

# Arik S Dahan

## List of Publications by Year in descending order

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120  
papers

6,070  
citations

53794

45  
h-index

76900

74  
g-index

127  
all docs

127  
docs citations

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times ranked

4731  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prodrug-Based Targeting Approach for Inflammatory Bowel Diseases Therapy: Mechanistic Study of Phospholipid-Linker-Cyclosporine PLA2-Mediated Activation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2673.	4.1	5
2	PLA2-Triggered Activation of Cyclosporine-Phospholipid Prodrug as a Drug Targeting Approach in Inflammatory Bowel Disease Therapy. <i>Pharmaceutics</i> , 2022, 14, 675.	4.5	5
3	Influence of Bariatric Surgery on Levetiracetam Clinical Effectiveness: Case Series. <i>Obesity Surgery</i> , 2022, 32, 2795-2796.	2.1	3
4	Transformation of dolutegravir into an ultra-long-acting parenteral prodrug formulation. <i>Nature Communications</i> , 2022, 13, .	12.8	21
5	Antiallergic Treatment of Bariatric Patients: Potentially Hampered Solubility/Dissolution and Bioavailability of Loratadine, but Not Desloratadine, Post-Bariatric Surgery. <i>Molecular Pharmaceutics</i> , 2022, 19, 2922-2936.	4.6	6
6	The Role of Paracellular Transport in the Intestinal Absorption and Biopharmaceutical Characterization of Minoxidil. <i>Pharmaceutics</i> , 2022, 14, 1360.	4.5	4
7	Regional Intestinal Drug Absorption: Biopharmaceutics and Drug Formulation. <i>Pharmaceutics</i> , 2021, 13, 272.	4.5	5
8	Stomach pH before vs. after different bariatric surgery procedures: Clinical implications for drug delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 160, 152-157.	4.3	26
9	Adequate formulation approach for oral chemotherapy: Etoposide solubility, permeability, and overall bioavailability from cosolvent- vs. vitamin E TPGS-based delivery systems. <i>International Journal of Pharmaceutics</i> , 2021, 597, 120295.	5.2	11
10	Hypothyroidism and levothyroxine therapy following bariatric surgery: a systematic review, meta-analysis, network meta-analysis, and meta-regression. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 1206-1217.	1.2	15
11	Optimized In Silico Modeling of Drug Absorption after Gastric Bypass: The Case of Metformin. <i>Pharmaceutics</i> , 2021, 13, 1873.	4.5	7
12	Managing the Unpredictable: Mechanistic Analysis and Clinical Recommendations for Lamotrigine Treatment after Bariatric Surgery. <i>Journal of Clinical Medicine</i> , 2021, 10, 5627.	2.4	6
13	Lamotrigine therapy in patients after bariatric surgery: Potentially hampered solubility and dissolution. <i>International Journal of Pharmaceutics</i> , 2021, 612, 121298.	5.2	5
14	Antiviral effect of phytochemicals from medicinal plants: Applications and drug delivery strategies. <i>Drug Delivery and Translational Research</i> , 2020, 10, 354-367.	5.8	208
15	BCS Class IV Oral Drugs and Absorption Windows: Regional-Dependent Intestinal Permeability of Furosemide. <i>Pharmaceutics</i> , 2020, 12, 1175.	4.5	27
16	Mastitis While Breastfeeding: Prevention, the Importance of Proper Treatment, and Potential Complications. <i>Journal of Clinical Medicine</i> , 2020, 9, 2328.	2.4	22
17	Medicinal Properties of <i>Lilium candidum</i> L. and Its Phytochemicals. <i>Plants</i> , 2020, 9, 959.	3.5	14
18	Treatment of COVID-19 Patients Post-Bariatric Surgery: Issues for Consideration. <i>Journal of Clinical Medicine</i> , 2020, 9, 2827.	2.4	5

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19	Prodrugs for Improved Drug Delivery: Lessons Learned from Recently Developed and Marketed Products. <i>Pharmaceutics</i> , 2020, 12, 1031.	4.5	36
20	Medication Management after Bariatric Surgery: Providing Optimal Patient Care. <i>Journal of Clinical Medicine</i> , 2020, 9, 1511.	2.4	17
21	Lipids and Lipid-Processing Pathways in Drug Delivery and Therapeutics. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3248.	4.1	41
22	Segmental-Dependent Solubility and Permeability as Key Factors Guiding Controlled Release Drug Product Development. <i>Pharmaceutics</i> , 2020, 12, 295.	4.5	15
23	Biopharmaceutical characterization of rebamipide: The role of mucus binding in regional-dependent intestinal permeability. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 152, 105440.	4.0	16
24	Phospholipid Cyclosporine Prodrugs Targeted at Inflammatory Bowel Disease (IBD) Treatment: Design, Synthesis, and in Vitro Validation. <i>ChemMedChem</i> , 2020, 15, 1639-1644.	3.2	5
25	Candesartan Cilxetil In Vitro "In Vivo Correlation: Predictive Dissolution as a Development Tool. <i>Pharmaceutics</i> , 2020, 12, 633.	4.5	17
26	The solubility, permeability and the dose as key factors in formulation development for oral lipophilic drugs: Maximizing the bioavailability of carbamazepine with a cosolvent-based formulation. <i>International Journal of Pharmaceutics</i> , 2020, 582, 119307.	5.2	13
27	Case Report of Increased Exposure to Antiretrovirals following Sleeve Gastrectomy. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	13
28	Lipidic Prodrugs for Drug Delivery: Opportunities and Challenges. , 2020, , 113-132.		2
29	Computational Simulations to Guide Enzyme-Mediated Prodrug Activation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3621.	4.1	13
30	Oral levothyroxine therapy postbariatric surgery: Biopharmaceutical aspects and clinical effects. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 333-341.	1.2	27
31	Methacrylate-Copolymer Eudragit EPO as a Solubility-Enabling Excipient for Anionic Drugs: Investigation of Drug Solubility, Intestinal Permeability, and Their Interplay. <i>Molecular Pharmaceutics</i> , 2019, 16, 2884-2891.	4.6	24
32	Transcriptomic analyses reveal the molecular mechanisms of schisandrin B alleviates CCl4-induced liver fibrosis in rats by RNA-sequencing. <i>Chemico-Biological Interactions</i> , 2019, 309, 108675.	4.0	23
33	Molecular Modeling-Guided Design of Phospholipid-Based Prodrugs. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2210.	4.1	16
34	Phospholipid-Based Prodrugs for Colon-Targeted Drug Delivery: Experimental Study and In-Silico Simulations. <i>Pharmaceutics</i> , 2019, 11, 186.	4.5	16
35	Increased Paracetamol Bioavailability after Sleeve Gastrectomy: A Crossover Pre- vs. Post-Operative Clinical Trial. <i>Journal of Clinical Medicine</i> , 2019, 8, 1949.	2.4	21
36	The prospects of lipidic prodrugs: an old approach with an emerging future. <i>Future Medicinal Chemistry</i> , 2019, 11, 2563-2571.	2.3	12

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37	Lithium Toxicity with Severe Bradycardia Post Sleeve Gastrectomy: a Case Report and Review of the Literature. <i>Obesity Surgery</i> , 2019, 29, 735-738.	2.1	30
38	Lipidic prodrug approach for improved oral drug delivery and therapy. <i>Medicinal Research Reviews</i> , 2019, 39, 579-607.	10.5	54
39	Segmental-Dependent Intestinal Drug Permeability: Development and Model Validation of In Silico Predictions Guided by In Vivo Permeability Values. <i>Journal of Pharmaceutical Sciences</i> , 2019, 108, 316-325.	3.3	16
40	Closed-Loop Doluisio (Colon, Small Intestine) and Single-Pass Intestinal Perfusion (Colon, Jejunum) in Rat's Biophysical Model and Predictions Based on Caco-2. <i>Pharmaceutical Research</i> , 2018, 35, 2.	3.5	23
41	Active intestinal drug absorption and the solubility-permeability interplay. <i>International Journal of Pharmaceutics</i> , 2018, 537, 84-93.	5.2	51
42	The role of various transporters in the placental uptake of ofloxacin in an in vitro model of human villous trophoblasts. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 4129-4138.	4.3	3
43	Prospects and Challenges of Phospholipid-Based Prodrugs. <i>Pharmaceutics</i> , 2018, 10, 210.	4.5	24
44	Revealing Synergistic Mechanism of Multiple Components in Gandi Capsule for Diabetic Nephropathy Therapeutics by Network Pharmacology. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-11.	1.2	10
45	Advantageous Solubility-Permeability Interplay When Using Amorphous Solid Dispersion (ASD) Formulation for the BCS Class IV P-gp Substrate Rifaximin: Simultaneous Increase of Both the Solubility and the Permeability. <i>AAPS Journal</i> , 2017, 19, 806-813.	4.4	46
46	Investigating drug absorption from the colon: Single-pass vs. Doluisio approaches to in-situ rat large-intestinal perfusion. <i>International Journal of Pharmaceutics</i> , 2017, 527, 135-141.	5.2	28
47	Toward Successful Cyclodextrin Based Solubility-Enabling Formulations for Oral Delivery of Lipophilic Drugs: Solubility-Permeability Trade-Off, Biorelevant Dissolution, and the Unstirred Water Layer. <i>Molecular Pharmaceutics</i> , 2017, 14, 2138-2146.	4.6	42
48	Phospholipid-drug conjugates as a novel oral drug targeting approach for the treatment of inflammatory bowel disease. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 108, 78-85.	4.0	28
49	Impaired oral absorption of methylphenidate after Roux-en-Y gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 1245-1247.	1.2	21
50	Striking the Optimal Solubility-Permeability Balance in Oral Formulation Development for Lipophilic Drugs: Maximizing Carbamazepine Blood Levels. <i>Molecular Pharmaceutics</i> , 2017, 14, 319-327.	4.6	32
51	Concomitant solubility-permeability increase: Vitamin E TPGS vs. amorphous solid dispersion as oral delivery systems for etoposide. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 121, 97-103.	4.3	44
52	Computational modeling and in-vitro/in-silico correlation of phospholipid-based prodrugs for targeted drug delivery in inflammatory bowel disease. <i>Journal of Computer-Aided Molecular Design</i> , 2017, 31, 1021-1028.	2.9	14
53	Applications of Polymers as Pharmaceutical Excipients in Solid Oral Dosage Forms. <i>Medicinal Research Reviews</i> , 2017, 37, 52-97.	10.5	80
54	Severe hypertriglyceridemia and colchicine intoxication following suicide attempt. <i>Drug Design, Development and Therapy</i> , 2017, Volume 11, 3321-3324.	4.3	8

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55	Hydrotropic Solubilization of Lipophilic Drugs for Oral Delivery: The Effects of Urea and Nicotinamide on Carbamazepine Solubilityâ€“Permeability Interplay. <i>Frontiers in Pharmacology</i> , 2016, 7, 379.	3.5	41
56	Oral drug therapy following bariatric surgery: an overview of fundamentals, literature and clinical recommendations. <i>Obesity Reviews</i> , 2016, 17, 1050-1066.	6.5	67
57	The solubilityâ€“permeability interplay and oral drug formulation design: Two heads are better than one. <i>Advanced Drug Delivery Reviews</i> , 2016, 101, 99-107.	13.7	138
58	Segmental-dependent permeability throughout the small intestine following oral drug administration: Single-pass vs. Doluisio approach to in-situ rat perfusion. <i>International Journal of Pharmaceutics</i> , 2016, 515, 201-208.	5.2	46
59	Phospholipid-Based Prodrugs for Drug Targeting in Inflammatory Bowel Disease: Computational Optimization and In-Vitro Correlation. <i>Current Topics in Medicinal Chemistry</i> , 2016, 16, 2543-2548.	2.1	18
60	Head-To-Head Comparison of Different Solubility-Enabling Formulations of Etoposide and Their Consequent Solubilityâ€“Permeability Interplay. <i>Journal of Pharmaceutical Sciences</i> , 2015, 104, 2941-2947.	3.3	65
61	Anticancer activity of <i>Nigella sativa</i> (black seed) and its relationship with the thermal processing and quinone composition of the seed. <i>Drug Design, Development and Therapy</i> , 2015, 9, 3119.	4.3	30
62	The use of captisol (SBE7- $\beta$ -CD) in oral solubility-enabling formulations: Comparison to HP $\beta$ -CD and the solubilityâ€“permeability interplay. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 77, 73-78.	4.0	50
63	In-situ intestinal rat perfusions for human Fabs prediction and BCS permeability class determination: Investigation of the single-pass vs. the Doluisio experimental approaches. <i>International Journal of Pharmaceutics</i> , 2015, 480, 1-7.	5.2	63
64	The biopharmaceutics of successful controlled release drug product: Segmental-dependent permeability of glipizide vs. metoprolol throughout the intestinal tract. <i>International Journal of Pharmaceutics</i> , 2015, 489, 304-310.	5.2	33
65	Intestinal Permeability Study of Minoxidil: Assessment of Minoxidil as a High Permeability Reference Drug for Biopharmaceutics Classification. <i>Molecular Pharmaceutics</i> , 2015, 12, 204-211.	4.6	17
66	Provisional in-silico biopharmaceutics classification (BCS) to guide oral drug product development. <i>Drug Design, Development and Therapy</i> , 2014, 8, 1563.	4.3	27
67	Segmental-Dependent Drug Absorption and Delivery: The Stomach. <i>Advances in Delivery Science and Technology</i> , 2014, , 329-341.	0.4	0
68	Quantification of carbamazepine and its 10,11- $\epsilon$ epoxide metabolite in rat plasma by UPLCâ€“UV and application to pharmacokinetic study. <i>Biomedical Chromatography</i> , 2014, 28, 934-938.	1.7	16
69	Dipeptidyl Peptidase IV as a Potential Target for Selective Prodrug Activation and Chemotherapeutic Action in Cancers. <i>Molecular Pharmaceutics</i> , 2014, 11, 4385-4394.	4.6	8
70	Segmental-Dependent Drug Absorption and Delivery: The Intestinal Tract. <i>Advances in Delivery Science and Technology</i> , 2014, , 343-357.	0.4	0
71	A mechanistic approach to understanding oral drug absorption in pediatrics: an overview of fundamentals. <i>Drug Discovery Today</i> , 2014, 19, 1322-1336.	6.4	13
72	The Low/High BCS Permeability Class Boundary: Physicochemical Comparison of Metoprolol and Labetalol. <i>Molecular Pharmaceutics</i> , 2014, 11, 1707-1714.	4.6	59

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73	Biowaiver Monographs for Immediate-Release Solid Oral Dosage Forms: Codeine Phosphate. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 1592-1600.	3.3	22
74	Pharmacological effects of vitamin D and its analogs: recent developments. <i>Drug Discovery Today</i> , 2014, 19, 1769-1774.	6.4	39
75	The complexity of intestinal permeability: Assigning the correct BCS classification through careful data interpretation. <i>European Journal of Pharmaceutical Sciences</i> , 2014, 61, 11-17.	4.0	40
76	Modern Prodrug Design for Targeted Oral Drug Delivery. <i>Molecules</i> , 2014, 19, 16489-16505.	3.8	48
77	The Twofold Advantage of the Amorphous Form as an Oral Drug Delivery Practice for Lipophilic Compounds: Increased Apparent Solubility and Drug Flux Through the Intestinal Membrane. <i>AAPS Journal</i> , 2013, 15, 347-353.	4.4	68
78	Regional-Dependent Intestinal Permeability and BCS Classification: Elucidation of pH-Related Complexity in Rats Using Pseudoephedrine. <i>AAPS Journal</i> , 2013, 15, 589-597.	4.4	46
79	The interaction of nifedipine with selected cyclodextrins and the subsequent solubility/permeability trade-off. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2013, 85, 1293-1299.	4.3	50
80	Purely in Silico BCS Classification: Science Based Quality Standards for the World's Drugs. <i>Molecular Pharmaceutics</i> , 2013, 10, 4378-4390.	4.6	66
81	New targeting strategies in drug therapy of inflammatory bowel disease: mechanistic approaches and opportunities. <i>Expert Opinion on Drug Delivery</i> , 2013, 10, 1275-1286.	5.0	22
82	Increasing Oral Absorption of Polar Neuraminidase Inhibitors: A Prodrug Transporter Approach Applied to Oseltamivir Analogue. <i>Molecular Pharmaceutics</i> , 2013, 10, 512-522.	4.6	64
83	Cytomegalovirus Protease Targeted Prodrug Development. <i>Molecular Pharmaceutics</i> , 2013, 10, 1417-1424.	4.6	14
84	Oral Delivery of Lipophilic Drugs: The Tradeoff between Solubility Increase and Permeability Decrease When Using Cyclodextrin-Based Formulations. <i>PLoS ONE</i> , 2013, 8, e68237.	2.5	93
85	The Solubility/Permeability Interplay and Its Implications in Formulation Design and Development for Poorly Soluble Drugs. <i>AAPS Journal</i> , 2012, 14, 244-251.	4.4	217
86	The Fraction Dose Absorbed, in Humans, and High Jejunal Human Permeability Relationship. <i>Molecular Pharmaceutics</i> , 2012, 9, 1847-1851.	4.6	74
87	Accounting for the solubility/permeability interplay in oral formulation development for poor water solubility drugs: The effect of PEG-400 on carbamazepine absorption. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2012, 81, 386-391.	4.3	88
88	A Win-Win Solution in Oral Delivery of Lipophilic Drugs: Supersaturation via Amorphous Solid Dispersions Increases Apparent Solubility without Sacrifice of Intestinal Membrane Permeability. <i>Molecular Pharmaceutics</i> , 2012, 9, 2009-2016.	4.6	213
89	Targeted prodrugs in oral drug delivery: the modern molecular biopharmaceutical approach. <i>Expert Opinion on Drug Delivery</i> , 2012, 9, 1001-1013.	5.0	55
90	The Solubility/Permeability Interplay When Using Cosolvents for Solubilization: Revising the Way We Use Solubility-Enabling Formulations. <i>Molecular Pharmaceutics</i> , 2012, 9, 581-590.	4.6	116

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91	Predicting the solubilityâ€permeability interplay when using cyclodextrins in solubility-enabling formulations: Model validation. <i>International Journal of Pharmaceutics</i> , 2012, 430, 388-391.	5.2	63
92	Analysis of PEG 400 in perfusate samples by aqueous normal phase (ANP) chromatography with evaporative light scattering detection. <i>Analytical Methods</i> , 2011, 3, 742.	2.7	9
93	Mechanistic enhancement of the intestinal absorption of drugs containing the polar guanidino functionality. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2011, 7, 313-323.	3.3	13
94	Enhancing the Intestinal Membrane Permeability of Zanamivir: A Carrier Mediated Prodrug Approach. <i>Molecular Pharmaceutics</i> , 2011, 8, 2358-2367.	4.6	66
95	The Solubilityâ€Permeability Interplay: Mechanistic Modeling and Predictive Application of the Impact of Micellar Solubilization on Intestinal Permeation. <i>Molecular Pharmaceutics</i> , 2011, 8, 1848-1856.	4.6	171
96	MRP2 mediated drugâ€drug interaction: Indomethacin increases sulfasalazine absorption in the small intestine, potentially decreasing its colonic targeting. <i>International Journal of Pharmaceutics</i> , 2010, 386, 216-220.	5.2	53
97	The Solubilityâ€Permeability Interplay in Using Cyclodextrins as Pharmaceutical Solubilizers: Mechanistic Modeling and Application to Progesterone. <i>Journal of Pharmaceutical Sciences</i> , 2010, 99, 2739-2749.	3.3	184
98	Drug targeting strategies for the treatment of inflammatory bowel disease: a mechanistic update. <i>Expert Review of Clinical Immunology</i> , 2010, 6, 543-550.	3.0	41
99	Enabling the Intestinal Absorption of Highly Polar Antiviral Agents: Ion-Pair Facilitated Membrane Permeation of Zanamivir Heptyl Ester and Guanidino Oseltamivir. <i>Molecular Pharmaceutics</i> , 2010, 7, 1223-1234.	4.6	82
100	Enhancing the Intestinal Absorption of Molecules Containing the Polar Guanidino Functionality: A Double-Targeted Prodrug Approach. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 624-632.	6.4	39
101	High-Permeability Criterion for BCS Classification: Segmental/pH Dependent Permeability Considerations. <i>Molecular Pharmaceutics</i> , 2010, 7, 1827-1834.	4.6	94
102	Specificity of a Prodrug-Activating Enzyme hVACVase: The Leaving Group Effect. <i>Molecular Pharmaceutics</i> , 2010, 7, 2362-2368.	4.6	12
103	Multiple Efflux Pumps Are Involved in the Transepithelial Transport of Colchicine: Combined Effect of P-Glycoprotein and Multidrug Resistance-Associated Protein 2 Leads to Decreased Intestinal Absorption Throughout the Entire Small Intestine. <i>Drug Metabolism and Disposition</i> , 2009, 37, 2028-2036.	3.3	93
104	Quasi-equilibrium analysis of the ion-pair mediated membrane transport of low-permeability drugs. <i>Journal of Controlled Release</i> , 2009, 137, 31-37.	9.9	54
105	Segmental-dependent membrane permeability along the intestine following oral drug administration: Evaluation of a triple single-pass intestinal perfusion (TSPIP) approach in the rat. <i>European Journal of Pharmaceutical Sciences</i> , 2009, 36, 320-329.	4.0	84
106	Grapefruit Juice and its Constituents Augment Colchicine Intestinal Absorption: Potential Hazardous Interaction and the Role of P-Glycoprotein. <i>Pharmaceutical Research</i> , 2009, 26, 883-892.	3.5	79
107	The H2 Receptor Antagonist Nizatidine is a P-Glycoprotein Substrate: Characterization of its Intestinal Epithelial Cell Efflux Transport. <i>AAPS Journal</i> , 2009, 11, 205-213.	4.4	27
108	Prediction of Solubility and Permeability Class Membership: Provisional BCS Classification of the Worldâ€™s Top Oral Drugs. <i>AAPS Journal</i> , 2009, 11, 740-746.	4.4	337

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109	Small intestinal efflux mediated by MRP2 and BCRP shifts sulfasalazine intestinal permeability from high to low, enabling its colonic targeting. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, G371-G377.	3.4	93
110	Segmental Dependent Transport of Low Permeability Compounds along the Small Intestine Due to P-Glycoprotein: The Role of Efflux Transport in the Oral Absorption of BCS Class III Drugs. <i>Molecular Pharmaceutics</i> , 2009, 6, 19-28.	4.6	140
111	The oral absorption of phospholipid prodrugs: In vivo and in vitro mechanistic investigation of trafficking of a lecithin-valproic acid conjugate following oral administration. <i>Journal of Controlled Release</i> , 2008, 126, 1-9.	9.9	70
112	Rationalizing the selection of oral lipid based drug delivery systems by an in vitro dynamic lipolysis model for improved oral bioavailability of poorly water soluble drugs. <i>Journal of Controlled Release</i> , 2008, 129, 1-10.	9.9	282
113	Mode of Administration-Dependent Brain Uptake of Indomethacin: Sustained Systemic Input Increases Brain Influx. <i>Drug Metabolism and Disposition</i> , 2007, 35, 321-324.	3.3	12
114	The effect of different lipid based formulations on the oral absorption of lipophilic drugs: The ability of in vitro lipolysis and consecutive ex vivo intestinal permeability data to predict in vivo bioavailability in rats. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2007, 67, 96-105.	4.3	196
115	DPâ€155, a Lecithin Derivative of Indomethacin, is a Novel Nonsteroidal Antiinflammatory Drug for Analgesia and Alzheimer's Disease Therapy. <i>CNS Neuroscience &amp; Therapeutics</i> , 2007, 13, 260-277.	4.0	29
116	The effect of general anesthesia on the intestinal lymphatic transport of lipophilic drugs: Comparison between anesthetized and freely moving conscious rat models. <i>European Journal of Pharmaceutical Sciences</i> , 2007, 32, 367-374.	4.0	29
117	A novel mechanism for oral controlled release of drugs by continuous degradation of a phospholipid prodrug along the intestine: In-vivo and in-vitro evaluation of an indomethacinâ€lecithin conjugate. <i>Journal of Controlled Release</i> , 2007, 119, 86-93.	9.9	51
118	Enhanced Gastrointestinal Absorption of Lipophilic Drugs. , 2006, , .		3
119	Use of a Dynamic in Vitro Lipolysis Model to Rationalize Oral Formulation Development for Poor Water Soluble Drugs: Correlation with in Vivo Data and the Relationship to Intra-Enterocyte Processes in Rats. <i>Pharmaceutical Research</i> , 2006, 23, 2165-2174.	3.5	172
120	Evaluation of a chylomicron flow blocking approach to investigate the intestinal lymphatic transport of lipophilic drugs. <i>European Journal of Pharmaceutical Sciences</i> , 2005, 24, 381-388.	4.0	155