Jun Dai

List of Publications by Year
in descending order

7	370	1874746 5	1905433 7
papers	citations	h-index	g-index

7	7	7	534
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Capillary Isoelectric Focusing: Mass Spectrometry Method for the Separation and Online Characterization of Monoclonal Antibody Charge Variants at Intact and Subunit Levels. Methods in Molecular Biology, 2022, , 55-65.	0.4	3
2	Driving Potency with Rotationally Stable Atropisomers: Discovery of Pyridopyrimidinedione-Carbazole Inhibitors of BTK. ACS Medicinal Chemistry Letters, 2020, 11, 2195-2203.	1.3	6
3	Discovery of Branebrutinib (BMS-986195): A Strategy for Identifying a Highly Potent and Selective Covalent Inhibitor Providing Rapid in Vivo Inactivation of Brutonâ€™s Tyrosine Kinase (BTK). Journal of Medicinal Chemistry, 2019, 62, 3228-3250.	2.9	78
4	Capillary Isoelectric Focusing-Mass Spectrometry Method for the Separation and Online Characterization of Intact Monoclonal Antibody Charge Variants. Analytical Chemistry, 2018, 90, 2246-2254.	3.2	92
5	A Middle-Up Approach with Online Capillary Isoelectric Focusing/Mass Spectrometry for In-Depth Characterization of Cetuximab Charge Heterogeneity. Analytical Chemistry, 2018, 90, 14527-14534.	3.2	39
6	Discovery of 6-Fluoro-5-(R)-(3-(S)-(8-fluoro-1-methyl-2,4-dioxo-1,2-dihydroquinazolin-3(4H)-yl)-2-methylphenyl)-2-(S)-(2-hy (BMS-986142): A Reversible Inhibitor of Brutonâ€™s Tyrosine Kinase (BTK) Conformationally Constrained by Two Locked Atropisomers. Journal of Medicinal Chemistry, 2016, 59, 9173-9200.	2.9	111
7	Small Molecule Reversible Inhibitors of Brutonâ€™s Tyrosine Kinase (BTK): Structureâ€“Activity Relationships Leading to the Identification of 7-(2-Hydroxypropan-2-yl)-4-[2-methyl-3-(4-oxo-3,4-dihydroquinazolin-3-yl)phenyl]-9H-carbazole-1-carboxamide (BMS-935177). Journal of Medicinal Chemistry, 2016, 59, 7915-7935.	2.9	41