Atli Thorarensen

List of Publications by Year
in descending order

14	648	759233 12	1058476 14
papers	citations	h-index	g-index

14	14	14	1002
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The advantages of describing covalent inhibitor in vitro potencies by IC50 at a fixed time point. IC50 determination of covalent inhibitors provides meaningful data to medicinal chemistry for SAR optimization. Bioorganic and Medicinal Chemistry, 2021, 29, 115865.	3.0	29
2	PF-06651600, a Dual JAK3/TEC Family Kinase Inhibitor. ACS Chemical Biology, 2019, 14, 1235-1242.	3.4	76
3	Identification of Cyanamide-Based Janus Kinase 3 (JAK3) Covalent Inhibitors. Journal of Medicinal Chemistry, 2018, 61, 10665-10699.	6.4	55
4	Design of a Janus Kinase 3 (JAK3) Specific Inhibitor 1-((2S,5R)-5-((7H-Pyrrolo[2,3-d]pyrimidin-4-yl)amino)-2-methylpiperidin-1-yl)prop-2-en-1-one (PF-06651600) Allowing for the Interrogation of JAK3 Signaling in Humans. Journal of Medicinal Chemistry, 2017, 60, 1971-1993.	6.4	111
5	Microfluidic-Enabled Intracellular Delivery of Membrane Impermeable Inhibitors to Study Target Engagement in Human Primary Cells. ACS Chemical Biology, 2017, 12, 2970-2974.	3.4	24
6	Clearance Prediction of Targeted Covalent Inhibitors by In Vitro-In Vivo Extrapolation of Hepatic and Extrahepatic Clearance Mechanisms. Drug Metabolism and Disposition, 2017, 45, 1-7.	3.3	30
7	Imidazotriazines: Spleen Tyrosine Kinase (Syk) Inhibitors Identified by Freeâ€Energy Perturbation (FEP). ChemMedChem, 2016, 11, 217-233.	3.2	41
8	Binding site elucidation and structure guided design of macrocyclic IL-17A antagonists. Scientific Reports, 2016, 6, 30859.	3.3	36
9	Discovery of a JAK3-Selective Inhibitor: Functional Differentiation of JAK3-Selective Inhibition over pan-JAK or JAK1-Selective Inhibition. ACS Chemical Biology, 2016, 11, 3442-3451.	3.4	127
10	Target the More Druggable Protein States in a Highly Dynamic Proteinâ€“Protein Interaction System. Journal of Chemical Information and Modeling, 2016, 56, 35-45.	5.4	11
11	New spleen tyrosine kinase inhibitors: patent applications published during 2011â€“2013. Pharmaceutical Patent Analyst, 2014, 3, 523-541.	1.1	7
12	ATP-Mediated Kinome Selectivity: The Missing Link in Understanding the Contribution of Individual JAK Kinase Isoforms to Cellular Signaling. ACS Chemical Biology, 2014, 9, 1552-1558.	3.4	51
13	Discovery of novel spirocyclic inhibitors of fatty acid amide hydrolase (FAAH). Part 2. Discovery of 7-azaspiro[3.5]nonane urea PF-04862853, an orally efficacious inhibitor of fatty acid amide hydrolase (FAAH) for pain. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 6545-6553.	2.2	28
14	Discovery of an Oral Potent Selective Inhibitor of Hematopoietic Prostaglandin D Synthase (HPGDS). ACS Medicinal Chemistry Letters, 2010, 1, 59-63.	2.8	22