



Publications Template

#	Research Title	Field	Year of Publication	Publishing Link "URL"
1	Solubilization of substituted benzoic acids by hydrotropic salts	Pharmaceutics	1985	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
2	A study on hydrotropic ternary systems	Pharmaceutics	1985	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
3	Effect of hydrotropic salts on the adsorption of cationic dyes on charcoal	Pharmaceutics	1985	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
4	Solubilization of water by hydrotropic salts	Pharmaceutics	1986	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
5	A physicochemical study on certain solubilization solvent systems	Pharmaceutics	1986	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
6	Effect of sodium benzoate and sodium lauryl sulphate on the interaction in binary solvent systems	Pharmaceutics	1987	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
7	Solubilization and antibacterial activity of cresols in hydrotropic salt solutions	Pharmaceutics	1987	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
8	Liquid crystal formation in four component systems: sodium lauryl sulphate / hydrotropic salts/hexanol/water	Pharmaceutics	1987	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
9	Effect of milk and food on the bioavailability of ketoprofen in man.	Bioavailability/ Bioequivalence	1988	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ



10	Comparative pharmacokinetic study of theophylline and some theophylline derivatives.	Bioavailability/ Bioequivalence	1989	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
11	In vitro adsorption of mepyramine maleate onto some adsorbents and antacids	Pharmaceutics	1989	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
12	Thermodynamics of paracetamol solubility in sugar-water cosolvent systems	Pharmaceutics	1990	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
13	A new HPLC method for the determination of ketoprofen in plasma and its application in bioavailability and pharmacokinetic studies	Bioavailability/ Bioequivalence	1990	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
14	Bioavailability of acepifylline following intramuscular and rectal administration in human	Bioavailability/ Bioequivalence	1990	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
15	In-vitro and in vivo bioavailability of two brands of diclofenac sodium enteric- coated tablets	Bioavailability/ Bioequivalence	1990	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
17	Bioavailability of ketoprofen from tablets and capsules	Bioavailability/ Bioequivalence	1991	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
18	Comparative Biopharmaceutical Properties of carbamazepine tablets	Bioavailability/ Bioequivalence	1991	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
19	Propylene glycol as an alcohol substitute in pharmaceutical preparations p Part I: Preparation of alcohol-free spirit, aromatic water and injection	Pharmaceutics	1991	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
20	Propylene glycol as an alcohol substitute in pharmaceutical preparations Part II: Preparation of alcohol-free elixirs	Pharmaceutics	1992	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
21	In vivo and in vitro evaluation of marketed and formulated ketoprofen suppositories	Bioavailability/ Bioequivalence	1992	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ



22	Effect of Metoclopramide on ketoprofen pharmacokinetics in man	Bioavailability/ Bioequivalence	1992	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
23	Bioequivalence study of erythromycin tablets in man	Bioavailability/ Bioequivalence	1993	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
24	Effect of a bulk forming laxative on the bioavailability of carbamazepine in man	Bioavailability/ Bioequivalence	1995	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
25	Biopharmaceutical evaluation of oral metronidazole formulations using plasma and salivary drug monitoring	Bioavailability/ Bioequivalence	1998	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
26	Bioavailability of chloroquine phosphate from different dosage forms in healthy subjects	Bioavailability/ Bioequivalence	1999	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
27	Pharmacokinetic evaluation of slow release ketoprofen microcapsules formulated into tablets and capsules in healthy subjects	Bioavailability/ Bioequivalence	1999	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
28	Effectiveness and pharmacokinetics of rectally administered aminophylline suppositories	Bioavailability/ Bioequivalence	1999	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
29	Hydrotropic and cosolvent solubilization of indomethacin	Pharmaceutics	1999	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
30	Effect of khat chewing on the absorption of orally administered amoxicillin	Bioavailability/ Bioequivalence	1999	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
31	Evaluation of physical and ball mill ground mixtures of two NSAIDs with different hydrophilic carriers	Pharmaceutics	1999	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
32	Towards a universal suppository base for systemic drug delivery	Pharmaceutics	2000	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ



33	Praziquantel Solid Dispersions with Polyethylene Glycol and Urea: Preparation, Characterization and In Vitro Dissolution	Pharmaceutics	2000	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
34	Effect of pH and surfactant on stability of simvastatin and lovastatin during dissolution of tablets	Pharmaceutics	2000	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
35	A new HPLC method for the determination of etodolac in plasma and its application in bioavailability and pharmacokinetic studies	Bioavailability/ Bioequivalence	2001	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
36	Solubilization of etodolac for parenteral administration.	Pharmaceutics	2001	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
37	Formulation and evaluation of various etodolac suppositories for rectal administration.	Pharmaceutics	2002	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
38	Preparation and evaluation of fast-release mephenamic acid microspheres	Nanotechnology	2002	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
39	Formulation and evaluation of sustained release propranolol microspheres by emulsion congealing technique	Nanotechnology	2002	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
40	In vitro / in vivo correlation of fast release mephenamic acid microspheres in humans	Bioavailability/ Bioequivalence	2002	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
41	A bioavailability study of mefenamic acid prepared as fast release microspheres in man	Bioavailability/ Bioequivalence	2002	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
42	The design and In-Vitro Assessment of Fast Release Etodolac Oral Tablets	Pharmaceutics	2002	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
43	Comparative bioavailability study of formulated and marketed etodolac oral dosage forms in human male volunteers	Bioavailability/ Bioequivalence	2002	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ



44	Improvement of Praziquantel Dissolution via Solid Dispersion and In-Vitro Evaluation	Pharmaceutics	2004	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
45	Preparation and in-Vitro Evaluation of Extended Release Aspirin Tablets Using Air Fluidization Technique	Pharmaceutics	2007	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
46	Formulation of sustained release ketorolac tromethamine pellets	Pharmaceutics	2008	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
47	In-vivo Evaluation of Ketorolac Sustained-release Pellets in Healthy Subjects Using a New HPLC Method	Bioavailability/ Bioequivalence	2008	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
48	Emulsion and rectal formulations containing myrrh essential oil for better patient compliance	Pharmaceutics	2011	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
49	Safety and Efficacy of a new honey Ointment on Diabetic Foot Ulcer: a Prospective Pilot Study	Bioavailability/ Bioequivalence	2008	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
50	Bioequivalence Study of Calcium Dobesilate Capsules in Healthy Subjects	Bioavailability/ Bioequivalence	2010	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
52	Post – Marketing Pharmacokinetic and Pharmacodynamic Equivalence of Generic and Brand Atenolol Products Marketed in Egypt	Bioavailability/ Bioequivalence	2012	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
54	Validation of Rapid Gas Chromatographic Method for Determination of Seven Volatile Compounds in a Urinary Tract Antiseptic Soft Gelatin Capsules	Method Development & validation	2012	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
55	Efficacy of Myrrh Total Oil Emulsion Against Hymenolepis Nana In Rats	Bioavailability/ Bioequivalence	2012	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
56	Sodium Alginate – Based Microspheres of Sulbutamol Sulphate for Nasal Administration Formulation and Evaluation.	Bioavailability/ Bioequivalence	2012	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ



57	Formulation and In Vitro Evaluation of Salbutamol Sulphate in situ gelling nasal Inserts	Pharmaceutics	2010	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
58	Formulation of Desloratadine Oral Disintegrating Tablets	Pharmaceutics	2014	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
59	Floating Ranitidine Microparticulates: Development and in vitro evaluation	Pharmaceutics	2015	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
61	Simultaneous determination of four hormonal compounds in oral contraceptive tablet formulations by high performance liquid chromatography	Method Development & validation	2016	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
62	In Vitro and In Vivo Evaluation of Tablets Containing Meloxicam – PEG 600 Ball Milled Co-Ground Mixtures	Bioavailability/ Bioequivalence	2017	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
63	Rifaximine nanosuspension: preparation, in vitro assessment, cytotoxicity and antimicrobial activity	Nanotechnology	2018	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ
64	Ketorolac tromethamine oral disintegrating tablets: Preparations, in vitro evaluations and stability	Pharmaceutics	2022	https://scholar.google.com/citations?hl=ar&user=RgAdpy0AAAAJ