

# Gamal M El Maghraby

## List of Publications by Year in Descending Order

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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.

93  
papers

2,824  
citations

24  
h-index

52  
g-index

99  
ext. papers

3,175  
ext. citations

3.9  
avg, IF

5.57  
L-index

#	Paper	IF	Citations
93	Eudragit coated microemulsion for enhanced efficacy of spiramycin against toxoplasmic encephalitis. <i>Journal of Drug Delivery Science and Technology</i> , <b>2022</b> , 69, 103137	4.5	0
92	Nanostructured lipid carriers for enhanced and schistosomicidal activity of praziquantel: effect of charge. <i>Drug Development and Industrial Pharmacy</i> , <b>2021</b> , 47, 663-672	3.6	0
91	Nanographene oxide for enhanced dissolution rate and antibacterial activity of cefdinir. <i>Journal of Drug Delivery Science and Technology</i> , <b>2021</b> , 62, 102411	4.5	
90	Niosomal versus nano-crystalline ivermectin against different stages of <i>Trichinella spiralis</i> infection in mice. <i>Parasitology Research</i> , <b>2021</b> , 120, 2641-2658	2.4	0
89	Ethanol-assisted kneading of apigenin with arginine for enhanced dissolution rate of apigenin: development of rapidly disintegrating tablets. <i>Pharmaceutical Development and Technology</i> , <b>2021</b> , 26, 693-700	3.4	1
88	Smart liquids for oral controlled drug release: An overview of alginate and non-alginate based systems. <i>Journal of Drug Delivery Science and Technology</i> , <b>2021</b> , 61, 102211	4.5	0
87	Ocular films versus film-forming liquid systems for enhanced ocular drug delivery. <i>Drug Delivery and Translational Research</i> , <b>2021</b> , 11, 1084-1095	6.2	7
86	Co-processing of Atorvastatin and Ezetimibe for Enhanced Dissolution Rate: In Vitro and In Vivo Correlation. <i>AAPS PharmSciTech</i> , <b>2021</b> , 22, 59	3.9	2
85	Lidocaine as eutectic forming drug for enhanced transdermal delivery of nonsteroidal anti-inflammatory drugs. <i>Journal of Drug Delivery Science and Technology</i> , <b>2021</b> , 61, 102338	4.5	6
84	Enhanced Efficacy of Some Antibiotics in Presence of Silver Nanoparticles Against Multidrug Resistant Recovered From Burn Wound Infections. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 648560	5.7	6
83	Microsponges for controlled release and enhanced oral bioavailability of carbamazepine. <i>Journal of Drug Delivery Science and Technology</i> , <b>2021</b> , 65, 102683	4.5	
82	Chitosan-encapsulated niosomes for enhanced oral delivery of atorvastatin. <i>Journal of Drug Delivery Science and Technology</i> , <b>2021</b> , 66, 102866	4.5	2
81	Self-dispersing self-assembling systems for controlled oral delivery of gliclazide. <i>Journal of Drug Delivery Science and Technology</i> , <b>2021</b> , 66, 102742	4.5	1
80	Hydrophilic Sugars for Enhancing Dissolution Rate of Cilostazol: Effect of Wet Co-Processing <b>2020</b> , 27, 111-120		
79	Liposomes for Enhanced Cellular Uptake of Anticancer Agents. <i>Current Drug Delivery</i> , <b>2020</b> , 17, 861-873	3.2	4
78	Chitosan coated nanostructured lipid carriers for enhanced in vivo efficacy of albendazole against <i>Trichinella spiralis</i> . <i>Carbohydrate Polymers</i> , <b>2020</b> , 232, 115826	10.3	17
77	Comparative clinical study of the efficacy of intralesional MMR vaccine vs intralesional vitamin D injection in treatment of warts. <i>Journal of Cosmetic Dermatology</i> , <b>2020</b> , 19, 2033-2040	2.5	3

76	Co-processing of nateglinide with meglumine for enhanced dissolution rate: and evaluation. <i>Drug Development and Industrial Pharmacy</i> , <b>2020</b> , 46, 1676-1683	3.6	1
75	Preparation of stabilized submicron fenofibrate crystals on niacin as a hydrophilic hydrotropic carrier. <i>Pharmaceutical Development and Technology</i> , <b>2020</b> , 25, 168-177	3.4	3
74	Acetone-assisted co-processing of meloxicam with amino acids for enhanced dissolution rate. <i>Pharmaceutical Development and Technology</i> , <b>2020</b> , 25, 882-891	3.4	5
73	Formulation of acyclovir-loaded solid lipid nanoparticles: design, optimization, and characterization. <i>Pharmaceutical Development and Technology</i> , <b>2019</b> , 24, 1287-1298	3.4	12
72	Formulation of acyclovir-loaded solid lipid nanoparticles: 2. Brain targeting and pharmacokinetic study. <i>Pharmaceutical Development and Technology</i> , <b>2019</b> , 24, 1299-1307	3.4	7
71	Co-crystallization for enhanced dissolution rate of bicalutamide: preparation and evaluation of rapidly disintegrating tablets. <i>Drug Development and Industrial Pharmacy</i> , <b>2019</b> , 45, 1215-1223	3.6	5
70	Eutexia for enhanced dissolution rate and anti-inflammatory activity of nonsteroidal anti-inflammatory agents: Caffeine as a melting point modulator. <i>International Journal of Pharmaceutics</i> , <b>2019</b> , 563, 395-405	6.5	14
69	Development and evaluation of rapidly dissolving buccal films of naftopidil: and evaluation. <i>Drug Development and Industrial Pharmacy</i> , <b>2019</b> , 45, 1695-1706	3.6	10
68	Alginate-chitosan combinations in controlled drug delivery <b>2019</b> , 339-361		1
67	Preparation of Liquid Oral Mucoadhesive Gastro-retentive System of Nimodipine. <i>Current Drug Delivery</i> , <b>2019</b> , 16, 862-871	3.2	4
66	Niosomes for enhanced activity of praziquantel against <i>Schistosoma mansoni</i> : in vivo and in vitro evaluation. <i>Parasitology Research</i> , <b>2019</b> , 118, 219-234	2.4	11
65	d-glucose elicits significant increase in the oral bioavailability of model BCS class III drugs in the rabbit. <i>Journal of Drug Delivery Science and Technology</i> , <b>2019</b> , 49, 521-526	4.5	2
64	Regional difference in intestinal drug absorption as a measure for the potential effect of P-glycoprotein efflux transporters. <i>Journal of Pharmacy and Pharmacology</i> , <b>2019</b> , 71, 362-370	4.8	5
63	Essential oils in niosomes for enhanced transdermal delivery of felodipine. <i>Pharmaceutical Development and Technology</i> , <b>2019</b> , 24, 157-165	3.4	32
62	Effect of neat and binary vehicle systems on the solubility and cutaneous delivery of piperine. <i>Saudi Pharmaceutical Journal</i> , <b>2018</b> , 26, 162-168	4.4	1
61	Xylitol as a potential co-crystal co-former for enhancing dissolution rate of felodipine: preparation and evaluation of sublingual tablets. <i>Pharmaceutical Development and Technology</i> , <b>2018</b> , 23, 454-463	3.4	19
60	Niosomes for oral delivery of nateglinide: in situ-in vivo correlation. <i>Journal of Liposome Research</i> , <b>2018</b> , 28, 209-217	6.1	15
59	Efficacy of topical latanoprost versus minoxidil and betamethasone valerate on the treatment of alopecia areata. <i>Journal of Dermatological Treatment</i> , <b>2018</b> , 29, 55-64	2.8	8

58	Vesicular nanostructures for transdermal delivery <b>2018</b> , 469-490		4
57	Inhibition of Co-Crystallization of Olmesartan Medoxomil and Hydrochlorothiazide for Enhanced Dissolution Rate in Their Fixed Dose Combination. <i>AAPS PharmSciTech</i> , <b>2018</b> , 20, 3	3.9	8
56	A comparative study between two topical treatments (tranexamic acid and flutamide) in the treatment of patients with melasma. <i>Journal of the Egyptian Womens Dermatologic Society</i> , <b>2018</b> , 15, 144-150	0.3	1
55	Optimization of eugenol microemulsion for transdermal delivery of indomethacin. <i>Journal of Drug Delivery Science and Technology</i> , <b>2018</b> , 48, 311-318	4.5	19
54	Phase transition microemulsions as drug delivery systems <b>2018</b> , 787-803		0
53	Co-crystallization for enhanced dissolution rate of nateglinide: In vitro and in vivo evaluation. <i>Journal of Drug Delivery Science and Technology</i> , <b>2017</b> , 38, 9-17	4.5	14
52	Controlled precipitation for enhanced dissolution rate of flurbiprofen: development of rapidly disintegrating tablets. <i>Drug Development and Industrial Pharmacy</i> , <b>2017</b> , 43, 1430-1439	3.6	7
51	Occlusive Versus Nonocclusive Application in Transdermal Drug Delivery <b>2017</b> , 27-33		3
50	INTESTINAL ABSORPTION OF EPROSARTAN MESYLATE FROM SELF EMULSIFYING SYSTEM AND CYCLODEXTRIN COMPLEX. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , <b>2017</b> , 9, 302	0.3	2
49	Formulation of clarithromycin floating microspheres for eradication of Helicobacter pylori. <i>Journal of Drug Delivery Science and Technology</i> , <b>2017</b> , 41, 213-221	4.5	6
48	Peceosomes for oral delivery of glibenclamide: In vitro in situ correlation. <i>Journal of Drug Delivery Science and Technology</i> , <b>2017</b> , 41, 303-309	4.5	2
47	Self dispersing mixed micelles forming systems for enhanced dissolution and intestinal permeability of hydrochlorothiazide. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2017</b> , 149, 206-216	6	14
46	Stratum Corneum Lipid Liposomes: Drug Delivery Systems and Skin Models <b>2016</b> , 111-119		0
45	Enhancement of Dissolution Rate and Intestinal Stability of Clopidogrel Hydrogen Sulfate. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , <b>2016</b> , 41, 807-818	2.7	9
44	Sucralose as co-crystal co-former for hydrochlorothiazide: development of oral disintegrating tablets. <i>Drug Development and Industrial Pharmacy</i> , <b>2016</b> , 42, 1225-33	3.6	27
43	Ultradeformable Vesicles as Skin Drug Delivery Systems: Mechanisms of Action <b>2016</b> , 137-145		3
42	Colloidal carriers for extended absorption window of furosemide. <i>Journal of Pharmacy and Pharmacology</i> , <b>2016</b> , 68, 324-32	4.8	18
41	Development of liquid oral sustained release formulations of nateglinide: In vitro and in vivo evaluation. <i>Journal of Drug Delivery Science and Technology</i> , <b>2015</b> , 29, 70-77	4.5	10

40	Development and evaluation of glibenclamide floating tablet with optimum release. <i>Journal of Drug Delivery Science and Technology</i> , <b>2015</b> , 27, 28-36	4.5	11
39	Aerosil as a novel co-crystal co-former for improving the dissolution rate of hydrochlorothiazide. <i>International Journal of Pharmaceutics</i> , <b>2015</b> , 478, 773-8	6.5	46
38	Penetration enhancers in proniosomes as a new strategy for enhanced transdermal drug delivery. <i>Saudi Pharmaceutical Journal</i> , <b>2015</b> , 23, 67-74	4.4	33
37	Optimization of niosomes for enhanced antibacterial activity and reduced bacterial resistance: in vitro and in vivo evaluation. <i>Expert Opinion on Drug Delivery</i> , <b>2015</b> , 12, 163-80	8	34
36	Effects of <i>Nigella sativa</i> , <i>Lepidium sativum</i> and <i>Trigonella foenum-graecum</i> on sildenafil disposition in beagle dogs. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , <b>2015</b> , 40, 219-24	2.7	10
35	Evaluation of the efficacy and safety of combinations of hydroquinone, glycolic acid, and hyaluronic acid in the treatment of melasma. <i>Journal of Cosmetic Dermatology</i> , <b>2015</b> , 14, 113-23	2.5	14
34	Microemulsion for simultaneous transdermal delivery of benzocaine and indomethacin: in vitro and in vivo evaluation. <i>Drug Development and Industrial Pharmacy</i> , <b>2014</b> , 40, 1637-44	3.6	21
33	Evaluation of progesterone permeability from supercritical fluid processed dispersion systems. <i>Pharmaceutical Development and Technology</i> , <b>2014</b> , 19, 238-46	3.4	4
32	Investigation of in situ gelling alginate formulations as a sustained release vehicle for co-precipitates of dextromethorphan and Eudragit S 100. <i>Acta Pharmaceutica</i> , <b>2014</b> , 64, 29-44	3.2	10
31	Effect of pharmaceutical excipients on the permeability of P-glycoprotein substrate. <i>Journal of Drug Delivery Science and Technology</i> , <b>2014</b> , 24, 491-495	4.5	9
30	Fast disintegrating tablets of nisoldipine for intra-oral administration. <i>Pharmaceutical Development and Technology</i> , <b>2014</b> , 19, 641-50	3.4	34
29	Development of modified in situ gelling oral liquid sustained release formulation of dextromethorphan. <i>Drug Development and Industrial Pharmacy</i> , <b>2012</b> , 38, 971-8	3.6	22
28	Development and validation of an HPLC-UV method for the quantification of carbamazepine in rabbit plasma. <i>Saudi Pharmaceutical Journal</i> , <b>2012</b> , 20, 29-34	4.4	31
27	Occlusive and non-occlusive application of microemulsion for transdermal delivery of progesterone: mechanistic studies. <i>Scientia Pharmaceutica</i> , <b>2012</b> , 80, 765-78	4.3	8
26	Microemulsions as Transdermal Drug Delivery Systems. <i>Current Nanoscience</i> , <b>2012</b> , 8, 504-511	1.4	13
25	Liposomes for enhanced cytotoxic activity of bleomycin. <i>Drug Development Research</i> , <b>2011</b> , 72, 265-273	5.1	9
24	Investigation of self-microemulsifying and microemulsion systems for protection of prednisolone from gamma radiation. <i>Pharmaceutical Development and Technology</i> , <b>2011</b> , 16, 237-42	3.4	15
23	Vesicular Systems for Intranasal Drug Delivery. <i>Neuromethods</i> , <b>2010</b> , 175-203	0.4	15

22	Self-microemulsifying and microemulsion systems for transdermal delivery of indomethacin: effect of phase transition. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2010</b> , 75, 595-600	6	68
21	Vesicular systems for delivering conventional small organic molecules and larger macromolecules to and through human skin. <i>Expert Opinion on Drug Delivery</i> , <b>2009</b> , 6, 149-63	8	54
20	Synergistic Enhancement of Itraconazole Dissolution by Ternary System Formation with Pluronic F68 and Hydroxypropylmethylcellulose. <i>Scientia Pharmaceutica</i> , <b>2009</b> , 77, 401-417	4.3	24
19	Transdermal delivery of tadalafil. I. Effect of vehicles on skin permeation. <i>Drug Development and Industrial Pharmacy</i> , <b>2009</b> , 35, 329-36	3.6	28
18	Mucoadhesive polymeric hydrogels for nasal delivery of acyclovir. <i>Drug Development and Industrial Pharmacy</i> , <b>2009</b> , 35, 352-62	3.6	51
17	Liposomes and skin: from drug delivery to model membranes. <i>European Journal of Pharmaceutical Sciences</i> , <b>2008</b> , 34, 203-22	5.1	442
16	Effect of water-in-oil microemulsions and lamellar liquid crystalline systems on the precorneal tear film of albino New Zealand rabbits. <i>Clinical Ophthalmology</i> , <b>2008</b> , 2, 129-38	2.5	10
15	Transdermal delivery of hydrocortisone from eucalyptus oil microemulsion: effects of cosurfactants. <i>International Journal of Pharmaceutics</i> , <b>2008</b> , 355, 285-92	6.5	187
14	Microemulsion Systems and Their Potential as Drug Carriers. <i>Surfactant Science</i> , <b>2008</b> ,		2
13	Phase transition water-in-oil microemulsions as ocular drug delivery systems: in vitro and in vivo evaluation. <i>International Journal of Pharmaceutics</i> , <b>2007</b> , 328, 65-71	6.5	77
12	Can drug-bearing liposomes penetrate intact skin?. <i>Journal of Pharmacy and Pharmacology</i> , <b>2006</b> , 58, 415-29	4.8	159
11	Intestinal absorption and presystemic disposition of sildenafil citrate in the rabbit: evidence for site-dependent absorptive clearance. <i>Biopharmaceutics and Drug Disposition</i> , <b>2006</b> , 27, 93-102	1.7	15
10	The effect of ciprofloxacin and clarithromycin on sildenafil oral bioavailability in human volunteers. <i>Biopharmaceutics and Drug Disposition</i> , <b>2006</b> , 27, 103-10	1.7	26
9	Drug interaction and location in liposomes: correlation with polar surface areas. <i>International Journal of Pharmaceutics</i> , <b>2005</b> , 292, 179-85	6.5	94
8	Mechanisms of action of novel skin penetration enhancers: phospholipid versus skin lipid liposomes. <i>International Journal of Pharmaceutics</i> , <b>2005</b> , 305, 90-104	6.5	47
7	Interactions of surfactants (edge activators) and skin penetration enhancers with liposomes. <i>International Journal of Pharmaceutics</i> , <b>2004</b> , 276, 143-61	6.5	150
6	Skin delivery of 5-fluorouracil from ultradeformable and standard liposomes in-vitro. <i>Journal of Pharmacy and Pharmacology</i> , <b>2001</b> , 53, 1069-77	4.8	152
5	Skin hydration and possible shunt route penetration in controlled estradiol delivery from ultradeformable and standard liposomes. <i>Journal of Pharmacy and Pharmacology</i> , <b>2001</b> , 53, 1311-22	4.8	77

4	Skin delivery of oestradiol from lipid vesicles: importance of liposome structure. <i>International Journal of Pharmaceutics</i> , <b>2000</b> , 204, 159-69	6.5	99
3	Oestradiol skin delivery from ultradeformable liposomes: refinement of surfactant concentration. <i>International Journal of Pharmaceutics</i> , <b>2000</b> , 196, 63-74	6.5	209
2	Skin delivery of oestradiol from deformable and traditional liposomes: mechanistic studies. <i>Journal of Pharmacy and Pharmacology</i> , <b>1999</b> , 51, 1123-34	4.8	152
1	Formulation and evaluation of simvastatin buccal film. <i>Journal of Applied Pharmaceutical Science</i> , 070-077		7