Andreas Stumpf

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Kilogramâ€Scale Asymmetric Rutheniumâ€Catalyzed Hydrogenation of a Tetrasubstituted Fluoroenamide. Advanced Synthesis and Catalysis, 2011, 353, 3367-3372.	4.3	28
2	A Safe Synthesis of 1,5-Disubstituted 3-Amino-1H-1,2,4-triazoles from 1,3,4-Oxadiazolium Hexafluorophosphates. Synthesis, 2013, 45, 1083-1093.	2.3	17
3	Development of an Efficient, Safe, and Environmentally Friendly Process for the Manufacture of GDC-0084. Organic Process Research and Development, 2016, 20, 751-759.	2.7	17
4	Magnesium-Catalyzed N2-Regioselective Alkylation of 3-Substituted Pyrazoles. Synlett, 2020, 31, 595-599.	1.8	12
5	Improved Synthesis of the Nav1.7 Inhibitor GDC-0276 via a Highly Regioselective S _N Ar Reaction. Organic Process Research and Development, 2019, 23, 1829-1840.	2.7	11
6	Convergent Synthesis of PI3K Inhibitor GDC-0908 Featuring Palladium-Catalyzed Direct C–H Arylation toward Dihydrobenzothienooxepines. Journal of Organic Chemistry, 2019, 84, 4796-4802.	3.2	10
7	Efficient, Protecting Group Free Kilogram-Scale Synthesis of the JAK1 Inhibitor GDC-4379. Organic Process Research and Development, 2021, 25, 2537-2550.	2.7	8
8	An Efficient Second-Generation Manufacturing Process for the pan-RAF Inhibitor Belvarafenib. Organic Process Research and Development, 2021, 25, 2338-2350.	2.7	6
9	The Discovery and Process Chemistry Development of GDC-0084, a Brain Penetrating Inhibitor of PI3K and mTOR. ACS Symposium Series, 2016, , 147-173.	0.5	3
10	Understanding Phase Behavior of Nearly Energetically Equivalent Polymorphs To Achieve Controlled Crystallization for a Nav1.7 Pain Inhibitor Compound. Molecular Pharmaceutics, 2018, 15, 5072-5080.	4.6	3
11	Practical Early Development Synthesis of Nav1.7 Inhibitor GDC-0310. Synthesis, 2020, 52, 3406-3414.	2.3	3
12	The Medicinal Chemistry and Commercial Manufacturing Behind the Discovery and Development of the Hedgehog Inhibitor Vismodegib. ACS Symposium Series, 2016, , 215-236.	0.5	1
13	The Discovery of the Nav1.7 Inhibitor GDC-0276 and Development of an Efficient Large-Scale Synthesis. ACS Symposium Series, 2019, , 107-123.	0.5	1
14	Development of an impurity and hydrate form controlling continuous crystallization to telescope a two-step batch recrystallization in the GDC-4379 drug substance process. Chemical Engineering Research and Design, 2022, 183, 608-622.	5.6	1