

# Sreekanth Dittakavi

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

131  
citations

1683354

5  
h-index

1372195

10  
g-index

24  
all docs

24  
docs citations

24  
times ranked

147  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Affinity Alkynyl Bisubstrate Inhibitors of Nicotinamide <i>N</i> -Methyltransferase (NNMT). <i>Journal of Medicinal Chemistry</i> , 2019, 62, 9837-9873.	2.9	41
2	Quantitative analysis of enasidenib in dried blood spots of mouse blood using an increased sensitivity LC-MS/MS method: Application to a pharmacokinetic study. <i>Biomedical Chromatography</i> , 2019, 33, e4491.	0.8	14
3	LC-MS/MS-ESI method for simultaneous quantification of darolutamide and its active metabolite, ORM-15341 in mice plasma and its application to a pharmacokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 145, 454-461.	1.4	12
4	Validated HPLC-MS/MS method for quantitation of AMG 510, a KRAS G12C inhibitor, in mouse plasma and its application to a pharmacokinetic study in mice. <i>Biomedical Chromatography</i> , 2021, 35, e5043.	0.8	11
5	Validated HPLC-UV method for simultaneous quantification of phosphatidylinositol 3-kinase inhibitors, copanlisib, duvelisib and idelalisib, in rat plasma: Application to a pharmacokinetic study in rats. <i>Biomedical Chromatography</i> , 2021, 35, e5015.	0.8	9
6	Uptake and pharmacokinetics of cefuroxime in rabbits after intravitreal, intracameral, and topical dosing: relevance to human ocular injection of cefuroxime. <i>Xenobiotica</i> , 2020, 50, 339-345.	0.5	5
7	LC-ESI-MS/MS determination of copanlisib, a novel PI3K inhibitor in plasma and its application to a pharmacokinetic study in mice. <i>Biomedical Chromatography</i> , 2018, 33, e4460.	0.8	4
8	Validated HPLC method for simultaneous quantification of mutant IDH1/2 inhibitors (enasidenib,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Chromatography</i> , 2019, 33, e4658.	0.8	4
9	A dried blood spot assay with HPLC-MS/MS for the determination of larotrectinib in mouse blood and its application to a pharmacokinetic study. <i>Biomedical Chromatography</i> , 2020, 34, e4953.	0.8	4
10	Validated LC-MS/MS Method for Simultaneous Quantitation of Three PI3K Inhibitors, Copanlisib, Duvelisib and Idelalisib in Mouse Plasma: Application to a Pharmacokinetic Study in Mice. <i>Analytical Chemistry Letters</i> , 2021, 11, 140-152.	0.4	4
11	Validated HPLC method for quantification of copanlisib in mice plasma: application to a pharmacokinetic study. <i>ADMET and DMPK</i> , 2020, 8, 113-121.	1.1	4
12	Quantitation of Ivosidenib, A Novel Mutant IDH1 Inhibitor on Mice DBS: Application to a Pharmacokinetic Study. <i>Drug Research</i> , 2019, 69, 505-511.	0.7	3
13	High-throughput screening assay for the quantification of Cer d18:1/16:0, d18:1/24:0, d18:1/24:1, d18:1/18:0, d18:1/14:0, d18:1/20:0, and d18:1/22:0 in HepG2 cells using RapidFire mass spectrometry. <i>Biomedical Chromatography</i> , 2020, 34, e4790.	0.8	3
14	Validated HPLC Method for Quantification of a Novel Trk Inhibitor, Larotrectinib in Mice Plasma: Application to a Pharmacokinetic Study. <i>Drug Research</i> , 2020, 70, 101-106.	0.7	2
15	DBS Assay with LC-MS/MS for the Determination of Idelalisib, A Selective PI3K- $\gamma$ Inhibitor in Mice Blood and Its Application to a Pharmacokinetic Study. <i>Drug Research</i> , 2021, 71, 36-42.	0.7	2
16	Validated LC-ESI-MS/MS method for the determination of ivosidenib in 10 $\mu$ L mice plasma: application to a pharmacokinetic study. <i>ADMET and DMPK</i> , 2019, 7, 131-139.	1.1	2
17	Development and Validation of an HPLC Method for Quantification of Filgotinib, a Novel JAK-1 Inhibitor in Mice Plasma: Application to a Pharmacokinetic Study. <i>Drug Research</i> , 2020, 70, 233-238.	0.7	2
18	Validated liquid chromatography-tandem mass spectrometry method for simultaneous quantitation of bendamustine and copanlisib in mouse plasma: Application to a pharmacokinetic study in mice. <i>Biomedical Chromatography</i> , 2022, 36, e5387.	0.8	2

#	ARTICLE	IF	CITATIONS
19	LC-ESI-MS/MS determination of 4-methylpyrazole in dog plasma and its application to a pharmacokinetic study in dogs. Biomedical Chromatography, 2018, 32, e4065.	0.8	1
20	Validated LC-MS/MS Method for Simultaneous Quantitation of Enasidenib and its Active Metabolite, AGI-16903 in Small Volume Mice Plasma: Application to a Pharmacokinetic Study. Drug Research, 2020, 70, 41-48.	0.7	0
21	Bioanalytical method development and validation for establishing bioavailability and bioequivalence. , 2021, , 487-516.		0
22	A Validated DBS Method for Quantitation of a Novel Mutant IDH1/2 Inhibitor, Vorasidenib Using 10 $\mu$ L Mice Blood: Application to a Pharmacokinetic Study in Mice. Current Pharmaceutical Analysis, 2020, 16, 1140-1147.	0.3	0