS
19	Vardenafil Oral Dispersible Films (ODFs) with Advanced Dissolution, Palatability, and Bioavailability. <i>Pharmaceutics</i> , 2022, 14, 517.	4.5	8
20	Fabrication and In Vitro/In Vivo Appraisal of Metronidazole Intra-Gastric Buoyant Sustained-Release Tablets in Healthy Volunteers. <i>Pharmaceutics</i> , 2022, 14, 863.	4.5	6