

Jun Dai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5905047/publications.pdf>

Version: 2024-02-01

7

papers

370

citations

1684188

5

h-index

1720034

7

g-index

7

all docs

7

docs citations

7

times ranked

501

citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of 6-Fluoro-5-(<i>S</i>)-(3-(<i>S</i>)-(8-fluoro-1-methyl-2,4-dioxo-1,2-dihydroquinazolin-3(4 <i>H</i>)-yl)-2-methylphenyl)-2-(<i>S</i>)-(2-hydroxy-1-phenylethyl)-2-methyl-1,4-dioxane-3-carboxamide (BMS-986142): A Reversible Inhibitor of Bruton's Tyrosine Kinase (BTK) Conformationally Constrained by Two Locked Atropisomers. Journal of Medicinal Chemistry, 2016, 59, 9173-9200.	6.4	111
2	Capillary Isoelectric Focusing-Mass Spectrometry Method for the Separation and Online Characterization of Intact Monoclonal Antibody Charge Variants. Analytical Chemistry, 2018, 90, 2246-2254.	6.5	92
3	Discovery of Branebrutinib (BMS-986195): A Strategy for Identifying a Highly Potent and Selective Covalent Inhibitor Providing Rapid in Vivo Inactivation of Bruton's Tyrosine Kinase (BTK). Journal of Medicinal Chemistry, 2019, 62, 3228-3250.	6.4	78
4	Small Molecule Reversible Inhibitors of Bruton's Tyrosine Kinase (BTK): Structure-Activity Relationships Leading to the Identification of 7-(2-Hydroxypropan-2-yl)-4-[2-methyl-3-(4-oxo-3,4-dihydroquinazolin-3-yl)phenyl]-9 <i>H</i> -carbazole-1-carboxamide (BMS-935177). Journal of Medicinal Chemistry, 2016, 59, 7915-7935.	6.4	41
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.	6.5	39
6	Driving Potency with Rotationally Stable Atropisomers: Discovery of Pyridopyrimidinedione-Carbazole Inhibitors of BTK. ACS Medicinal Chemistry Letters, 2020, 11, 2195-2203.	2.8	6
7	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.	0.9	3