## Pattana Sripalakit

List of Publications by Year in descending order

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932766 887659 25 303 10 17 citations g-index h-index papers 25 25 25 371 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	High-performance liquid chromatographic method for the determination of pioglitazone in human plasma using ultraviolet detection and its application to a pharmacokinetic study. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2006, 843, 164-169.	1.2	62
2	Biotransformation of various natural sterols to androstenones by Mycobacterium sp. and some steroid-converting microbial strains. Journal of Molecular Catalysis B: Enzymatic, 2006, 41, 49-54.	1.8	38
3	A simple bioanalytical assay for determination of montelukast in human plasma: Application to a pharmacokinetic study. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2008, 869, 38-44.	1.2	33
4	Validation and pharmacokinetic application of a method for determination of doxazosin in human plasma by high-performance liquid chromatography. Biomedical Chromatography, 2006, 20, 729-735.	0.8	19
5	Improvement of Doxazosin Determination in Human Plasma Using High-Performance Liquid Chromatography with Fluorescence Detection. Journal of Chromatographic Science, 2005, 43, 63-66.	0.7	17
6	Biotransformation of chlormadinone acetate to delmadinone acetate by free and immobilized Arthrobacter simplex ATCC 6946 and Bacillus sphaericus ATCC 13805. Enzyme and Microbial Technology, 2003, 33, 320-325.	1.6	14
7	Bioequivalence of generic lamotrigine 100-mg tablets in healthy Thai male volunteers: A randomized, single-dose, two-period, two-sequence crossover study. Clinical Therapeutics, 2008, 30, 1844-1851.	1.1	14
8	Production of $\hat{I}^3$ -aminobutyric acid from red kidney bean and barley grain fermentation by Lactobacillus brevis TISTR 860. Biocatalysis and Agricultural Biotechnology, 2018, 16, 49-53.	1.5	12
9	Validation of an HPLC Method for Determination of Pentoxifylline in Human Plasma and Its Application to Pharmacokinetic Study. Journal of AOAC INTERNATIONAL, 2009, 92, 837-845.	0.7	11
10	Bioconversion of hydrocortisone to prednisolone by immobilized bacterial cells in a two-liquid-phase system. Journal of Chemical Technology and Biotechnology, 1998, 73, 203-210.	1.6	10
11	Anti-inflammatory effect of Morinda citrifolia leaf extract on macrophage RAW 264.7 cells. ScienceAsia, 2015, 41, 5.	0.2	10
12	Factors affecting the biotransformation of chlormadinone acetate to delmadinone acetate. Journal of Molecular Catalysis B: Enzymatic, 2003, 23, 37-42.	1.8	9
13	Anti-inflammatory activity of a Vernonia cinerea methanolic extract in vitro. ScienceAsia, 2015, 41, 392.	0.2	7
14	Bioequivalence Evaluation of Two Formulations of Doxazosin Tablet in Healthy Thai Male Volunteers. Drug Development and Industrial Pharmacy, 2005, 31, 1035-1040.	0.9	6
15	Comparative Study on the Bioequivalence of Two Formulations of Pioglitazone Tablet in Healthy Thai Male Volunteers. Drug Development and Industrial Pharmacy, 2007, 33, 1362-1368.	0.9	6
16	Development and Validation of a HPLC Method for a Dissolution Test of Lamotrigine Tablets and its Application to Drug Quality Control Studies. Journal of Liquid Chromatography and Related Technologies, 2008, 31, 926-939.	0.5	6
17	Formulation of anti-acne concealer containing cinnamon oil with antimicrobial activity against <i>Propionibacterium acnes</i> . Journal of Advanced Pharmaceutical Technology and Research, 2020, 11, 53.	0.4	6
18	Effect of <i>Bacopa monniera</i> Linn. extract on murine immune response <i>in vitro</i> Phytotherapy Research, 2008, 22, 1330-1335.	2.8	5

#	Article	IF	Citations
19	Utilization of phytosterol-containing vegetable oils as a substrate for production of androst-4-ene-3,17-dione and androsta-1,4-diene-3,17-dione by using Mycobacterium sp Biocatalysis and Agricultural Biotechnology, 2016, 8, 18-23.	1.5	5
20	Bioequivalence study of two generic formulations of 10 mg montelukast tablets in healthy Thai male volunteers. International Journal of Clinical Pharmacology and Therapeutics, 2010, 48, 628-632.	0.3	4
21	INHIBITION OF LIPID ACCUMULATION IN 3T3-L1 ADIPOCYTES BY MORINDA CITRIFOLIA LINN. LEAF EXTRACTS AND COMMERCIAL HERBAL FORMULAS FOR WEIGHT CONTROL. International Journal of Pharmacy and Pharmaceutical Sciences, 2016, 8, 199.	0.3	2
22	Production of 4-androstene-3,17-dione and 1,4-androstadiene-3,17-dione from rice germ and wheat germ extracts by Mycobacterium sp Biotechnology Letters, 2016, 38, 1595-1602.	1.1	2
23	Kojic acid production from rice by Amylomyces rouxii TISTR 3182 and Aspergillus oryzae TISTR 3259 and its cosmeceutical potential. ScienceAsia, 2019, 45, 525.	0.2	2
24	Validation of an HPLC method for determination of pentoxifylline in human plasma and its application to pharmacokinetic study. Journal of AOAC INTERNATIONAL, 2009, 92, 837-45.	0.7	2
25	Lovastatin Production from Aspergillus Terreus ATCC 20542 Under Various Vegetable Oils Used as Sole and Supplementary Carbon Sources. Pharmaceutical Chemistry Journal, 2020, 54, 302-309.	0.3	1