

# Xiaofei Zhou

## List of Publications by Year in Descending Order

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**Version:** 2024-04-20

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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.

21  
papers

517  
citations

10  
h-index

22  
g-index

24  
ext. papers

588  
ext. citations

3.4  
avg, IF

2.9  
L-index

#	Paper	IF	Citations
21	Phase I study assessing the mass balance, pharmacokinetics, and excretion of [C]-pevonedistat, a NEDD8-activating enzyme inhibitor in patients with advanced solid tumors. <i>Investigational New Drugs</i> , <b>2021</b> , 39, 488-498	4.3	4
20	Asia-inclusive global development of pevonedistat: Clinical pharmacology and translational research enabling a phase 3 multiregional clinical trial. <i>Clinical and Translational Science</i> , <b>2021</b> , 14, 1069-1081	4.9	3
19	Biotransformation Pathways and Metabolite Profiles of Oral [C]Alisertib (MLN8237), an Investigational Aurora A Kinase Inhibitor, in Patients with Advanced Solid Tumors. <i>Drug Metabolism and Disposition</i> , <b>2020</b> , 48, 217-229	4	6
18	Pharmacokinetics of the Investigational Aurora A Kinase Inhibitor Alisertib in Adult Patients With Advanced Solid Tumors or Relapsed/Refractory Lymphoma With Varying Degrees of Hepatic Dysfunction. <i>Journal of Clinical Pharmacology</i> , <b>2019</b> , 59, 1204-1215	2.9	0
17	Effect of CYP3A inhibitors on the pharmacokinetics of pevonedistat in patients with advanced solid tumours. <i>British Journal of Clinical Pharmacology</i> , <b>2019</b> , 85, 1464-1473	3.8	4
16	Population pharmacokinetics of pevonedistat alone or in combination with standard of care in patients with solid tumours or haematological malignancies. <i>British Journal of Clinical Pharmacology</i> , <b>2019</b> , 85, 2568-2579	3.8	8
15	Mass balance, routes of excretion, and pharmacokinetics of investigational oral [C]-alisertib (MLN8237), an Aurora A kinase inhibitor in patients with advanced solid tumors. <i>Investigational New Drugs</i> , <b>2019</b> , 37, 666-673	4.3	3
14	Effects of rifampin, itraconazole and esomeprazole on the pharmacokinetics of alisertib, an investigational aurora a kinase inhibitor in patients with advanced malignancies. <i>Investigational New Drugs</i> , <b>2018</b> , 36, 248-258	4.3	12
13	Global population pharmacokinetics of the investigational Aurora A kinase inhibitor alisertib in cancer patients: rationale for lower dosage in Asia. <i>British Journal of Clinical Pharmacology</i> , <b>2018</b> , 84, 35-51	3.8	10
12	Effect of alisertib, an investigational aurora a kinase inhibitor on the QTc interval in patients with advanced malignancies. <i>Investigational New Drugs</i> , <b>2018</b> , 36, 240-247	4.3	4
11	Effect of Food on the Pharmacokinetics of the Investigational Aurora A Kinase Inhibitor Alisertib (MLN8237) in Patients with Advanced Solid Tumors. <i>Drugs in R and D</i> , <b>2016</b> , 16, 45-52	3.4	10
10	Phase 1 study of the investigational Aurora A kinase inhibitor alisertib (MLN8237) in East Asian cancer patients: pharmacokinetics and recommended phase 2 dose. <i>Investigational New Drugs</i> , <b>2015</b> , 33, 942-53	4.3	20
9	Dose selection for the investigational anticancer agent alisertib (MLN8237): Pharmacokinetics, pharmacodynamics, and exposure-safety relationships. <i>Journal of Clinical Pharmacology</i> , <b>2015</b> , 55, 336-47	2.9	22
8	Relative bioavailability of a prototype oral solution of the Aurora A kinase inhibitor alisertib (MLN8237) in patients with advanced solid tumors. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , <b>2015</b> , 53, 563-72	2	7
7	Phase II study of alisertib, a selective Aurora A kinase inhibitor, in relapsed and refractory aggressive B- and T-cell non-Hodgkin lymphomas. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 44-50	2.2	165
6	Translational exposure-efficacy modeling to optimize the dose and schedule of taxanes combined with the investigational Aurora A kinase inhibitor MLN8237 (alisertib). <i>Molecular Cancer Therapeutics</i> , <b>2014</b> , 13, 2170-83	6.1	27
5	Investigational Aurora A kinase inhibitor alisertib (MLN8237) as an enteric-coated tablet formulation in non-hematologic malignancies: phase 1 dose-escalation study. <i>Investigational New Drugs</i> , <b>2014</b> , 32, 1181-7	4.3	32

4	Phase I study of MLN8237--investigational Aurora A kinase inhibitor--in relapsed/refractory multiple myeloma, non-Hodgkin lymphoma and chronic lymphocytic leukemia. <i>Investigational New Drugs</i> , <b>2014</b> , 32, 489-99	4.3	61
3	Abstract B216: Mass balance, routes of excretion and pharmacokinetics of investigational oral [ <sup>14</sup> C]alisertib (MLN8237) in patients with advanced solid tumors or lymphoma. <b>2013</b> ,		4
2	Phase II study of MLN8237 (alisertib), an investigational Aurora A kinase inhibitor, in patients with platinum-resistant or -refractory epithelial ovarian, fallopian tube, or primary peritoneal carcinoma. <i>Gynecologic Oncology</i> , <b>2012</b> , 127, 63-9	4.9	114
1	Clinical pharmacologic considerations for the phase II/III dose/regimen of the investigational AuroraA kinase (AAK) inhibitor MLN8237 (alisertib): Pharmacokinetics (PK), pharmacodynamics (PD), and exposure-safety relationships.. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 2597-2597	2.2	